

2019 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 non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.32	18	107.7	A
Alfalfa	ammonium nitrate	3.91	18	107.7	A
Alfalfa	ammonium sulfate	96.82	18	107.7	A
Alfalfa	benzoic acid	0.61	18	107.7	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.67	2	9.5	A
Alfalfa	bromoxynil heptanoate	13.76	1	80.0	A
Alfalfa	bromoxynil octanoate	14.27	1	80.0	A
Alfalfa	clethodim	5.92	1	22.2	A
Alfalfa	dimethoate	7.42	1	22.2	A
Alfalfa	dimethyl alkyl tertiary amines	0.67	18	107.7	A
Alfalfa	fatty acids, methyl esters	28.93	1	22.2	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.15	2	9.5	A
Alfalfa	flonicamid	1.95	1	22.2	A
Alfalfa	flumioxazin	10.2	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	flupyradifurone	1.77	2	9.7	A
Alfalfa	glyphosate, isopropylamine salt	12.07	1	10.5	A
Alfalfa	glyphosate, potassium salt	234.73	22	129.7	A
Alfalfa	lambda-cyhalothrin	0.69	1	22.2	A
Alfalfa	methylated soybean oil	27.66	19	129.9	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	0.54	2	9.5	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.64	2	44.4	A
Alfalfa	oleic acid	0.67	2	9.5	A
Alfalfa	paraquat dichloride	55.16	2	80.0	A
Alfalfa	phosmet	24.5	1	35.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	0.21	1	22.2	A
Alfalfa	polybutenes	0.45	2	9.5	A
Alfalfa	saflufenacil	1.0	1	22.2	A
Apple	e,e-8,10-dodecadien-1-ol	0.86	2	10.0	A
Apple	lauryl alcohol	0.48	2	10.0	A
Apple	myristyl alcohol	0.1	2	10.0	A
Apple	petroleum distillates, refined	387.03	1	9.0	A
Apple	pyrethrins	0.06	1	2.0	A
Apple	spinosad	0.12	1	2.0	A
Apple	sulfur	108.0	1	9.0	A
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.27	74	765.6	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	191.02	35	395.21	A
Artichoke, globe	aluminum phosphide	2.63	31	273.0	A
Artichoke, globe	ammonium propionate	2.14	5	46.7	A
Artichoke, globe	amyl acetate	0.86	5	46.7	A
Artichoke, globe	azadirachtin	8.49	42	324.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	azoxystrobin	330.54	137	1,570.08	A
Artichoke, globe	bacillus pumilus, strain qst 2808	1.01	4	21.55	A
Artichoke, globe	bacillus amyloliquefaciens strain mbi 600	1.68	1	15.3	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	732.51	97	828.72	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	348.81	58	481.15	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	344.7	63	457.05	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	99.54	11	112.9	A
Artichoke, globe	benzoic acid	1.36	24	356.0	A
Artichoke, globe	bifenthrin	476.97	347	4,747.5	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	228.8	240	3,114.3	A
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	224.78	7	39.75	A
Artichoke, globe	chlorantraniliprole	341.54	282	3,650.0	A
Artichoke, globe	chlorophacinone	0.13	3	23.2	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	45.47	10	63.35	A
Artichoke, globe	citric acid	6.41	5	46.7	A
Artichoke, globe	clarified hydrophobic extract of neem oil	73.98	5	18.6	A
Artichoke, globe	copper octanoate	23.26	8	42.1	A
Artichoke, globe	(s)-cypermethrin	131.98	211	2,677.14	A
Artichoke, globe	cyprodinil	94.62	34	323.35	A
Artichoke, globe	difenoconazole	104.88	78	959.25	A
Artichoke, globe	diflubenzuron	1,568.97	511	6,348.84	A
Artichoke, globe	dimethyl alkyl tertiary amines	1.48	24	356.0	A
Artichoke, globe	dimethylpolysiloxane	0.05	6	36.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	dimethyl silicone fluid emulsion	10.29	57	575.2	A
Artichoke, globe	diuron	455.17	30	454.9	A
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.74	27	244.19	A
Artichoke, globe	emulsifiable methylated vegetable oil	3,721.95	689	9,298.24	A
Artichoke, globe	esfenvalerate	349.59	575	7,189.01	A
Artichoke, globe	fatty acids, mixed	6.02	49	648.0	A
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	709.88	223	2,842.7	A
Artichoke, globe	ferric sodium edta	102.5	16	151.3	A
Artichoke, globe	flumioxazin	230.49	160	2,275.38	A
Artichoke, globe	fluopyram	503.03	316	4,070.51	A
Artichoke, globe	gibberellins	62.53	272	2,763.28	A
Artichoke, globe	glyphosate, isopropylamine salt	32.04	1	10.3	A
Artichoke, globe	heptamethyltrisiloxane ethoxylated	4.41	1	16.8	A
Artichoke, globe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	27.6	52	523.03	A
Artichoke, globe	hydrogen peroxide	2.56	1	14.6	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	87.66	43	407.3	A
Artichoke, globe	imidacloprid	91.36	97	922.7	A
Artichoke, globe	lecithin	784.02	319	3,244.4	A
Artichoke, globe	mandipropamid	2.96	1	22.7	A
Artichoke, globe	margosa oil	42.72	7	37.21	A
Artichoke, globe	metaldehyde	1,048.51	108	1,260.64	A
Artichoke, globe	methoxyfenozide	889.15	258	3,420.87	A
Artichoke, globe	methylated soybean oil	373.67	294	2,952.4	A
Artichoke, globe	methyl silicone resins	5.31	3	40.9	A
Artichoke, globe	mineral oil	62.99	55	660.49	A
Artichoke, globe	myclobutanil	304.18	260	3,042.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	177.47	223	2,842.7	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.69	49	648.0	A
Artichoke, globe	oleic acid	16.9	14	210.4	A
Artichoke, globe	oleic acid, ethyl ester	249.85	109	1,333.3	A
Artichoke, globe	oxyfluorfen	1,165.73	182	2,597.3	A
Artichoke, globe	paraquat dichloride	1,194.6	72	904.1	A
Artichoke, globe	pendimethalin	1,467.34	103	1,533.1	A
Artichoke, globe	permethrin	1,141.79	278	3,844.07	A
Artichoke, globe	peroxyacetic acid	0.19	1	14.6	A
Artichoke, globe	phosphoric acid	12.35	67	699.8	A
Artichoke, globe	polyacrylamide polymer	10.54	33	354.6	A
Artichoke, globe	polybutenes	184.42	239	3,110.1	A
Artichoke, globe	polyether modified polysiloxane	238.35	703	9,453.04	A
Artichoke, globe	polyethoxylated castor oil	251.59	195	2,818.7	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.83	6	36.65	A
Artichoke, globe	polyethylene glycol stearate	62.46	109	1,333.3	A
Artichoke, globe	polymerized pinene	46.35	9	120.58	A
Artichoke, globe	polyoxyethylene polyoxypropylene	85.47	48	493.13	A
Artichoke, globe	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.58	47	476.33	A
Artichoke, globe	potassium phosphite	508.29	7	105.7	A
Artichoke, globe	propionic acid	147.75	54	694.7	A
Artichoke, globe	propylene glycol	6.57	11	83.35	A
Artichoke, globe	propyzamide	296.79	19	192.4	A
Artichoke, globe	pyrethrins	4.41	20	108.31	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	47.11	36	279.9	A
Artichoke, globe	reynoutria sachalinensis	92.27	96	789.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	soybean oil	1,425.69	195	2,818.7	A
Artichoke, globe	spinetoram	261.29	381	4,259.06	A
Artichoke, globe	spinosad	94.14	129	732.57	A
Artichoke, globe	spirotetramat	38.79	35	443.65	A
Artichoke, globe	sulfur	5,881.0	108	895.85	A
Artichoke, globe	tall oil fatty acids	207.26	226	2,903.9	A
Artichoke, globe	thiamethoxam	48.62	97	1,050.0	A
Artichoke, globe	trifloxystrobin	587.37	368	4,772.77	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.28	6	36.65	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,054.37	959	11,894.64	A
Arugula	abamectin	0.4	21	37.9	A
Arugula	acetamiprid	86.34	124	1,182.49	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.01	78	139.61	A
Arugula	alpha-pinene beta-pinene copolymer	7.61	13	64.64	A
Arugula	ametoctradin	151.48	65	555.95	A
Arugula	azadirachtin	1.33	11	37.99	A
Arugula	bacillus amyloliquefaciens strain d747	50.66	4	11.5	A
Arugula	bacillus mycoides isolate j	8.99	62	138.84	A
Arugula	bacillus pumilus, strain qst 2808	28.1	120	342.57	A
Arugula	bacillus subtilis strain iab/bs03	0.03	4	21.25	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	114.49	30	116.25	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	35.52	14	37.1	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.65	48	71.96	A
Arugula	bensulide	7,682.93	256	1,852.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	benzoic acid	44.45	130	1,115.18	A
Arugula	burkholderia sp strain a396 cells and fermentation media	1,000.13	73	243.07	A
Arugula	calcium chloride	3.82	58	113.57	A
Arugula	chlorantraniliprole	84.62	117	1,123.32	A
Arugula	chromobacterium subtsugae strain praa4-1	8.2	3	10.47	A
Arugula	citric acid	10.62	58	113.57	A
Arugula	cyazofamid	45.91	67	644.18	A
Arugula	beta-cyfluthrin	1.51	4	58.4	A
Arugula	(s)-cypermethrin	47.27	173	963.01	A
Arugula	cyromazine	10.65	16	85.6	A
Arugula	diatomaceous earth	51.0	2	6.0	A
Arugula	dimethomorph	113.75	65	555.95	A
Arugula	dimethyl alkyl tertiary amines	48.41	130	1,115.18	A
Arugula	dimethyl silicone fluid emulsion	19.68	305	1,130.82	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	13	64.64	A
Arugula	emulsifiable methylated vegetable oil	56.85	78	139.61	A
Arugula	fatty acids, mixed	0.71	32	364.7	A
Arugula	fenamidone	421.55	274	1,647.49	A
Arugula	flonicamid	124.3	182	1,425.84	A
Arugula	fluopicolide	224.6	198	1,822.18	A
Arugula	flupyradifurone	91.23	64	671.69	A
Arugula	fosetyl-al	705.62	30	312.89	A
Arugula	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.2	12	47.64	A
Arugula	hydrogen peroxide	7.27	28	76.98	A
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.39	2	4.8	A
Arugula	imidacloprid	24.57	136	540.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	lecithin	16.62	32	364.7	A
Arugula	mandipropamid	409.06	335	3,144.65	A
Arugula	mefenoxam	21.82	16	171.2	A
Arugula	methylated soybean oil	1,651.24	132	1,141.98	A
Arugula	mineral oil	722.12	181	1,545.27	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.73	34	391.5	A
Arugula	oleic acid, ethyl ester	<0.01	1	2.1	A
Arugula	oxathiapiprolin	0.96	5	61.36	A
Arugula	permethrin	141.8	146	1,016.96	A
Arugula	peroxyacetic acid	0.92	28	76.98	A
Arugula	phosphoric acid	3.39	78	139.61	A
Arugula	polyalkene oxide modified heptamethyl trisiloxane	0.34	2	26.8	A
Arugula	polyether modified polysiloxane	13.95	90	297.11	A
Arugula	polyethylene glycol stearate	<0.01	1	2.1	A
Arugula	polyoxyethylene polyoxypropylene	22.23	12	47.64	A
Arugula	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.22	12	47.64	A
Arugula	polysorbate 65	55.94	38	365.45	A
Arugula	potassium phosphite	3,015.62	194	1,637.1	A
Arugula	propionic acid	16.62	32	364.7	A
Arugula	pymetrozine	85.43	104	997.02	A
Arugula	pyraclostrobin	0.62	2	3.4	A
Arugula	pyrethrins	12.02	117	271.76	A
Arugula	qst 713 strain of dried bacillus subtilis	37.95	194	529.61	A
Arugula	sorbitan trioleate	55.94	38	365.45	A
Arugula	spinetoram	178.21	444	3,845.43	A
Arugula	spinosad	68.8	188	712.24	A
Arugula	sulfoxaflor	5.4	18	173.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	tebufenozide	0.18	3	1.2	A
Arugula	thiamethoxam	81.43	131	1,271.61	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.16	78	139.61	A
Asparagus	bacillus amyloliquefaciens strain d747	2.81	1	15.0	A
Asparagus	carbaryl	297.87	17	296.9	A
Asparagus	flumioxazin	93.05	26	486.4	A
Asparagus	glyphosate, isopropylamine salt	1,053.3	12	263.3	A
Asparagus	mefenoxam	132.27	13	263.9	A
Asparagus	mineral oil	39.47	1	25.0	A
Asparagus	pendimethalin	732.04	26	486.4	A
Asparagus	permethrin	29.69	17	296.9	A
Asparagus	polysorbate 65	3.48	1	25.0	A
Asparagus	sorbitan trioleate	3.48	1	25.0	A
Avocado	abamectin	3.74	6	138.2	A
Avocado	glyphosate, isopropylamine salt	17.98	1	15.0	A
Avocado	glyphosate, potassium salt	91.91	3	66.28	A
Avocado	mineral oil	4,695.05	8	197.2	A
Avocado	potassium phosphite	288.51	3	85.0	A
Avocado	spinetoram	5.06	1	36.0	A
Avocado	spinosad	2.95	2	38.0	A
Barley	bromoxynil heptanoate	164.38	3	955.0	A
Barley	bromoxynil octanoate	170.46	3	955.0	A
Barley	chlorsulfuron	8.69	5	926.0	A
Barley	2,4-d, dimethylamine salt	494.95	9	866.0	A
Barley	dicamba, dimethylamine salt	207.16	6	1,800.0	A
Barley	diethylene glycol	33.29	3	576.0	A
Barley	dimethylpolysiloxane	0.08	3	576.0	A
Barley	dimethyl silicone fluid emulsion	1.4	4	90.0	A
Barley	isopropyl alcohol	11.2	3	1,174.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	mcpa, dimethylamine salt	650.03	3	1,174.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.73	6	1,750.0	A
Barley	petroleum oil, paraffin based	16.73	4	90.0	A
Barley	polyoxyethylene sorbitol, mixed ether ester	81.67	4	90.0	A
Barley	tall oil	2.95	3	1,174.0	A
Barley	tribenuron-methyl	3.3	1	320.0	A
Barley (forage - fodder)	benzoic acid	0.05	2	8.5	A
Barley (forage - fodder)	bromoxynil heptanoate	2.92	2	8.5	A
Barley (forage - fodder)	bromoxynil octanoate	3.03	2	8.5	A
Barley (forage - fodder)	butyl alcohol	0.44	2	8.5	A
Barley (forage - fodder)	carfentrazone-ethyl	0.12	2	8.5	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	0.05	2	8.5	A
Barley (forage - fodder)	dimethylpolysiloxane	<0.01	2	8.5	A
Barley (forage - fodder)	methylated soybean oil	1.85	2	8.5	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.54	2	8.5	A
Bean, dried	abamectin	0.82	6	53.0	A
Bean, dried	acephate	60.14	7	62.0	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.39	7	79.5	A
Bean, dried	bentazon, sodium salt	233.13	18	205.0	A
Bean, dried	benzoic acid	2.74	30	262.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	bifenthrin	9.15	8	91.5	A
Bean, dried	butyl alcohol	3.61	15	129.5	A
Bean, dried	calcium chloride	0.44	6	48.0	A
Bean, dried	citric acid	1.21	6	48.0	A
Bean, dried	(s)-cypermethrin	8.55	13	172.0	A
Bean, dried	dimethoate	28.62	7	62.0	A
Bean, dried	dimethyl alkyl tertiary amines	2.99	30	262.3	A
Bean, dried	dimethylpolysiloxane	0.04	15	129.5	A
Bean, dried	dimethyl silicone fluid emulsion	0.52	2	40.0	A
Bean, dried	eptc	321.8	11	148.6	A
Bean, dried	ethalfluralin	20.31	3	24.0	A
Bean, dried	lambda-cyhalothrin	3.65	9	117.1	A
Bean, dried	lecithin	22.39	7	79.5	A
Bean, dried	methylated soybean oil	102.62	31	276.3	A
Bean, dried	s-metolachlor	767.6	39	571.7	A
Bean, dried	mineral oil	131.06	28	252.3	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.35	16	143.5	A
Bean, dried	oleic acid, ethyl ester	0.38	1	4.0	A
Bean, dried	oleic acid, methyl ester	104.48	7	79.5	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	14.0	A
Bean, dried	polyether modified polysiloxane	0.88	1	11.0	A
Bean, dried	polyethylene glycol stearate	0.1	1	4.0	A
Bean, dried	polysorbate 65	11.15	1	40.0	A
Bean, dried	sorbitan trioleate	11.15	1	40.0	A
Bean, dried	thiram	1.45	N/A	2,196.6	P
Bean, dried	trifluralin	37.38	10	45.5	A
Bean, succulent	abamectin	2.63	15	185.0	A
Bean, succulent	acephate	200.31	16	206.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.08	4	19.5	A
Bean, succulent	bentazon, sodium salt	71.11	6	62.5	A
Bean, succulent	benzoic acid	2.02	15	166.0	A
Bean, succulent	bifenthrin	0.38	1	6.0	A
Bean, succulent	butyl alcohol	3.63	15	167.5	A
Bean, succulent	calcium chloride	1.02	9	104.0	A
Bean, succulent	citric acid	2.84	9	104.0	A
Bean, succulent	(s)-cypermethrin	4.07	6	86.0	A
Bean, succulent	dimethoate	85.78	16	206.5	A
Bean, succulent	dimethyl alkyl tertiary amines	2.2	15	166.0	A
Bean, succulent	dimethylpolysiloxane	0.04	15	167.5	A
Bean, succulent	ethalfluralin	109.81	10	127.0	A
Bean, succulent	flonicamid	0.96	1	11.0	A
Bean, succulent	hexythiazox	9.26	4	58.0	A
Bean, succulent	imidacloprid	1.81	4	58.0	A
Bean, succulent	lambda-cyhalothrin	3.09	9	99.5	A
Bean, succulent	mefenoxam	0.16	N/A	2,196.6	P
Bean, succulent	mefenoxam, other related	0.01	N/A	2,196.6	P
Bean, succulent	methylated soybean oil	82.93	22	268.5	A
Bean, succulent	s-metolachlor	209.96	12	149.5	A
Bean, succulent	mineral oil	3.48	13	127.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.85	22	270.0	A
Bean, succulent	oleic acid, ethyl ester	3.74	4	19.5	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	0.4	7	102.5	A
Bean, succulent	polyethylene glycol stearate	0.93	4	19.5	A
Bean, succulent	potash soap	0.42	1	0.5	A
Bean, succulent	trifluralin	7.8	2	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.19	1	5.4	A
Bean, unspecified	bentazon, sodium salt	91.38	21	84.5	A
Bean, unspecified	benzoic acid	1.2	44	185.0	A
Bean, unspecified	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.32	3	4.4	A
Bean, unspecified	butyl alcohol	3.12	24	94.0	A
Bean, unspecified	carfentrazone-ethyl	0.14	3	9.5	A
Bean, unspecified	chromobacterium subtsugae strain praa4-1	3.96	3	4.4	A
Bean, unspecified	(s)-cypermethrin	1.6	5	32.2	A
Bean, unspecified	dimethyl alkyl tertiary amines	1.31	44	185.0	A
Bean, unspecified	dimethylpolysiloxane	0.03	24	94.0	A
Bean, unspecified	eptc	32.62	1	15.0	A
Bean, unspecified	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.02	3	4.4	A
Bean, unspecified	lambda-cyhalothrin	0.64	2	20.4	A
Bean, unspecified	methylated soybean oil	44.63	44	185.0	A
Bean, unspecified	s-metolachlor	45.21	5	32.2	A
Bean, unspecified	mineral oil	2.14	40	167.8	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	0.25	3	4.4	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.18	24	94.0	A
Bean, unspecified	oleic acid, ethyl ester	1.04	1	5.4	A
Bean, unspecified	polybutenes	0.21	3	4.4	A
Bean, unspecified	polyethylene glycol stearate	0.26	1	5.4	A
Bean, unspecified	qst 713 strain of dried bacillus subtilis	1.0	3	4.4	A
Bean, unspecified	tall oil fatty acids	0.32	3	4.4	A
Bean, unspecified	trifluralin	56.13	18	68.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.87	20	61.5	A
Beet	alpha-pinene beta-pinene copolymer	2.47	14	19.9	A
Beet	azadirachtin	0.14	4	5.0	A
Beet	azoxystrobin	0.01	N/A	468.0	P
Beet	bacillus amyloliquefaciens strain d747	8.81	2	8.0	A
Beet	chlorantraniliprole	0.16	2	3.0	A
Beet	chromobacterium subtsugae strain praa4-1	7.47	9	12.45	A
Beet	copper hydroxide	7.87	12	29.15	A
Beet	copper octanoate	27.6	16	34.75	A
Beet	copper oxychloride	8.72	12	29.15	A
Beet	cycloate	162.7	24	56.75	A
Beet	(s)-cypermethrin	1.95	13	40.1	A
Beet	diazinon	75.97	12	24.5	A
Beet	dimethyl silicone fluid emulsion	1.54	34	103.4	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	14	19.9	A
Beet	emulsifiable methylated vegetable oil	27.11	20	61.5	A
Beet	fludioxonil	0.01	N/A	498.0	P
Beet	fluopyram	0.46	2	6.0	A
Beet	imidacloprid	2.04	16	48.8	A
Beet	mefenoxam	10.74	7	21.6	A
Beet	mefenoxam	0.09	N/A	614.0	P
Beet	mefenoxam, other related	<0.01	N/A	614.0	P
Beet	s-metolachlor	0.61	2	5.3	A
Beet	mineral oil	0.69	14	19.9	A
Beet	purpureocillium lilaciunum strain 251	2.18	1	9.1	A
Beet	phenmedipham	9.94	7	20.3	A
Beet	phosphoric acid	1.62	20	61.5	A
Beet	polyether modified polysiloxane	1.47	20	61.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	potash soap	34.89	5	7.45	A
Beet	potassium phosphite	2.92	1	1.5	A
Beet	propiconazole	1.42	4	12.4	A
Beet	pyrethrins	0.23	3	5.0	A
Beet	qst 713 strain of dried bacillus subtilis	0.85	5	7.45	A
Beet	spinetoram	0.12	2	3.0	A
Beet	thiamethoxam	0.14	2	3.0	A
Beet	trifloxystrobin	2.85	11	34.8	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.94	20	61.5	A
Blackberry	abamectin	0.98	10	57.6	A
Blackberry	abamectin	0.04	2	90,720.0	S
Blackberry	acequinocyl	11.33	5	28.43	A
Blackberry	acetamiprid	6.58	8	65.51	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.33	41	272.73	A
Blackberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.56	1	5.37	A
Blackberry	alpha-pinene beta-pinene copolymer	57.44	11	213.2	A
Blackberry	azadirachtin	2.5	7	65.1	A
Blackberry	azadirachtin	1.15	13	699,684.0	S
Blackberry	azoxystrobin	33.62	13	135.93	A
Blackberry	bacillus amyloliquefaciens strain d747	0.29	1	3,780.0	S
Blackberry	bacillus pumilus, strain qst 2808	1.69	2	14.5	A
Blackberry	bacillus pumilus, strain qst 2808	0.34	5	179,550.0	S
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	76.08	14	76.08	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	111.78	7	108.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	397.98	34	374.25	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.31	2	70,636.0	S
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	36.55	3	43.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.34	2	14,280.0	S
Blackberry	bifenazate	56.91	11	120.93	A
Blackberry	bifenazate	1.57	3	137,130.0	S
Blackberry	bifenthrin	9.5	18	102.52	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.32	24	192.8	A
Blackberry	borax	4.59	10	77.26	A
Blackberry	boscalid	59.92	23	175.22	A
Blackberry	captan	0.99	2	37,170.0	S
Blackberry	captan, other related	0.02	2	37,170.0	S
Blackberry	carfentrazone-ethyl	7.19	24	200.0	A
Blackberry	chlorantraniliprole	2.34	2	25.0	A
Blackberry	chloropicrin	478.37	1	4.4	A
Blackberry	chromobacterium subtsugae strain praa4-1	84.59	6	99.16	A
Blackberry	chromobacterium subtsugae strain praa4-1	2.92	1	141,435.0	S
Blackberry	clarified hydrophobic extract of neem oil	1.66	2	9,450.0	S
Blackberry	clethodim	2.78	4	23.0	A
Blackberry	copper hydroxide	7.2	1	6.0	A
Blackberry	copper octanoate	85.22	8	68.9	A
Blackberry	copper sulfate (pentahydrate)	117.84	5	40.05	A
Blackberry	(s)-cypermethrin	16.48	38	331.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	cyprodinil	45.46	14	138.53	A
Blackberry	cyprodinil	0.4	1	53,235.0	S
Blackberry	1,3-dichloropropene	116.75	1	4.4	A
Blackberry	dimethylpolysiloxane	86.99	22	189.36	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.06	11	213.2	A
Blackberry	etoxazole	5.13	4	38.0	A
Blackberry	etoxazole	0.17	2	54,810.0	S
Blackberry	fatty acids, mixed	0.55	2	23.0	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.94	4	21.8	A
Blackberry	fenhexamid	20.25	1	27.0	A
Blackberry	fludioxonil	30.31	14	138.53	A
Blackberry	fludioxonil	0.27	1	53,235.0	S
Blackberry	fluopyram	8.45	4	45.0	A
Blackberry	flupyradifurone	10.53	5	57.6	A
Blackberry	fosetyl-al	21.54	6	259,105.0	S
Blackberry	glyphosate, isopropylamine salt	11.99	1	3.0	A
Blackberry	glyphosate, potassium salt	11.03	1	2.0	A
Blackberry	heptamethyltrisiloxane ethoxylated	34.83	8	116.37	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.4	5	16.9	A
Blackberry	hexythiazox	11.33	7	60.43	A
Blackberry	iprodione	0.52	2	45,360.0	S
Blackberry	iron phosphate	2.2	1	11.0	A
Blackberry	lecithin	55.29	8	115.5	A
Blackberry	lime-sulfur	3,569.83	15	108.62	A
Blackberry	malathion	136.54	14	90.28	A
Blackberry	margosa oil	0.46	3	13.1	A
Blackberry	mefenoxam	0.6	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	metaldehyde	27.2	2	34.0	A
Blackberry	methoxyfenozide	4.09	2	14.5	A
Blackberry	methylated soybean oil	21.22	6	92.5	A
Blackberry	mineral oil	2,070.86	40	434.14	A
Blackberry	myclobutanil	5.17	15	78.59	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	2.48	4	21.8	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.16	22	194.0	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.22	20	171.0	A
Blackberry	oleic acid	3.11	4	21.8	A
Blackberry	paraquat dichloride	233.06	18	169.0	A
Blackberry	petroleum distillates, aromatic	154.65	20	171.0	A
Blackberry	piperonyl butoxide	30.21	6	72.6	A
Blackberry	piperonyl butoxide, other related	7.55	6	72.6	A
Blackberry	polyacrylamide polymer	3.48	25	204.0	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	11.26	13	203.9	A
Blackberry	polybutenes	2.07	4	21.8	A
Blackberry	polyether modified polysiloxane	35.78	7	69.5	A
Blackberry	polyoxin d, zinc salt	0.59	1	13.5	A
Blackberry	polyoxyethylene polyoxypropylene	18.82	12	127.9	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	5	16.9	A
Blackberry	potash soap	3.73	3	15,120.0	S
Blackberry	potassium bicarbonate	98.53	6	41.77	A
Blackberry	potassium phosphite	181.12	9	56.5	A
Blackberry	propionic acid	12.85	2	23.0	A
Blackberry	propylene glycol	25.01	14	209.27	A
Blackberry	pyraclostrobin	47.49	34	272.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	pyrethrins	12.93	32	278.7	A
Blackberry	pyrethrins	0.64	20	1,068,619.0	S
Blackberry	pyrimethanil	25.28	4	45.0	A
Blackberry	qst 713 strain of dried bacillus subtilis	4.67	3	41.0	A
Blackberry	qst 713 strain of dried bacillus subtilis	9.76	32	1,298,929.0	S
Blackberry	reynoutria sachalinensis	2.02	20	690,125.0	S
Blackberry	soybean oil	4,466.82	41	279.74	A
Blackberry	spinetoram	14.3	16	161.46	A
Blackberry	spinosad	20.28	31	240.72	A
Blackberry	styrene butadiene copolymer	33.52	13	203.9	A
Blackberry	sulfur	1,304.96	28	200.55	A
Blackberry	sulfur	6.47	1	58,748.0	S
Blackberry	tall oil fatty acids	9.0	20	171.0	A
Blackberry	thiamethoxam	0.94	3	20.1	A
Blackberry	trichoderma harzianum rifai strain krl-ag2	0.48	7	332,290.0	S
Blackberry	trichoderma virens strain g-41	0.26	7	332,290.0	S
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.42	13	203.9	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.22	6	92.5	A
Blueberry	alpha-pinene beta-pinene copolymer	0.75	2	4.48	A
Blueberry	aureobasidium pullulans strain dsm 14940	0.13	1	0.5	A
Blueberry	aureobasidium pullulans strain dsm 14941	0.13	1	0.5	A
Blueberry	azadirachtin	1.06	3	25.48	A
Blueberry	azoxystrobin	0.37	1	1.5	A
Blueberry	bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Blueberry	bacillus pumilus, strain qst 2808	0.06	1	0.5	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.56	2	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	1.0	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	30.6	2	36.0	A
Blueberry	chromobacterium subtsugae strain praa4-1	7.8	1	13.0	A
Blueberry	coconut diethanolamide	0.02	1	1.5	A
Blueberry	dodecylbenzene sulfonic acid	0.11	1	1.5	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	4.48	A
Blueberry	edta, tetrasodium salt	0.01	1	1.5	A
Blueberry	isopropyl alcohol	0.03	1	1.5	A
Blueberry	mineral oil	0.21	2	4.48	A
Blueberry	phosphoric acid	0.02	1	1.5	A
Blueberry	polyether modified polysiloxane	0.07	1	0.25	A
Blueberry	pyrethrins	2.51	8	59.29	A
Blueberry	silicone defoamer	<0.01	1	1.5	A
Blueberry	sodium xylene sulfonate	0.03	1	1.5	A
Blueberry	spinetoram	0.14	1	1.5	A
Blueberry	spinosad	2.23	9	44.4	A
Blueberry	streptomyces lydicus wyec 108	<0.01	2	5.56	A
Blueberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	1	1.5	A
Blueberry	tetrapotassium pyrophosphate	0.02	1	1.5	A
Blueberry	triethanolamine	0.04	1	1.5	A
Bok choy	acetamiprid	6.4	24	87.53	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.83	144	545.97	A
Bok choy	alpha-pinene beta-pinene copolymer	0.81	4	4.0	A
Bok choy	azadirachtin	0.05	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	bacillus pumilus, strain qst 2808	1.13	15	18.75	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	74.34	52	86.81	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.9	27	33.75	A
Bok choy	benzoic acid	0.18	36	31.5	A
Bok choy	calcium chloride	0.19	7	8.75	A
Bok choy	chlorantraniliprole	3.4	43	50.05	A
Bok choy	chlorthal-dimethyl	730.37	73	167.99	A
Bok choy	citric acid	0.52	7	8.75	A
Bok choy	clothianidin	21.51	28	110.62	A
Bok choy	cyantraniliprole	31.77	59	229.75	A
Bok choy	(s)-cypermethrin	25.88	216	528.84	A
Bok choy	dimethyl alkyl tertiary amines	0.19	36	31.5	A
Bok choy	dimethyl silicone fluid emulsion	11.14	174	658.61	A
Bok choy	dinotefuran	2.91	5	22.25	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	4	4.0	A
Bok choy	emamectin benzoate	1.14	26	75.96	A
Bok choy	emulsifiable methylated vegetable oil	253.83	144	545.97	A
Bok choy	flonicamid	5.84	24	69.98	A
Bok choy	fluopyram	0.87	6	7.0	A
Bok choy	flupyradifurone	15.46	49	93.78	A
Bok choy	hydrogen peroxide	1.66	4	17.18	A
Bok choy	imidacloprid	10.28	61	222.5	A
Bok choy	indoxacarb	2.46	11	39.35	A
Bok choy	methomyl	8.37	10	10.8	A
Bok choy	methylated soybean oil	6.65	36	31.5	A
Bok choy	mineral oil	0.35	7	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	novaluron	1.03	3	13.3	A
Bok choy	oleic acid, ethyl ester	15.59	89	88.5	A
Bok choy	penthiopyrad	7.73	26	23.8	A
Bok choy	peroxyacetic acid	0.31	4	17.18	A
Bok choy	phosphoric acid	15.13	144	545.97	A
Bok choy	polyether modified polysiloxane	13.76	144	545.97	A
Bok choy	polyethylene glycol stearate	3.9	89	88.5	A
Bok choy	pymetrozine	4.54	26	53.33	A
Bok choy	pyraclostrobin	10.29	22	85.96	A
Bok choy	pyrethrins	0.54	11	12.25	A
Bok choy	qst 713 strain of dried bacillus subtilis	1.49	21	26.25	A
Bok choy	spinetoram	19.62	117	328.88	A
Bok choy	spinosad	3.26	24	29.5	A
Bok choy	spirotetramat	23.61	113	307.62	A
Bok choy	sulfoxaflor	2.08	44	66.2	A
Bok choy	thiamethoxam	10.02	64	164.76	A
Bok choy	trifloxystrobin	0.87	6	7.0	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.52	144	545.97	A
Broccoli	acetamiprid	445.32	706	6,845.57	A
Broccoli	acetic acid	2.42	11	90.7	A
Broccoli	acibenzolar-s-methyl	1.86	4	59.4	A
Broccoli	acrylamide/sodium acrylate copolymer	3.74	4	38.9	A
Broccoli	acrylic acid	230.45	100	1,421.9	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,161.76	2,140	19,183.33	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	31.2	27	308.5	A
Broccoli	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.15	2	23.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-pinene beta-pinene copolymer	220.41	81	630.0	A
Broccoli	allyloxypolyethylene glycol acetate	0.07	1	10.0	A
Broccoli	ametoctradin	13.59	10	50.0	A
Broccoli	ammonium propionate	391.66	1,072	13,402.49	A
Broccoli	ammonium sulfate	485.87	260	1,824.5	A
Broccoli	amyl acetate	156.66	1,072	13,402.49	A
Broccoli	azadirachtin	33.76	216	1,870.54	A
Broccoli	azoxystrobin	2,462.2	1,135	12,872.97	A
Broccoli	azoxystrobin	<0.01	N/A	24.0	P
Broccoli	bacillus pumilus, strain qst 2808	2.88	2	24.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7,993.22	692	8,206.23	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8,137.89	1,142	10,965.91	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,933.18	901	5,541.2	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,030.07	364	2,437.28	A
Broccoli	beauveria bassiana strain gha	13.57	13	62.0	A
Broccoli	bensulide	18,974.64	546	5,320.81	A
Broccoli	benzoic acid	28.76	573	5,017.9	A
Broccoli	bifenthrin	561.43	528	5,815.72	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.54	17	208.75	A
Broccoli	boscalid	236.43	60	606.0	A
Broccoli	buprofezin	213.06	49	556.6	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	14,001.62	338	2,180.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.95	5	47.7	A
Broccoli	calcium chloride	6.12	14	94.82	A
Broccoli	carbaryl	641.43	24	355.1	A
Broccoli	chlorantraniliprole	653.87	887	10,468.34	A
Broccoli	chlorothalonil	7,453.05	566	6,590.05	A
Broccoli	chlorthal-dimethyl	72,608.28	2,213	21,578.22	A
Broccoli	chromobacterium subtsugae strain praa4-1	395.19	64	607.78	A
Broccoli	citric acid	1,231.31	1,357	15,412.51	A
Broccoli	clarified hydrophobic extract of neem oil	1,427.66	79	620.65	A
Broccoli	clethodim	1.21	2	11.0	A
Broccoli	clothianidin	1,076.01	656	6,742.59	A
Broccoli	clothianidin	987.55	N/A	5,309.15	P
Broccoli	coniothyrium minitans strain con/m/91-08	12.94	9	75.5	A
Broccoli	copper hydroxide	253.81	109	799.0	A
Broccoli	copper octanoate	41.02	6	66.7	A
Broccoli	copper oxide (ous)	47.22	3	28.14	A
Broccoli	copper oxychloride	149.41	76	451.7	A
Broccoli	cyantraniliprole	1,258.15	605	7,241.23	A
Broccoli	cyazofamid	0.5	5	7.0	A
Broccoli	beta-cyfluthrin	89.61	270	3,386.89	A
Broccoli	cypermethrin	195.31	189	2,011.2	A
Broccoli	(s)-cypermethrin	451.52	953	9,437.88	A
Broccoli	cyprodinil	60.83	18	204.3	A
Broccoli	cyromazine	131.17	96	1,053.86	A
Broccoli	diatomaceous earth	5,667.59	66	410.75	A
Broccoli	diethylene glycol	13.14	23	253.6	A
Broccoli	difenoconazole	19.44	23	191.6	A
Broccoli	dimethoate	1,115.24	221	2,622.24	A
Broccoli	dimethomorph	28.15	19	140.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	dimethyl alkyl tertiary amines	31.37	573	5,017.9	A
Broccoli	dimethylpolysiloxane	455.89	717	6,649.45	A
Broccoli	dimethyl silicone fluid emulsion	145.58	837	8,440.45	A
Broccoli	dinotefuran	152.15	77	847.14	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.16	158	1,627.8	A
Broccoli	emamectin benzoate	263.58	1,761	19,085.17	A
Broccoli	emulsifiable methylated vegetable oil	6,175.81	1,521	15,489.3	A
Broccoli	esfenvalerate	343.25	685	7,783.2	A
Broccoli	ethylene glycol	162.54	57	709.14	A
Broccoli	fatty acids, methyl esters	12.17	2	11.0	A
Broccoli	fatty acids, mixed	60.11	829	9,598.47	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	48.91	16	199.45	A
Broccoli	fenamidone	407.86	128	1,594.31	A
Broccoli	fenpropathrin	39.53	10	126.6	A
Broccoli	ferric sodium edta	7.8	1	10.4	A
Broccoli	flonicamid	71.01	61	825.02	A
Broccoli	flubendiamide	38.57	53	524.44	A
Broccoli	fludioxonil	40.56	18	204.3	A
Broccoli	fludioxonil	<0.01	N/A	24.0	P
Broccoli	fluopicolide	8.77	18	71.85	A
Broccoli	fluopyram	68.01	59	565.2	A
Broccoli	flupyradifurone	983.3	504	6,308.99	A
Broccoli	fluxapyroxad	14.08	17	161.6	A
Broccoli	fosetyl-al	782.72	13	240.7	A
Broccoli	glyphosate, isopropylamine salt	146.01	3	55.5	A
Broccoli	glyphosate, potassium salt	62.06	2	25.0	A
Broccoli	heptamethyltrisiloxane ethoxylated	0.14	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	812.02	1,139	14,144.37	A
Broccoli	hydrogen peroxide	114.4	120	1,176.25	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	839.54	689	6,374.4	A
Broccoli	imidacloprid	1,350.94	1,206	12,920.55	A
Broccoli	indoxacarb	988.83	1,345	15,183.34	A
Broccoli	iprodione	233.39	30	232.8	A
Broccoli	iron phosphate	7.9	5	40.4	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.32	1	9.0	A
Broccoli	isopropyl alcohol	29.55	57	709.14	A
Broccoli	lambda-cyhalothrin	969.23	2,951	32,499.44	A
Broccoli	lecithin	7,752.56	2,301	27,962.07	A
Broccoli	malathion	1,487.46	103	1,302.99	A
Broccoli	mancozeb	6,887.06	291	4,361.3	A
Broccoli	mandipropamid	195.99	133	1,530.53	A
Broccoli	margosa oil	867.73	82	758.33	A
Broccoli	mefenoxam	148.83	136	1,523.49	A
Broccoli	mefenoxam	<0.01	N/A	24.0	P
Broccoli	metaldehyde	57.77	5	74.3	A
Broccoli	methomyl	1,334.79	157	1,772.8	A
Broccoli	methoxyfenozide	52.21	22	202.46	A
Broccoli	methylated soybean oil	5,704.51	2,495	28,656.17	A
Broccoli	methyl silicone resins	117.91	430	4,244.23	A
Broccoli	mineral oil	8,448.6	650	6,508.61	A
Broccoli	naled	6,002.52	484	5,686.16	A
Broccoli	napropamide	530.74	94	1,015.0	A
Broccoli	napropamide	3.15	1	6.3	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	13.68	14	176.25	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	724.47	1,390	16,176.58	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.09	1	9.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	860.33	100	1,421.9	A
Broccoli	novaluron	603.35	777	7,869.08	A
Broccoli	oleic acid, ethyl ester	13,694.47	2,041	20,263.86	A
Broccoli	oleic acid, methyl ester	165.21	29	328.4	A
Broccoli	oxathiapiprolin	2.16	26	164.3	A
Broccoli	oxyfluorfen	2,909.95	1,105	11,521.52	A
Broccoli	paraquat dichloride	19.72	1	14.3	A
Broccoli	pcnb	33,183.92	108	1,427.3	A
Broccoli	penthiopyrad	675.8	252	2,720.76	A
Broccoli	permethrin	972.9	546	6,915.52	A
Broccoli	peroxyacetic acid	21.15	120	1,176.25	A
Broccoli	petroleum distillates, aliphatic	0.22	4	38.9	A
Broccoli	petroleum naphthenic oils	2.62	4	38.9	A
Broccoli	petroleum oil, paraffin based	0.52	1	7.5	A
Broccoli	phosphoric acid	533.96	1,847	18,309.4	A
Broccoli	polyacrylamide polymer	60.65	168	2,135.6	A
Broccoli	polyacrylic polymer	13.61	260	1,824.5	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	71.23	476	5,574.17	A
Broccoli	polybutenes	12.75	17	208.75	A
Broccoli	polyether modified polysiloxane	963.6	1,801	18,144.35	A
Broccoli	polyethoxylated castor oil	80.94	81	921.5	A
Broccoli	polyethylene glycol diacetate	0.01	1	10.0	A
Broccoli	polyethylene glycol ditallate	0.07	2	23.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyethylene glycol stearate	3,423.62	2,041	20,263.86	A
Broccoli	polymerized pinene	627.05	80	1,030.3	A
Broccoli	polyoxyethylene polyoxypropylene	573.76	275	1,601.32	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.63	67	741.88	A
Broccoli	polyoxyethylene sorbitol, mixed ether ester	2.55	1	7.5	A
Broccoli	polypropylene glycol	10.26	302	2,943.5	A
Broccoli	polysaccharide polymer	2.43	26	431.6	A
Broccoli	polysorbate 65	379.21	146	1,588.5	A
Broccoli	potash soap	24,356.78	754	4,418.94	A
Broccoli	potassium phosphite	2,899.43	83	780.1	A
Broccoli	propionic acid	2,734.17	1,901	23,000.96	A
Broccoli	propylene glycol	939.98	1,072	13,402.49	A
Broccoli	propyzamide	14.27	1	13.0	A
Broccoli	pymetrozine	37.91	44	441.7	A
Broccoli	pyraclostrobin	1,643.94	842	9,210.73	A
Broccoli	pyraflufen-ethyl	0.6	14	186.0	A
Broccoli	pyrethrins	101.9	289	2,378.91	A
Broccoli	qst 713 strain of dried bacillus subtilis	36.14	38	400.45	A
Broccoli	reynoutria sachalinensis	4.04	5	37.3	A
Broccoli	sethoxydim	81.13	27	308.5	A
Broccoli	sorbitan trioleate	379.21	146	1,588.5	A
Broccoli	soybean oil	458.67	81	921.5	A
Broccoli	spinetoram	894.25	1,461	15,966.13	A
Broccoli	spinosad	997.43	1,025	9,285.37	A
Broccoli	spirotetramat	3,437.6	4,043	44,868.76	A
Broccoli	streptomyces lydicus wyec 108	0.01	12	38.05	A
Broccoli	sulfoxaflor	195.78	602	6,311.74	A
Broccoli	sulfur	160.0	1	20.0	A
Broccoli	tall oil fatty acids	6.82	11	129.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	thiamethoxam	1,109.2	1,645	17,214.43	A
Broccoli	thiram	4.24	N/A	1,669.45	P
Broccoli	trifloxystrobin	67.8	57	557.2	A
Broccoli	trifluralin	132.48	45	600.7	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,845.73	2,966	33,544.4	A
Broccoli	vinyl polymer	11.04	18	162.75	A
Brussels sprout	acephate	2,600.56	218	2,680.6	A
Brussels sprout	acetamiprid	345.9	385	4,691.18	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	348.09	522	4,699.25	A
Brussels sprout	alpha-pinene beta-pinene copolymer	12.14	10	48.1	A
Brussels sprout	ammonium propionate	253.46	395	7,794.79	A
Brussels sprout	amyl acetate	101.38	395	7,794.79	A
Brussels sprout	azadirachtin	16.33	44	497.91	A
Brussels sprout	azoxystrobin	532.89	146	2,375.2	A
Brussels sprout	bacillus amyloliquefaciens strain d747	999.47	12	172.45	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4,150.09	330	4,740.3	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,634.99	521	6,376.27	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,663.87	327	5,376.42	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	25.5	2	42.5	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	534.84	30	421.17	A
Brussels sprout	beauveria bassiana strain gha	10.71	16	48.89	A
Brussels sprout	bensulide	49.57	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	benzoic acid	1.35	17	237.7	A
Brussels sprout	bifenthrin	194.06	153	1,962.35	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.35	17	242.4	A
Brussels sprout	boscalid	45.41	7	115.3	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	535.04	25	97.72	A
Brussels sprout	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.75	2	30.2	A
Brussels sprout	carbaryl	288.69	15	289.7	A
Brussels sprout	carfentrazone-ethyl	6.05	3	206.8	A
Brussels sprout	chlorantraniliprole	211.62	244	3,404.0	A
Brussels sprout	chlorothalonil	3,945.6	310	2,848.8	A
Brussels sprout	chlorthal-dimethyl	2,785.14	67	821.8	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	28.33	13	41.71	A
Brussels sprout	citric acid	773.46	397	7,848.59	A
Brussels sprout	clethodim	6.28	10	52.1	A
Brussels sprout	clothianidin	50.17	62	538.3	A
Brussels sprout	coconut diethanolamide	0.21	1	20.2	A
Brussels sprout	copper hydroxide	62.86	11	181.8	A
Brussels sprout	cyantraniliprole	619.31	378	5,852.12	A
Brussels sprout	beta-cyfluthrin	12.36	39	458.7	A
Brussels sprout	(s)-cypermethrin	72.28	150	1,464.65	A
Brussels sprout	cyprodinil	35.51	65	906.4	A
Brussels sprout	diatomaceous earth	627.3	19	68.55	A
Brussels sprout	1,3-dichloropropene	108,102.91	69	1,229.7	A
Brussels sprout	difenoconazole	57.28	93	1,300.1	A
Brussels sprout	dimethoate	254.79	60	512.3	A
Brussels sprout	dimethyl alkyl tertiary amines	1.48	17	237.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	dimethylpolysiloxane	2.42	5	33.21	A
Brussels sprout	dimethyl silicone fluid emulsion	75.07	296	2,586.05	A
Brussels sprout	dinotefuran	50.86	13	174.1	A
Brussels sprout	dodecylbenzene sulfonic acid	0.9	1	20.2	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	10	48.1	A
Brussels sprout	edta	2.62	2	53.8	A
Brussels sprout	edta, tetrasodium salt	0.06	1	20.2	A
Brussels sprout	emamectin benzoate	143.29	737	9,669.47	A
Brussels sprout	emulsifiable methylated vegetable oil	4,316.86	706	7,078.45	A
Brussels sprout	fatty acids, mixed	47.39	279	3,832.5	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.71	15	188.6	A
Brussels sprout	fenamidone	38.26	12	144.6	A
Brussels sprout	ferric sodium edta	9.8	3	19.6	A
Brussels sprout	flonicamid	224.81	213	2,594.75	A
Brussels sprout	fluopyram	526.52	320	4,901.23	A
Brussels sprout	flupyradifurone	913.11	411	5,222.74	A
Brussels sprout	fluxapyroxad	160.65	120	1,871.0	A
Brussels sprout	glyphosate, isopropylamine salt	268.81	2	53.8	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	775.94	594	10,342.19	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	13.08	70	599.7	A
Brussels sprout	(z)-11-hexadecenal	13.08	70	599.7	A
Brussels sprout	humic acid	5.18	2	53.8	A
Brussels sprout	hydrogen peroxide	26.28	19	224.7	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	225.23	77	1,198.3	A
Brussels sprout	imidacloprid	816.5	365	4,658.28	A
Brussels sprout	indoxacarb	425.71	479	6,501.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	isopropyl alcohol	0.27	1	20.2	A
Brussels sprout	lambda-cyhalothrin	176.94	469	5,828.19	A
Brussels sprout	lecithin	5,526.93	984	15,839.79	A
Brussels sprout	malathion	2,624.91	165	2,066.1	A
Brussels sprout	mandipropamid	2.46	1	18.8	A
Brussels sprout	metaldehyde	1,267.9	102	1,559.75	A
Brussels sprout	methomyl	4,961.3	498	5,712.8	A
Brussels sprout	methoxyfenozide	290.25	91	1,130.09	A
Brussels sprout	methylated soybean oil	2,432.54	756	12,660.79	A
Brussels sprout	methyl silicone resins	8.52	4	65.1	A
Brussels sprout	mineral oil	3.4	10	48.1	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,489.86	22	275.9	A
Brussels sprout	naled	15,773.25	580	8,843.15	A
Brussels sprout	napropamide	512.89	38	544.35	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	12.93	15	188.6	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	323.84	313	4,248.3	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.97	2	53.8	A
Brussels sprout	novaluron	247.81	239	3,320.97	A
Brussels sprout	oleic acid	6.13	4	68.9	A
Brussels sprout	oleic acid, ethyl ester	1,367.9	72	1,206.1	A
Brussels sprout	pcnb	21,217.35	62	899.1	A
Brussels sprout	penthiopyrad	257.91	80	864.4	A
Brussels sprout	permethrin	150.73	161	1,512.3	A
Brussels sprout	peroxyacetic acid	4.86	19	224.7	A
Brussels sprout	phosphoric acid	195.8	520	4,710.45	A
Brussels sprout	polyacrylamide polymer	7.57	29	391.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	7.25	34	415.8	A
Brussels sprout	polyalkyleneoxide modified polydimethyl-siloxane	29.17	5	27.8	A
Brussels sprout	polybutenes	10.77	15	188.6	A
Brussels sprout	polyether modified polysiloxane	314.94	790	7,253.8	A
Brussels sprout	polyethoxylated castor oil	73.47	60	812.75	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.19	3	15.21	A
Brussels sprout	polyethylene glycol stearate	341.97	72	1,206.1	A
Brussels sprout	polyoxyethylene polyoxypropylene	974.88	201	2,565.4	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	52.77	199	2,547.4	A
Brussels sprout	potash soap	484.55	18	48.63	A
Brussels sprout	potassium n-methyldithiocarbamate	18,552.7	14	210.2	A
Brussels sprout	potassium phosphite	3,402.29	58	720.5	A
Brussels sprout	propionic acid	1,967.55	674	11,627.29	A
Brussels sprout	propylene glycol	608.91	398	7,810.0	A
Brussels sprout	pymetrozine	131.39	136	1,529.95	A
Brussels sprout	pyraclostrobin	630.54	273	3,678.0	A
Brussels sprout	pyraflufen-ethyl	1.41	31	435.5	A
Brussels sprout	pyrethrins	1.97	12	44.21	A
Brussels sprout	qst 713 strain of dried bacillus subtilis	53.35	71	897.1	A
Brussels sprout	reynoutria sachalinensis	1.36	3	12.5	A
Brussels sprout	silicone defoamer	0.02	1	20.2	A
Brussels sprout	sodium xylene sulfonate	0.28	1	20.2	A
Brussels sprout	sorbitol	9.16	2	53.8	A
Brussels sprout	soybean oil	416.33	60	812.75	A
Brussels sprout	spinetoram	536.27	593	7,939.58	A
Brussels sprout	spinosad	161.94	111	1,186.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	spiromesifen	15.5	11	118.0	A
Brussels sprout	spirotetramat	723.39	649	9,225.58	A
Brussels sprout	sulfoxaflor	108.27	285	3,458.39	A
Brussels sprout	sulfur	40,607.56	685	7,892.05	A
Brussels sprout	tall oil fatty acids	10.03	11	119.7	A
Brussels sprout	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.05	1	20.2	A
Brussels sprout	tetrapotassium pyrophosphate	0.14	1	20.2	A
Brussels sprout	thiamethoxam	379.31	372	5,176.4	A
Brussels sprout	triethanolamine	17.03	3	74.0	A
Brussels sprout	trifloxystrobin	508.09	270	4,191.98	A
Brussels sprout	triflumizole	221.13	69	924.4	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.23	3	15.21	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,775.52	1,411	19,085.74	A
Brussels sprout	vinyl polymer	2.34	3	26.7	A
Cabbage	acetamiprid	57.32	73	806.4	A
Cabbage	acetic acid	0.42	8	31.7	A
Cabbage	acibenzolar-s-methyl	0.51	2	16.18	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	124.99	313	1,286.85	A
Cabbage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.0	12	79.5	A
Cabbage	alpha-pinene beta-pinene copolymer	39.94	36	183.66	A
Cabbage	ametoctradin	4.44	1	16.3	A
Cabbage	ammonium propionate	56.34	125	1,280.95	A
Cabbage	amyl acetate	22.54	125	1,280.95	A
Cabbage	azadirachtin	1.98	26	140.3	A
Cabbage	azoxystrobin	46.56	17	205.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	azoxystrobin	<0.01	N/A	26.0	P
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	803.38	105	809.38	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	456.82	108	536.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	594.95	272	939.6	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	214.85	54	178.9	A
Cabbage	beauveria bassiana strain gha	10.94	13	50.0	A
Cabbage	bensulide	942.66	32	238.95	A
Cabbage	benzoic acid	0.41	38	73.7	A
Cabbage	bifenthrin	34.41	37	356.5	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.12	5	32.65	A
Cabbage	buprofezin	5.93	2	15.5	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	357.47	28	99.8	A
Cabbage	calcium chloride	0.56	1	14.3	A
Cabbage	capric acid	10.29	1	4.05	A
Cabbage	caprylic acid	15.12	1	4.05	A
Cabbage	carbaryl	46.72	3	23.3	A
Cabbage	chlorantraniliprole	224.48	348	3,520.25	A
Cabbage	chlorothalonil	468.09	73	500.89	A
Cabbage	chlorthal-dimethyl	1,088.68	81	309.74	A
Cabbage	citric acid	172.67	134	1,326.95	A
Cabbage	clarified hydrophobic extract of neem oil	310.65	20	87.3	A
Cabbage	clothianidin	34.49	25	217.97	A
Cabbage	copper hydroxide	690.57	152	2,111.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	copper octanoate	4.81	1	11.55	A
Cabbage	copper oxide (ous)	446.26	24	271.7	A
Cabbage	copper oxychloride	135.9	36	474.1	A
Cabbage	cyantraniliprole	88.69	74	871.52	A
Cabbage	beta-cyfluthrin	5.56	12	205.65	A
Cabbage	cypermethrin	85.42	118	874.75	A
Cabbage	(s)-cypermethrin	27.2	146	549.19	A
Cabbage	cyromazine	7.53	8	60.4	A
Cabbage	diatomaceous earth	68.0	1	4.0	A
Cabbage	diethylene glycol	1.31	11	29.2	A
Cabbage	dimethomorph	3.33	1	16.3	A
Cabbage	dimethyl alkyl tertiary amines	0.45	38	73.7	A
Cabbage	dimethylpolysiloxane	0.16	20	53.3	A
Cabbage	dimethyl silicone fluid emulsion	3.3	25	171.4	A
Cabbage	dinotefuran	25.67	17	185.53	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.88	54	365.11	A
Cabbage	emamectin benzoate	37.03	279	2,915.58	A
Cabbage	emulsifiable methylated vegetable oil	104.42	64	487.4	A
Cabbage	esfenvalerate	18.16	58	421.74	A
Cabbage	ethylene glycol	6.28	4	30.55	A
Cabbage	fatty acids, mixed	23.0	271	3,655.64	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.79	4	27.6	A
Cabbage	fenamidone	135.3	50	580.9	A
Cabbage	fenpropathrin	2.35	1	7.5	A
Cabbage	flonicamid	15.46	20	176.83	A
Cabbage	fludioxonil	<0.01	N/A	26.0	P
Cabbage	fluopicolide	0.02	2	0.2	A
Cabbage	fluopyram	4.93	8	39.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	flupyradifurone	187.87	140	1,190.1	A
Cabbage	fosetyl-al	34.44	1	12.3	A
Cabbage	glyphosate, isopropylamine salt	2.57	2	1.22	A
Cabbage	glyphosate, potassium salt	1.91	2	1.22	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	116.92	139	1,401.65	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	27.96	10	78.9	A
Cabbage	imidacloprid	39.25	87	638.65	A
Cabbage	indoxacarb	157.14	214	2,396.67	A
Cabbage	iron phosphate	0.8	1	4.0	A
Cabbage	isopropyl alcohol	1.14	4	30.55	A
Cabbage	lambda-cyhalothrin	131.56	430	4,522.47	A
Cabbage	lecithin	1,566.35	531	6,055.59	A
Cabbage	malathion	378.96	53	361.5	A
Cabbage	mandipropamid	112.35	68	863.39	A
Cabbage	mefenoxam	4.58	9	73.49	A
Cabbage	mefenoxam	<0.01	N/A	26.0	P
Cabbage	methomyl	1,734.56	213	2,572.23	A
Cabbage	methoxyfenozide	23.06	17	156.14	A
Cabbage	methylated soybean oil	1,120.9	548	5,348.14	A
Cabbage	methyl silicone resins	5.37	19	105.1	A
Cabbage	mineral oil	2,192.06	164	1,215.66	A
Cabbage	naled	330.2	33	319.59	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	2.64	4	27.6	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	261.53	550	6,683.38	A
Cabbage	novaluron	47.52	57	613.72	A
Cabbage	oleic acid, ethyl ester	140.94	185	705.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	oleic acid, methyl ester	37.31	12	79.5	A
Cabbage	oxyfluorfen	362.98	125	1,221.69	A
Cabbage	penthiopyrad	188.26	62	606.72	A
Cabbage	permethrin	173.86	124	1,293.49	A
Cabbage	phosphoric acid	5.53	60	457.8	A
Cabbage	polyacrylamide polymer	1.45	2	27.9	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	29.44	262	2,953.99	A
Cabbage	polybutenes	1.57	5	32.65	A
Cabbage	polyether modified polysiloxane	26.44	80	591.58	A
Cabbage	polyethoxylated castor oil	4.05	6	50.9	A
Cabbage	polyethylene glycol stearate	35.23	185	705.8	A
Cabbage	poly-i-para-menthene	0.49	1	2.0	A
Cabbage	polymerized pinene	31.75	19	186.5	A
Cabbage	polyoxyethylene polyoxypropylene	15.21	14	120.7	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.83	14	120.7	A
Cabbage	polypropylene glycol	0.07	9	24.1	A
Cabbage	polysorbate 65	117.82	72	651.97	A
Cabbage	potash soap	5,558.05	269	942.53	A
Cabbage	potassium phosphite	335.7	11	95.98	A
Cabbage	propionic acid	728.2	396	4,936.59	A
Cabbage	propylene glycol	135.22	125	1,280.95	A
Cabbage	pymetrozine	7.0	26	81.83	A
Cabbage	pyraclostrobin	74.73	38	423.27	A
Cabbage	pyrethrins	12.31	57	272.43	A
Cabbage	qst 713 strain of dried bacillus subtilis	3.16	8	59.08	A
Cabbage	reynoutria sachalinensis	2.08	1	19.2	A
Cabbage	sethoxydim	20.92	12	79.5	A
Cabbage	sorbitan trioleate	117.82	72	651.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	soybean oil	26.8	7	54.95	A
Cabbage	spinetoram	135.8	268	2,375.43	A
Cabbage	spinosad	84.35	174	854.82	A
Cabbage	spirotetramat	414.79	554	5,517.35	A
Cabbage	sulfoxaflor	35.72	125	1,143.76	A
Cabbage	tall oil fatty acids	3.82	3	19.05	A
Cabbage	thiamethoxam	128.46	255	2,374.76	A
Cabbage	thiram	4.29	N/A	1,706.93	P
Cabbage	thiram	0.07	N/A	27.1	U
Cabbage	trifloxystrobin	4.93	8	39.75	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	523.27	312	2,807.85	A
Cactus pear	diuron	102.66	3	64.1	A
Cactus pear	glyphosate, potassium salt	252.67	4	91.6	A
Cannabis (all or unspecified)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.28	15	6,074.0	S
Cannabis (all or unspecified)	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.49	5	94,432.0	S
Cannabis (all or unspecified)	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.49	5	94,432.0	S
Cannabis (all or unspecified)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	269.61	147	1,285,789.0	S
Cannabis (all or unspecified)	aureobasidium pullulans strain dsm 14940	1.93	15	102,080.0	S
Cannabis (all or unspecified)	aureobasidium pullulans strain dsm 14941	1.93	15	102,080.0	S
Cannabis (all or unspecified)	azadirachtin	13.83	175	261.38	A
Cannabis (all or unspecified)	azadirachtin	32.42	1,352	18,382,727.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	azadirachtin	2.24	35	524.0	U
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	104.73	19	10.91	A
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	194.86	219	6,419,820.0	S
Cannabis (all or unspecified)	bacillus pumilus, strain qst 2808	0.72	3	1.5	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	67.81	4	5.2	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.05	5	98,285.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.65	5	2.15	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	29.54	56	204,012.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.49	36	25.75	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.37	13	240,265.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	2	2.0	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.38	5	12.5	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.6	8	400,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	20.7	3	120,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	beauveria bassiana strain gha	64.83	83	164.66	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	148.06	363	5,006,477.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	16.01	43	622.0	U
Cannabis (all or unspecified)	bentonite	0.15	1	0.25	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	925.88	88	67.07	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	1,432.31	189	2,701,219.0	S
Cannabis (all or unspecified)	canola oil	0.6	1	3.5	A
Cannabis (all or unspecified)	capsicum oleoresin	2.99	36	126.0	A
Cannabis (all or unspecified)	capsicum oleoresin	2.17	44	265,571.0	S
Cannabis (all or unspecified)	carbo methoxy ether cellulose, sodium salt	0.35	29	18.0	A
Cannabis (all or unspecified)	carbo methoxy ether cellulose, sodium salt	0.06	11	165,274.0	S
Cannabis (all or unspecified)	casein	0.01	1	0.25	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	84.96	58	31.92	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	460.75	374	7,268,127.25	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	593.51	62	110.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	1,633.58	323	4,293,285.0	S
Cannabis (all or unspecified)	didecyl dimethyl ammonium chloride	0.41	15	6,074.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	2.48	2	1.12	A
Cannabis (all or unspecified)	dimethylpolysiloxane	34.3	24	561,096.0	S
Cannabis (all or unspecified)	garlic	9.22	36	126.0	A
Cannabis (all or unspecified)	garlic	6.69	44	265,571.0	S
Cannabis (all or unspecified)	gliocladium virens gl-21 (spores)	2.69	12	119,240.0	S
Cannabis (all or unspecified)	glyphosate, potassium salt	0.17	2	2.0	A
Cannabis (all or unspecified)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	30.8	12	398,191.0	S
Cannabis (all or unspecified)	hydrogen peroxide	72.28	25	10.77	A
Cannabis (all or unspecified)	hydrogen peroxide	263.66	548	1,817,070.0	S
Cannabis (all or unspecified)	iba	0.01	25	4,227.0	S
Cannabis (all or unspecified)	iron phosphate	0.49	1	1.0	A
Cannabis (all or unspecified)	lactose	0.01	1	0.25	A
Cannabis (all or unspecified)	margosa oil	118.77	109	768,576.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	metarhizium anisopliae strain f52	0.2	1	2,500.0	S
Cannabis (all or unspecified)	mineral oil	2,855.87	205	349.35	A
Cannabis (all or unspecified)	mineral oil	599.86	110	2,275,180.0	S
Cannabis (all or unspecified)	mineral oil	1,236.22	41	586.0	U
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.71	29	18.0	A
Cannabis (all or unspecified)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	11	165,274.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	25.48	15	8.23	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	130.87	269	4,384,918.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	4.2	4	70.0	U
Cannabis (all or unspecified)	peroxyacetic acid	5.04	22	7.77	A
Cannabis (all or unspecified)	peroxyacetic acid	19.66	542	1,795,382.0	S
Cannabis (all or unspecified)	petroleum distillates, refined	80.93	7	6.5	A
Cannabis (all or unspecified)	petroleum distillates, refined	745.34	104	2,352,447.0	S
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethyl-siloxane	3.25	34	18.5	A
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethyl-siloxane	0.01	1	300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	polyether modified polysiloxane	54.97	86	98.57	A
Cannabis (all or unspecified)	polyether modified polysiloxane	0.95	2	48,000.0	S
Cannabis (all or unspecified)	polyether modified polysiloxane	20.21	5	82.0	U
Cannabis (all or unspecified)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.87	12	398,191.0	S
Cannabis (all or unspecified)	potash soap	472.06	106	89.73	A
Cannabis (all or unspecified)	potash soap	725.5	149	3,523,397.0	S
Cannabis (all or unspecified)	potassium bicarbonate	11.21	16	10.31	A
Cannabis (all or unspecified)	potassium bicarbonate	91.7	65	1,230,331.0	S
Cannabis (all or unspecified)	potassium phosphite	404.71	35	122.5	A
Cannabis (all or unspecified)	potassium phosphite	3.93	3	14,520.0	S
Cannabis (all or unspecified)	potassium silicate	12.46	28	367,362.0	S
Cannabis (all or unspecified)	pyrethrins	2.82	22	8.17	A
Cannabis (all or unspecified)	pyrethrins	0.41	54	177,545.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	1.82	16	40.0	A
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	26.32	212	5,649,226.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	4.27	24	372.0	U
Cannabis (all or unspecified)	quillaja	0.72	29	18.0	A
Cannabis (all or unspecified)	quillaja	0.12	11	165,274.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	27.42	84	73.03	A
Cannabis (all or unspecified)	reynoutria sachalinensis	55.02	401	7,570,943.0	S
Cannabis (all or unspecified)	soybean oil	22.71	35	122.5	A
Cannabis (all or unspecified)	soybean oil	16.95	44	265,571.0	S
Cannabis (all or unspecified)	spinosad	0.04	1	1.0	A
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	0.01	19	11.8	A
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	26	89,104.0	S
Cannabis (all or unspecified)	sulfur	205.43	83	96.81	A
Cannabis (all or unspecified)	sulfur	1,067.27	379	4,634,658.0	S
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	0.17	18	70,810.0	S
Cannabis (all or unspecified)	trichoderma virens strain g-41	0.07	10	53,260.0	S
Cannabis (all or unspecified)	yucca schidigera	1.46	43	17.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	yucca schidigera	<0.01	2	1,854.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	0.3	1	11,000.0	S
Cardoon	(s)-cypermethrin	0.16	2	3.5	A
Cardoon	permethrin	1.75	5	8.7	A
Cardoon	pyraclostrobin	2.44	7	12.2	A
Cardoon	spinetoram	0.55	5	8.7	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.87	42	312.6	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	242.41	59	902.3	A
Carrot	alpha-pinene beta-pinene copolymer	51.47	19	220.2	A
Carrot	azadirachtin	0.15	1	10.6	A
Carrot	azoxystrobin	0.1	N/A	3,171.24	P
Carrot	bacillus amyloliquefaciens strain d747	17.62	2	8.0	A
Carrot	bacillus subtilis strain iab/bs03	<0.01	2	8.0	A
Carrot	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	11.4	1	11.4	A
Carrot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	2	2.0	A
Carrot	benzoic acid	5.7	74	1,072.79	A
Carrot	boscalid	13.24	3	81.0	A
Carrot	chlorothalonil	470.09	32	457.3	A
Carrot	clothianidin	6.67	N/A	507.84	P
Carrot	coconut diethanolamide	0.37	35	34.28	A
Carrot	copper oxide (ous)	19.13	1	11.4	A
Carrot	cyazofamid	9.3	5	59.8	A
Carrot	(s)-cypermethrin	1.01	1	20.21	A
Carrot	1,3-dichloropropene	16,845.5	15	170.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	dimethyl alkyl tertiary amines	6.2	74	1,072.79	A
Carrot	dimethyl silicone fluid emulsion	4.47	42	265.4	A
Carrot	dodecylbenzene sulfonic acid	1.6	35	34.28	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.74	19	220.2	A
Carrot	edta, tetrasodium salt	0.1	35	34.28	A
Carrot	emulsifiable methylated vegetable oil	93.34	42	312.6	A
Carrot	eptc	71.37	2	23.4	A
Carrot	fatty acids, methyl esters	999.64	50	821.8	A
Carrot	fatty acids, mixed	0.08	1	27.0	A
Carrot	fluazifop-p-butyl	293.4	72	1,360.6	A
Carrot	fludioxonil	0.08	N/A	3,171.24	P
Carrot	fluopicolide	2.09	1	16.8	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.07	13	121.4	A
Carrot	hydrogen peroxide	8.48	8	74.9	A
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50.95	53	717.8	A
Carrot	imidacloprid	10.41	21	240.0	A
Carrot	imidacloprid	2.22	N/A	507.84	P
Carrot	iprodione	2.26	N/A	456.0	P
Carrot	isopropyl alcohol	0.49	35	34.28	A
Carrot	lecithin	336.28	77	1,146.2	A
Carrot	linuron	2,638.75	312	3,810.69	A
Carrot	mefenoxam	259.31	61	914.85	A
Carrot	mefenoxam	0.09	N/A	3,171.48	P
Carrot	mefenoxam, other related	<0.01	N/A	2,631.24	P
Carrot	methylated soybean oil	364.69	112	1,529.19	A
Carrot	methyl silicone resins	12.89	12	223.94	A
Carrot	s-metolachlor	41.32	3	43.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	mineral oil	745.8	104	1,534.29	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.05	72	1,088.3	A
Carrot	oleic acid, ethyl ester	620.91	42	684.97	A
Carrot	oleic acid, methyl ester	1,131.24	59	902.3	A
Carrot	purpureocillium lilaciunum strain 251	4.8	4	18.0	A
Carrot	pendimethalin	977.04	76	1,023.27	A
Carrot	penthiopyrad	58.94	12	203.0	A
Carrot	peroxyacetic acid	1.57	8	74.9	A
Carrot	phosphoric acid	5.88	77	346.88	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	1.13	8	118.1	A
Carrot	polyether modified polysiloxane	18.91	48	382.6	A
Carrot	polyethylene glycol stearate	155.23	42	684.97	A
Carrot	polysorbate 65	63.57	11	241.3	A
Carrot	prometryn	63.4	9	50.8	A
Carrot	propiconazole	110.17	62	984.5	A
Carrot	propionic acid	1.9	1	27.0	A
Carrot	pyraclostrobin	19.46	14	149.77	A
Carrot	qst 713 strain of dried bacillus subtilis	0.23	2	8.0	A
Carrot	silicone defoamer	0.04	35	34.28	A
Carrot	sodium xylene sulfonate	0.49	35	34.28	A
Carrot	sorbitan trioleate	63.57	11	241.3	A
Carrot	sulfur	25,161.4	209	2,615.04	A
Carrot	tall oil fatty acids	2.51	13	121.4	A
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.87	35	34.28	A
Carrot	tetrapotassium pyrophosphate	0.25	35	34.28	A
Carrot	thiamethoxam	1.14	4	18.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	thiram	5.56	N/A	2,229.0	P
Carrot	triethanolamine	0.63	35	34.28	A
Carrot	trifluralin	2.78	1	7.5	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.1	59	529.5	A
Cauliflower	acephate	1,544.06	148	1,592.7	A
Cauliflower	acetamiprid	124.37	201	1,901.37	A
Cauliflower	acetic acid	0.84	7	37.1	A
Cauliflower	acibenzolar-s-methyl	1.9	4	64.8	A
Cauliflower	acrylic acid	17.23	10	106.4	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	545.52	930	7,770.05	A
Cauliflower	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.36	5	55.2	A
Cauliflower	alpha-pinene beta-pinene copolymer	180.87	60	488.89	A
Cauliflower	ametoctradin	8.53	9	31.3	A
Cauliflower	ammonium propionate	130.32	380	3,970.53	A
Cauliflower	ammonium sulfate	263.17	160	950.7	A
Cauliflower	amyl acetate	52.13	380	3,970.53	A
Cauliflower	azadirachtin	27.04	200	1,325.51	A
Cauliflower	azoxystrobin	285.97	145	1,546.39	A
Cauliflower	bacillus mycoides isolate j	0.8	1	7.8	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4,222.37	421	4,310.06	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,792.75	604	5,192.84	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,066.6	404	2,506.08	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	982.2	115	796.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	beauveria bassiana strain gha	20.54	20	88.15	A
Cauliflower	bensulide	4,252.73	114	1,202.1	A
Cauliflower	benzoic acid	12.63	319	3,121.0	A
Cauliflower	bifenthrin	275.85	289	2,787.57	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.95	23	268.2	A
Cauliflower	boscalid	20.12	6	51.15	A
Cauliflower	buprofezin	14.05	4	36.7	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	6,783.56	185	949.64	A
Cauliflower	calcium chloride	20.53	44	286.7	A
Cauliflower	carbaryl	56.15	2	28.2	A
Cauliflower	chlorantraniliprole	276.96	379	4,222.7	A
Cauliflower	chlorothalonil	2,176.83	199	2,010.67	A
Cauliflower	chlorthal-dimethyl	9,760.55	380	2,877.54	A
Cauliflower	chromobacterium subtsugae strain praa4-1	139.04	37	236.2	A
Cauliflower	citric acid	466.91	591	5,245.03	A
Cauliflower	clarified hydrophobic extract of neem oil	1,059.62	48	349.52	A
Cauliflower	clothianidin	131.64	83	834.77	A
Cauliflower	coniothyrium minitans strain con/m/91-08	0.53	1	5.0	A
Cauliflower	copper hydroxide	299.72	72	1,167.0	A
Cauliflower	copper octanoate	26.77	5	78.7	A
Cauliflower	copper oxide (ous)	303.53	14	180.9	A
Cauliflower	copper oxychloride	224.18	53	881.75	A
Cauliflower	cyantraniliprole	431.59	367	3,820.01	A
Cauliflower	beta-cyfluthrin	26.42	98	1,016.43	A
Cauliflower	cypermethrin	98.62	145	1,013.48	A
Cauliflower	(s)-cypermethrin	115.69	297	2,380.08	A
Cauliflower	cyromazine	21.01	17	168.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	diatomaceous earth	4,059.6	47	298.9	A
Cauliflower	diethylene glycol	0.12	2	15.6	A
Cauliflower	difenoconazole	7.48	13	65.65	A
Cauliflower	dimethoate	264.71	88	795.82	A
Cauliflower	dimethomorph	15.58	13	77.8	A
Cauliflower	dimethyl alkyl tertiary amines	13.8	319	3,121.0	A
Cauliflower	dimethylpolysiloxane	231.23	200	1,418.67	A
Cauliflower	dimethyl silicone fluid emulsion	42.3	259	2,078.18	A
Cauliflower	dinotefuran	15.52	8	115.5	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	42.94	123	1,330.29	A
Cauliflower	emamectin benzoate	107.64	762	7,560.92	A
Cauliflower	emulsifiable methylated vegetable oil	3,574.19	766	6,876.35	A
Cauliflower	esfenvalerate	96.33	208	2,136.55	A
Cauliflower	ethylene glycol	64.29	18	196.5	A
Cauliflower	fatty acids, mixed	9.6	101	1,059.37	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	38.38	15	164.8	A
Cauliflower	fenamidone	96.46	31	388.15	A
Cauliflower	fenpropathrin	6.16	2	19.7	A
Cauliflower	ferric sodium edta	15.0	1	13.1	A
Cauliflower	flonicamid	7.19	5	82.2	A
Cauliflower	flubendiamide	26.44	41	358.83	A
Cauliflower	fluopicolide	3.33	9	27.0	A
Cauliflower	fluopyram	14.14	13	119.28	A
Cauliflower	flupyradifurone	296.31	166	1,870.45	A
Cauliflower	fosetyl-al	222.0	6	76.2	A
Cauliflower	glyphosate, isopropylamine salt	33.08	3	19.86	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	284.75	411	4,233.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	hydrogen peroxide	59.04	95	595.56	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	905.56	423	3,974.2	A
Cauliflower	imidacloprid	478.36	434	3,983.03	A
Cauliflower	indoxacarb	406.31	586	6,222.56	A
Cauliflower	iprodione	0.5	1	0.5	A
Cauliflower	isopropyl alcohol	11.69	18	196.5	A
Cauliflower	kaolin	142.5	1	4.2	A
Cauliflower	lambda-cyhalothrin	307.21	942	10,027.05	A
Cauliflower	lecithin	2,379.21	642	6,579.5	A
Cauliflower	malathion	366.16	24	295.9	A
Cauliflower	mandipropamid	89.21	68	702.4	A
Cauliflower	margosa oil	560.26	69	515.84	A
Cauliflower	mefenoxam	17.88	29	209.8	A
Cauliflower	metaldehyde	27.96	4	36.0	A
Cauliflower	methomyl	440.22	56	573.8	A
Cauliflower	methoxyfenozide	40.18	18	168.74	A
Cauliflower	methylated soybean oil	1,947.71	954	9,870.67	A
Cauliflower	methyl silicone resins	57.09	96	875.12	A
Cauliflower	mineral oil	4,236.6	374	3,818.2	A
Cauliflower	naled	1,933.38	128	1,816.4	A
Cauliflower	napropamide	8.79	3	8.79	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	8.49	10	109.6	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	160.86	220	2,556.21	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	64.34	10	106.4	A
Cauliflower	novaluron	148.75	193	1,965.56	A
Cauliflower	oleic acid, ethyl ester	7,137.17	960	9,773.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	oxathiapiprolin	0.91	9	75.4	A
Cauliflower	oxyfluorfen	1,930.19	606	6,157.4	A
Cauliflower	pcnb	386.14	2	17.4	A
Cauliflower	penthiopyrad	82.72	25	277.86	A
Cauliflower	permethrin	224.4	174	1,963.48	A
Cauliflower	peroxyacetic acid	10.92	95	595.56	A
Cauliflower	phosphoric acid	289.29	908	7,647.15	A
Cauliflower	polyacrylamide polymer	26.2	47	547.95	A
Cauliflower	polyacrylic polymer	7.37	160	950.7	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	18.8	94	1,229.54	A
Cauliflower	polybutenes	25.57	23	268.2	A
Cauliflower	polyether modified polysiloxane	435.89	870	7,791.86	A
Cauliflower	polyethoxylated castor oil	76.16	70	858.1	A
Cauliflower	polyethylene glycol ditallate	0.18	5	55.2	A
Cauliflower	polyethylene glycol stearate	1,784.29	960	9,773.65	A
Cauliflower	poly-i-para-menthene	1.24	2	8.0	A
Cauliflower	polymerized pinene	668.31	76	1,000.0	A
Cauliflower	polyoxyethylene polyoxypropylene	354.01	143	758.14	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.73	31	262.9	A
Cauliflower	polypropylene glycol	0.44	21	162.4	A
Cauliflower	polysorbate 65	201.17	64	844.78	A
Cauliflower	potash soap	13,769.98	367	2,088.2	A
Cauliflower	potassium phosphite	2,052.28	43	570.2	A
Cauliflower	propionic acid	667.13	481	5,029.9	A
Cauliflower	propylene glycol	312.76	380	3,970.53	A
Cauliflower	pymetrozine	2.68	4	31.2	A
Cauliflower	pyraclostrobin	105.34	64	594.86	A
Cauliflower	pyraflufen-ethyl	0.11	3	32.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	pyrethrins	61.11	219	1,481.94	A
Cauliflower	sorbitan trioleate	201.17	64	844.78	A
Cauliflower	soybean oil	431.59	70	858.1	A
Cauliflower	spinetoram	316.95	566	5,423.72	A
Cauliflower	spinosad	300.67	337	2,763.93	A
Cauliflower	spirotetramat	1,192.57	1,495	15,551.37	A
Cauliflower	streptomyces lydicus wyec 108	0.01	10	36.4	A
Cauliflower	sulfoxaflor	41.52	137	1,332.47	A
Cauliflower	sulfur	71.6	2	17.9	A
Cauliflower	tall oil fatty acids	6.08	22	265.0	A
Cauliflower	thiamethoxam	529.62	803	8,046.69	A
Cauliflower	thiram	0.32	N/A	132.18	P
Cauliflower	trifloxystrobin	14.01	12	114.28	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,476.32	1,307	12,396.48	A
Cauliflower	vinyl polymer	2.94	5	64.02	A
Celery	abamectin	187.35	1,488	13,406.09	A
Celery	acephate	3,437.73	473	3,593.65	A
Celery	acetamiprid	381.72	608	5,167.07	A
Celery	acrylic acid	9.86	5	60.8	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	196.64	533	4,121.88	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	75.26	49	331.9	A
Celery	alpha-pinene beta-pinene copolymer	239.83	153	984.25	A
Celery	ametoctradin	22.79	13	83.6	A
Celery	ammonium propionate	4.78	31	129.85	A
Celery	amyl acetate	1.91	31	129.85	A
Celery	azadirachtin	6.97	57	240.54	A
Celery	azoxystrobin	74.61	42	307.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	azoxystrobin	<0.01	N/A	13.0	P
Celery	bacillus amyloliquefaciens strain d747	316.82	17	92.92	A
Celery	bacillus pumilus, strain qst 2808	2.13	11	31.4	A
Celery	bacillus subtilis strain iab/bs03	0.02	9	20.4	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3,111.72	503	3,175.17	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	307.29	94	388.76	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,103.59	233	1,237.82	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,601.95	234	1,294.4	A
Celery	beauveria bassiana strain gha	6.32	9	28.9	A
Celery	benzoic acid	10.13	233	1,800.08	A
Celery	bifenthrin	275.79	309	2,787.5	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.92	114	1,051.1	A
Celery	boscalid	2.37	2	6.0	A
Celery	burkholderia sp strain a396 cells and fermentation media	3,152.03	140	638.6	A
Celery	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	56.53	30	268.5	A
Celery	calcium chloride	0.51	1	7.0	A
Celery	carbaryl	2,506.07	115	1,533.95	A
Celery	chlorantraniliprole	730.09	1,106	9,842.57	A
Celery	chlorothalonil	8,120.04	604	5,480.33	A
Celery	chromobacterium subtsugae strain praa4-1	734.59	145	1,232.09	A
Celery	citric acid	15.78	32	136.85	A
Celery	clarified hydrophobic extract of neem oil	2,252.13	215	1,122.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	clethodim	0.13	1	1.0	A
Celery	clothianidin	12.3	14	93.1	A
Celery	copper hydroxide	2,217.54	574	4,296.25	A
Celery	copper octanoate	2,263.8	437	2,665.09	A
Celery	copper oxide (ous)	1,388.01	174	843.8	A
Celery	copper oxychloride	498.9	180	935.54	A
Celery	cyantraniliprole	138.25	147	1,445.83	A
Celery	beta-cyfluthrin	9.61	41	361.95	A
Celery	(s)-cypermethrin	402.95	914	8,123.56	A
Celery	cyprodinil	3.28	1	10.0	A
Celery	cyromazine	350.8	288	2,870.63	A
Celery	diatomaceous earth	18,514.39	278	1,698.34	A
Celery	dicloran	2,993.53	157	1,560.73	A
Celery	dimethoate	1,553.83	365	3,353.0	A
Celery	dimethomorph	17.11	13	83.6	A
Celery	dimethyl alkyl tertiary amines	11.07	233	1,800.08	A
Celery	dimethylpolysiloxane	60.32	148	609.42	A
Celery	dimethyl silicone fluid emulsion	56.03	382	2,946.7	A
Celery	dinotefuran	54.8	54	418.7	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.84	168	1,185.15	A
Celery	emamectin benzoate	31.75	257	2,506.88	A
Celery	emulsifiable methylated vegetable oil	1,512.46	490	3,763.78	A
Celery	fatty acids, methyl esters	1,139.62	160	1,408.45	A
Celery	fatty acids, mixed	15.39	213	1,608.77	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	223.56	95	885.6	A
Celery	fenamidone	15.14	7	57.7	A
Celery	flonicamid	204.98	285	2,510.34	A
Celery	flubendiamide	4.91	13	105.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	fludioxonil	2.19	1	10.0	A
Celery	fludioxonil	<0.01	N/A	17.0	P
Celery	flumioxazin	1.48	2	15.5	A
Celery	fluopicolide	0.01	1	0.05	A
Celery	fluopyram	31.64	43	333.33	A
Celery	flupyradifurone	775.68	524	5,045.6	A
Celery	fluxapyroxad	0.28	4	2.45	A
Celery	fosetyl-al	89.28	4	37.2	A
Celery	gibberellins	0.07	2	16.4	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	119.86	309	2,320.45	A
Celery	hydrogen peroxide	47.94	21	180.4	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	103.92	70	373.4	A
Celery	imidacloprid	17.01	36	362.3	A
Celery	indoxacarb	6.98	15	106.6	A
Celery	iron phosphate	20.5	19	90.0	A
Celery	lecithin	1,663.31	624	4,989.52	A
Celery	linuron	266.14	60	369.4	A
Celery	malathion	1,694.63	122	1,265.8	A
Celery	mandipropamid	6.4	6	49.25	A
Celery	margosa oil	44.39	6	30.5	A
Celery	mefenoxam	<0.01	N/A	17.0	P
Celery	methomyl	9,794.4	1,285	11,996.38	A
Celery	methoxyfenozide	649.61	441	4,267.3	A
Celery	methylated soybean oil	3,921.88	1,378	13,899.95	A
Celery	methyl silicone resins	236.21	302	2,716.78	A
Celery	s-metolachlor	74.93	14	83.5	A
Celery	mineral oil	2,299.42	291	2,182.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	4-nonylphenol, formaldehyde resin, propoxylated	61.26	95	885.6	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	672.06	1,142	11,922.72	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	38.55	24	226.3	A
Celery	oleic acid	10.2	13	132.8	A
Celery	oleic acid, ethyl ester	3,720.71	1,533	12,688.58	A
Celery	oleic acid, methyl ester	422.86	52	369.7	A
Celery	oxamyl	2,539.84	408	3,447.35	A
Celery	penthiopyrad	94.03	45	395.3	A
Celery	permethrin	3,029.83	2,192	19,378.44	A
Celery	peroxyacetic acid	5.39	21	180.4	A
Celery	petroleum distillates, aromatic	121.32	19	165.5	A
Celery	petroleum oil, paraffin based	51.91	44	343.88	A
Celery	phosphoric acid	86.51	478	3,647.38	A
Celery	piperonyl butoxide	1.9	1	0.75	A
Celery	piperonyl butoxide, other related	0.48	1	0.75	A
Celery	polyacrylamide polymer	1.86	13	65.15	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	130.62	727	8,597.5	A
Celery	polybutenes	44.78	95	885.6	A
Celery	polyether modified polysiloxane	431.06	902	6,677.93	A
Celery	polyethoxylated castor oil	53.3	65	590.25	A
Celery	polyethylene glycol stearate	930.18	1,533	12,688.58	A
Celery	polymerized pinene	107.34	15	200.9	A
Celery	polyoxin d, zinc salt	1.14	2	26.65	A
Celery	polyoxyethylene polyoxypropylene	443.33	418	2,762.9	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	17.59	255	2,048.1	A
Celery	polyoxyethylene sorbitol, mixed ether ester	253.44	44	343.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polysaccharide polymer	0.08	3	14.0	A
Celery	polysorbate 65	193.63	116	952.2	A
Celery	potash soap	278.49	13	46.9	A
Celery	potassium phosphite	187.44	6	47.9	A
Celery	prometryn	9,032.83	908	7,397.14	A
Celery	propiconazole	1,114.82	1,160	9,958.29	A
Celery	propionic acid	375.28	244	1,738.62	A
Celery	propylene glycol	11.48	31	129.85	A
Celery	pymetrozine	134.03	206	1,563.24	A
Celery	pyraclostrobin	308.35	191	1,740.35	A
Celery	pyraflufen-ethyl	0.03	1	8.7	A
Celery	pyrethrins	102.58	524	2,963.91	A
Celery	qst 713 strain of dried bacillus subtilis	12.72	34	116.8	A
Celery	reynoutria sachalinensis	18.45	57	174.6	A
Celery	sorbitan trioleate	193.63	116	952.2	A
Celery	soybean oil	302.02	65	590.25	A
Celery	spinetoram	522.06	1,113	9,968.23	A
Celery	spinosad	403.43	631	4,030.0	A
Celery	spirotetramat	506.94	774	6,712.81	A
Celery	sulfoxaflor	177.34	626	5,691.83	A
Celery	sulfur	1,322.96	51	337.9	A
Celery	tall oil fatty acids	86.77	133	1,142.92	A
Celery	tebufenozide	56.1	54	443.1	A
Celery	thiamethoxam	460.55	792	6,807.68	A
Celery	thiram	0.03	N/A	13.09	P
Celery	thiram	0.02	N/A	7.1	U
Celery	trifloxystrobin	60.12	75	645.2	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	820.52	885	7,123.65	A
Celery	vinyl polymer	3.94	9	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	acetamiprid	10.28	38	141.82	A
Chinese cabbage (nappa)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.41	180	726.52	A
Chinese cabbage (nappa)	ammonium nitrate	0.52	2	28.5	A
Chinese cabbage (nappa)	ammonium sulfate	12.83	2	28.5	A
Chinese cabbage (nappa)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	58.35	21	85.79	A
Chinese cabbage (nappa)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.5	4	5.1	A
Chinese cabbage (nappa)	benzoic acid	0.16	2	28.5	A
Chinese cabbage (nappa)	boscalid	2.25	2	5.7	A
Chinese cabbage (nappa)	burkholderia sp strain a396 cells and fermentation media	123.84	8	14.32	A
Chinese cabbage (nappa)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.2	8	12.75	A
Chinese cabbage (nappa)	calcium chloride	1.78	2	28.5	A
Chinese cabbage (nappa)	chlorothalonil	56.81	15	57.02	A
Chinese cabbage (nappa)	chlorthal-dimethyl	663.48	38	146.39	A
Chinese cabbage (nappa)	citric acid	4.93	2	28.5	A
Chinese cabbage (nappa)	clothianidin	24.29	65	171.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	cyantraniliprole	43.47	88	335.81	A
Chinese cabbage (nappa)	(s)-cypermethrin	17.25	89	351.22	A
Chinese cabbage (nappa)	diethylene glycol	0.95	11	30.4	A
Chinese cabbage (nappa)	dimethyl alkyl tertiary amines	0.18	2	28.5	A
Chinese cabbage (nappa)	dimethylpolysiloxane	1.13	22	61.1	A
Chinese cabbage (nappa)	dimethyl silicone fluid emulsion	14.24	209	823.31	A
Chinese cabbage (nappa)	dinotefuran	2.05	4	15.7	A
Chinese cabbage (nappa)	emamectin benzoate	3.0	67	200.05	A
Chinese cabbage (nappa)	emulsifiable methylated vegetable oil	334.9	178	698.02	A
Chinese cabbage (nappa)	esfenvalerate	6.7	42	160.29	A
Chinese cabbage (nappa)	fenamidone	37.94	75	147.3	A
Chinese cabbage (nappa)	flonicamid	16.17	80	188.55	A
Chinese cabbage (nappa)	flubendiamide	5.52	52	86.36	A
Chinese cabbage (nappa)	flupyradifurone	35.38	89	209.45	A
Chinese cabbage (nappa)	glyphosate, potassium salt	39.31	2	28.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	hydrogen peroxide	2.67	7	27.25	A
Chinese cabbage (nappa)	imidacloprid	17.87	123	397.78	A
Chinese cabbage (nappa)	indoxacarb	3.09	13	47.05	A
Chinese cabbage (nappa)	lambda-cyhalothrin	10.87	204	378.55	A
Chinese cabbage (nappa)	methomyl	3.6	2	8.0	A
Chinese cabbage (nappa)	methoxyfenozide	0.38	2	2.75	A
Chinese cabbage (nappa)	methylated soybean oil	127.2	185	366.91	A
Chinese cabbage (nappa)	methyl silicone resins	0.06	9	24.7	A
Chinese cabbage (nappa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.06	194	368.81	A
Chinese cabbage (nappa)	novaluron	9.89	50	127.79	A
Chinese cabbage (nappa)	permethrin	25.54	71	137.28	A
Chinese cabbage (nappa)	peroxyacetic acid	0.49	7	27.25	A
Chinese cabbage (nappa)	phosphoric acid	19.97	178	698.02	A
Chinese cabbage (nappa)	polyalkene oxide modified heptamethyl trisiloxane	6.05	183	338.41	A
Chinese cabbage (nappa)	polyether modified polysiloxane	18.15	178	698.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	polyoxyethylene polyoxypropylene	3.8	2	6.0	A
Chinese cabbage (nappa)	polypropylene glycol	0.08	9	24.7	A
Chinese cabbage (nappa)	pymetrozine	4.76	13	55.45	A
Chinese cabbage (nappa)	pyraclostrobin	2.32	2	11.59	A
Chinese cabbage (nappa)	pyraflufen-ethyl	0.09	2	28.5	A
Chinese cabbage (nappa)	spinetoram	26.92	146	427.4	A
Chinese cabbage (nappa)	spinosad	1.87	7	18.6	A
Chinese cabbage (nappa)	spirotetramat	25.09	88	323.67	A
Chinese cabbage (nappa)	streptomyces lydicus wyec 108	0.01	30	49.1	A
Chinese cabbage (nappa)	sulfoxaflor	1.98	18	65.38	A
Chinese cabbage (nappa)	thiamethoxam	16.63	86	240.71	A
Chinese cabbage (nappa)	triflumizole	2.68	2	10.7	A
Chinese cabbage (nappa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.3	178	698.02	A
Christmas tree	petroleum oil, unclassified	7.46	2	3.5	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.14	187	511.39	A
Cilantro	alpha-pinene beta-pinene copolymer	9.08	19	60.36	A
Cilantro	azadirachtin	0.49	9	23.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.3	1	2.3	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.86	3	9.0	A
Cilantro	benzoic acid	0.57	41	112.75	A
Cilantro	capric acid	382.26	19	57.71	A
Cilantro	caprylic acid	561.44	19	57.71	A
Cilantro	chromobacterium subtsugae strain praa4-1	19.59	7	27.43	A
Cilantro	copper hydroxide	66.02	61	270.23	A
Cilantro	copper octanoate	104.26	66	197.71	A
Cilantro	copper oxychloride	73.18	61	270.23	A
Cilantro	cymoxanil	16.77	38	107.4	A
Cilantro	(s)-cypermethrin	20.78	119	422.9	A
Cilantro	dimethyl alkyl tertiary amines	0.62	41	112.75	A
Cilantro	dimethyl silicone fluid emulsion	12.03	261	730.25	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.48	19	60.36	A
Cilantro	emulsifiable methylated vegetable oil	110.56	168	453.68	A
Cilantro	famoxadone	16.77	38	107.4	A
Cilantro	fatty acids, methyl esters	4.45	7	8.0	A
Cilantro	flupyradifurone	44.81	65	267.32	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.14	41	125.18	A
Cilantro	imidacloprid	16.27	134	384.65	A
Cilantro	linuron	137.83	72	229.08	A
Cilantro	methylated soybean oil	89.09	109	389.28	A
Cilantro	mineral oil	1,945.71	143	778.46	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.51	75	284.53	A
Cilantro	oleic acid, ethyl ester	6.34	30	66.1	A
Cilantro	phosphoric acid	6.59	168	453.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	2.16	36	181.3	A
Cilantro	polyether modified polysiloxane	5.99	168	453.68	A
Cilantro	polyethylene glycol stearate	1.58	30	66.1	A
Cilantro	polyoxyethylene polyoxypropylene	16.75	9	29.95	A
Cilantro	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.92	9	29.95	A
Cilantro	polysorbate 65	171.44	114	668.75	A
Cilantro	prometryn	727.67	205	900.31	A
Cilantro	propiconazole	25.07	83	225.45	A
Cilantro	pyrethrins	2.81	18	60.65	A
Cilantro	sorbitan trioleate	171.44	114	668.75	A
Cilantro	spinetoram	8.83	35	203.4	A
Cilantro	spinosad	0.22	1	2.3	A
Cilantro	tall oil fatty acids	0.72	32	95.23	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.98	168	453.68	A
Cilantro	vinyl polymer	0.67	6	12.81	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.25	9	88.2	A
Collard	alpha-pinene beta-pinene copolymer	1.83	4	10.33	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	36.58	19	36.58	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.86	3	25.8	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.87	3	6.63	A
Collard	beauveria bassiana strain gha	0.88	1	4.0	A
Collard	burkholderia sp strain a396 cells and fermentation media	12.8	4	6.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	chlorthal-dimethyl	94.18	2	20.8	A
Collard	copper octanoate	0.08	1	0.1	A
Collard	(s)-cypermethrin	4.15	8	83.2	A
Collard	dimethyl silicone fluid emulsion	1.76	10	104.0	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	4	10.33	A
Collard	emulsifiable methylated vegetable oil	40.25	9	88.2	A
Collard	fluopicolide	2.57	2	20.8	A
Collard	imidacloprid	3.92	8	83.2	A
Collard	indoxacarb	3.06	5	46.6	A
Collard	methomyl	18.72	2	20.8	A
Collard	mineral oil	0.51	4	10.33	A
Collard	phosphoric acid	2.4	9	88.2	A
Collard	polyether modified polysiloxane	2.61	14	89.74	A
Collard	potash soap	41.63	1	4.0	A
Collard	qst 713 strain of dried bacillus subtilis	0.23	9	1.98	A
Collard	spinosad	2.18	16	18.31	A
Collard	spirotetramat	2.62	4	41.6	A
Collard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.36	9	88.2	A
Commodity fumigation	aluminum phosphide	70.74	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	0.2	N/A	N/A	N/A
Commodity fumigation	malathion	96.08	N/A	N/A	N/A
Commodity fumigation	methyl bromide	2,364.5	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	28.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	azadirachtin	0.05	4	4.0	A
Corn (forage - fodder)	bacillus amyloliquefaciens strain d747	4.41	1	1.0	A
Corn (forage - fodder)	burkholderia sp strain a396 cells and fermentation media	38.95	6	6.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.41	6	6.0	A
Corn (forage - fodder)	margosa oil	4.93	4	4.0	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	1.63	6	6.0	A
Corn (forage - fodder)	pyrethrins	0.04	1	1.0	A
Corn (forage - fodder)	spinosad	0.2	2	2.0	A
Corn salad	chlorantraniliprole	0.3	2	5.8	A
Corn salad	fatty acids, mixed	0.02	2	5.8	A
Corn salad	lecithin	0.55	2	5.8	A
Corn salad	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	2	5.8	A
Corn salad	propionic acid	0.55	2	5.8	A
Corn salad	spirotetramat	0.46	2	5.8	A
Corn, human consumption	fatty acids, mixed	0.06	1	4.0	A
Corn, human consumption	glyphosate, potassium salt	8.28	1	4.0	A
Corn, human consumption	lecithin	1.51	1	4.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	propionic acid	1.51	1	4.0	A
Cucumber	abamectin	0.6	4	37.45	A
Cucumber	ametoctradin	19.35	7	70.95	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	6.31	20	73.16	A
Cucumber	azadirachtin	0.1	6	6.0	A
Cucumber	azoxystrobin	0.68	N/A	26,156.52	P
Cucumber	bensulide	194.25	15	91.08	A
Cucumber	benzoic acid	0.16	5	28.45	A
Cucumber	bifenthrin	1.5	3	15.0	A
Cucumber	calcium chloride	0.07	1	10.0	A
Cucumber	citric acid	0.18	1	10.0	A
Cucumber	clarified hydrophobic extract of neem oil	22.93	6	6.0	A
Cucumber	cyazofamid	0.71	1	10.0	A
Cucumber	dimethomorph	14.53	7	70.95	A
Cucumber	dimethyl alkyl tertiary amines	0.18	5	28.45	A
Cucumber	esfenvalerate	0.33	1	6.9	A
Cucumber	ethalfluralin	79.75	15	91.08	A
Cucumber	ethephon	14.63	12	81.36	A
Cucumber	fatty acids, mixed	0.25	9	64.1	A
Cucumber	flonicamid	1.09	1	12.5	A
Cucumber	fludioxonil	0.77	N/A	30,699.31	P
Cucumber	fluopyram	2.46	2	20.0	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.63	5	49.95	A
Cucumber	lecithin	5.82	9	64.1	A
Cucumber	mefenoxam	4.36	N/A	29,635.6	P
Cucumber	mefenoxam, other related	<0.01	N/A	2,102.68	P
Cucumber	methomyl	9.0	2	20.0	A
Cucumber	methoxyfenozide	1.42	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	methyated soybean oil	6.19	5	28.45	A
Cucumber	mineral oil	21.05	3	3.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.56	9	64.1	A
Cucumber	polyether modified polysiloxane	0.99	1	10.0	A
Cucumber	potassium phosphite	42.06	3	27.45	A
Cucumber	propionic acid	5.82	9	64.1	A
Cucumber	pymetrozine	2.51	3	29.2	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.43	6	6.0	A
Cucumber	spinetoram	0.32	1	8.25	A
Cucumber	thiamethoxam	0.98	2	18.25	A
Cucumber	thiamethoxam	871.06	N/A	30,699.61	P
Cucumber	thiram	1.85	N/A	1,291.0	P
Cucumber	trifloxystrobin	2.46	2	20.0	A
Dill	clarified hydrophobic extract of neem oil	6.11	16	6.4	A
Dill	pyrethrins	0.07	9	3.6	A
Dill	spinosad	0.22	11	4.4	A
Ditch bank	ammonium sulfate	75.84	N/A	21.17	A
Ditch bank	calcium hypochlorite	6,426.0	N/A	70.48	A
Ditch bank	calcium hypochlorite	15,633.2	N/A	87.0	U
Ditch bank	copper sulfate (pentahydrate)	536.97	N/A	3.0	U
Ditch bank	diethylene glycol	17.83	N/A	21.17	A
Ditch bank	dimethylpolysiloxane	0.04	N/A	21.17	A
Ditch bank	glyphosate, isopropylamine salt	448.88	N/A	67.93	A
Ditch bank	hydrogen peroxide	3,740.95	N/A	6.0	U
Ditch bank	imazapyr, isopropylamine salt	38.26	N/A	23.38	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.87	N/A	21.17	A
Ditch bank	peroxyacetic acid	2,550.65	N/A	6.0	U
Ditch bank	sodium hypochlorite	71,551.2	N/A	12,327.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	thiram	0.01	N/A	6.0	P
Endive (escarole)	abamectin	1.43	42	149.85	A
Endive (escarole)	acetamiprid	7.69	125	103.73	A
Endive (escarole)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.82	211	879.69	A
Endive (escarole)	alpha-pinene beta-pinene copolymer	1.29	2	3.85	A
Endive (escarole)	ammonium nitrate	0.67	4	37.0	A
Endive (escarole)	ammonium sulfate	16.65	4	37.0	A
Endive (escarole)	azoxystrobin	20.15	47	130.93	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.16	20	16.64	A
Endive (escarole)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.89	3	3.5	A
Endive (escarole)	bensulide	728.67	100	206.07	A
Endive (escarole)	benzoic acid	1.1	8	57.6	A
Endive (escarole)	calcium chloride	2.31	4	37.0	A
Endive (escarole)	carfentrazone-ethyl	0.02	16	55.55	A
Endive (escarole)	chlorantraniliprole	1.52	6	23.16	A
Endive (escarole)	citric acid	6.4	4	37.0	A
Endive (escarole)	clothianidin	12.73	19	76.8	A
Endive (escarole)	coniothyrium minitans strain con/m/91-08	0.63	8	5.91	A
Endive (escarole)	cyantraniliprole	8.11	25	75.42	A
Endive (escarole)	beta-cyfluthrin	1.0	12	40.74	A
Endive (escarole)	(s)-cypermethrin	31.68	163	652.88	A
Endive (escarole)	dicloran	9.62	6	8.2	A
Endive (escarole)	dimethoate	72.25	69	291.43	A
Endive (escarole)	dimethyl alkyl tertiary amines	1.2	8	57.6	A
Endive (escarole)	dimethyl silicone fluid emulsion	16.37	261	1,048.28	A
Endive (escarole)	dinotefuran	7.56	16	58.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	2	3.85	A
Endive (escarole)	emamectin benzoate	0.16	1	10.8	A
Endive (escarole)	emulsifiable methylated vegetable oil	365.31	207	842.69	A
Endive (escarole)	ethylene glycol	22.84	16	55.55	A
Endive (escarole)	fatty acids, mixed	0.21	29	35.65	A
Endive (escarole)	flonicamid	4.9	15	57.43	A
Endive (escarole)	fludioxonil	4.5	4	20.6	A
Endive (escarole)	fluopyram	0.92	4	7.42	A
Endive (escarole)	flupyradifurone	23.39	66	143.04	A
Endive (escarole)	glyphosate, isopropylamine salt	2.47	4	1.48	A
Endive (escarole)	glyphosate, potassium salt	52.87	8	38.48	A
Endive (escarole)	hydrogen peroxide	17.33	51	200.18	A
Endive (escarole)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.67	6	31.1	A
Endive (escarole)	imidacloprid	21.74	133	365.27	A
Endive (escarole)	indoxacarb	0.5	2	7.0	A
Endive (escarole)	isopropyl alcohol	4.15	16	55.55	A
Endive (escarole)	lecithin	4.8	29	35.65	A
Endive (escarole)	malathion	6.79	3	6.68	A
Endive (escarole)	mandipropamid	2.68	4	20.6	A
Endive (escarole)	methomyl	89.49	25	99.43	A
Endive (escarole)	methylated soybean oil	73.19	48	170.74	A
Endive (escarole)	methyl silicone resins	4.31	128	55.6	A
Endive (escarole)	mineral oil	176.82	39	91.01	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.72	85	204.34	A
Endive (escarole)	oleic acid, ethyl ester	16.66	84	129.58	A
Endive (escarole)	penthiopyrad	10.62	18	36.82	A
Endive (escarole)	permethrin	92.71	341	601.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	peroxyacetic acid	3.16	51	200.18	A
Endive (escarole)	petroleum oil, paraffin based	5.81	16	55.55	A
Endive (escarole)	phosphoric acid	21.78	207	842.69	A
Endive (escarole)	polyalkene oxide modified heptamethyl trisiloxane	1.61	40	113.14	A
Endive (escarole)	polyether modified polysiloxane	20.81	215	853.89	A
Endive (escarole)	polyethylene glycol stearate	4.17	84	129.58	A
Endive (escarole)	polyoxyethylene sorbitol, mixed ether ester	28.37	16	55.55	A
Endive (escarole)	polysorbate 65	15.42	33	66.56	A
Endive (escarole)	propionic acid	4.8	29	35.65	A
Endive (escarole)	propyzamide	382.51	201	391.16	A
Endive (escarole)	pymetrozine	2.0	18	23.4	A
Endive (escarole)	pyraflufen-ethyl	0.12	4	37.0	A
Endive (escarole)	sorbitan trioleate	15.42	33	66.56	A
Endive (escarole)	spinetoram	11.97	57	221.58	A
Endive (escarole)	spinosad	1.45	9	12.91	A
Endive (escarole)	spirotetramat	43.39	235	600.74	A
Endive (escarole)	sulfoxaflor	4.15	49	137.09	A
Endive (escarole)	tebufenozide	0.67	2	7.0	A
Endive (escarole)	thiamethoxam	14.03	75	240.26	A
Endive (escarole)	thiram	0.52	N/A	207.0	P
Endive (escarole)	trifloxystrobin	0.92	4	7.42	A
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.6	207	842.69	A
Endive (escarole)	vinyl polymer	1.24	17	59.05	A
Farm/ag building	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	13.08	N/A	17.25	A
Farm/ag building	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	13.08	N/A	17.25	A
Farm/ag building	difethialone	<0.01	N/A	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	difethialone	<0.01	N/A	353,610.0	S
Farm/ag building	metaldehyde	3.52	N/A	10.5	A
Farm/ag building	metaldehyde	1.2	N/A	55,750.0	S
Fava bean	acephate	20.37	9	21.0	A
Fava bean	azadirachtin	<0.01	1	0.5	A
Fava bean	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4.5	3	4.5	A
Fava bean	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	1	1.5	A
Fava bean	bentazon, sodium salt	29.33	18	29.9	A
Fava bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.16	1	1.5	A
Fava bean	(s)-cypermethrin	0.3	4	6.0	A
Fava bean	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.52	1	1.5	A
Fava bean	flupyradifurone	1.87	7	10.5	A
Fava bean	imidacloprid	1.48	4	6.0	A
Fava bean	methomyl	5.4	4	6.0	A
Fava bean	4-nonylphenol, formaldehyde resin, propoxylated	0.13	1	1.5	A
Fava bean	penthiopyrad	5.08	9	21.0	A
Fava bean	polybutenes	0.11	1	1.5	A
Fava bean	polyethoxylated castor oil	3.16	22	35.9	A
Fava bean	propiconazole	1.36	9	13.5	A
Fava bean	pyrethrins	0.87	13	19.5	A
Fava bean	qst 713 strain of dried bacillus subtilis	3.19	8	12.0	A
Fava bean	reynoutria sachalinensis	1.3	3	12.0	A
Fava bean	soybean oil	17.89	22	35.9	A
Fava bean	spirotetramat	1.13	5	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	tall oil fatty acids	0.16	1	1.5	A
Fennel	abamectin	0.47	2	28.8	A
Fennel	acetamiprid	4.14	4	55.7	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.06	2	1.4	A
Fennel	azoxystrobin	10.37	4	41.7	A
Fennel	azoxystrobin	0.01	N/A	458.0	P
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	2	5.0	A
Fennel	benzoic acid	0.19	5	48.5	A
Fennel	bifenthrin	11.75	13	135.7	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.29	27	117.8	A
Fennel	chlorantraniliprole	4.81	4	58.8	A
Fennel	clothianidin	2.98	4	19.98	A
Fennel	cyantraniliprole	1.82	1	20.7	A
Fennel	beta-cyfluthrin	0.44	2	16.4	A
Fennel	cypermethrin	0.41	2	8.4	A
Fennel	(s)-cypermethrin	5.24	24	108.18	A
Fennel	dimethyl alkyl tertiary amines	0.2	5	48.5	A
Fennel	dimethyl silicone fluid emulsion	0.08	1	3.84	A
Fennel	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	2	22.0	A
Fennel	emulsifiable methylated vegetable oil	8.27	4	20.0	A
Fennel	fatty acids, mixed	2.05	27	269.8	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.59	27	117.8	A
Fennel	fenamidone	6.52	3	28.3	A
Fennel	flonicamid	6.01	10	68.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	fludioxonil	0.01	N/A	458.0	P
Fennel	fluopyram	30.57	31	322.9	A
Fennel	flupyradifurone	7.34	6	49.3	A
Fennel	fluxapyroxad	6.86	3	37.9	A
Fennel	fosetyl-al	111.36	2	34.8	A
Fennel	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.41	2	6.84	A
Fennel	hydrogen peroxide	7.84	1	3.15	A
Fennel	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.15	3	7.15	A
Fennel	imidacloprid	28.59	9	30.3	A
Fennel	lecithin	167.78	57	634.5	A
Fennel	mancozeb	531.34	33	333.48	A
Fennel	mandipropamid	2.27	1	17.4	A
Fennel	mefenoxam	0.4	1	3.1	A
Fennel	mefenoxam	0.08	N/A	513.0	P
Fennel	methomyl	156.04	20	205.58	A
Fennel	methoxyfenozide	22.84	10	129.2	A
Fennel	methylated soybean oil	78.08	44	460.14	A
Fennel	mineral oil	2.81	5	51.9	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	7.56	27	117.8	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.68	36	316.74	A
Fennel	oleic acid	5.33	20	76.4	A
Fennel	oleic acid, ethyl ester	40.85	14	73.5	A
Fennel	penthiopyrad	26.06	12	83.5	A
Fennel	permethrin	55.55	45	352.86	A
Fennel	peroxyacetic acid	0.58	1	3.15	A
Fennel	polyacrylamide polymer	2.55	9	75.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.5	8	43.1	A
Fennel	polybutenes	5.53	27	117.8	A
Fennel	polyether modified polysiloxane	3.99	12	35.2	A
Fennel	polyethoxylated castor oil	11.42	26	126.88	A
Fennel	polyethylene glycol stearate	10.21	14	73.5	A
Fennel	polymerized pinene	7.54	2	22.0	A
Fennel	polyoxyethylene polyoxypropylene	0.9	1	3.0	A
Fennel	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	3.0	A
Fennel	potassium phosphite	97.45	2	30.4	A
Fennel	prometryn	510.59	104	467.45	A
Fennel	propiconazole	37.45	30	334.1	A
Fennel	propionic acid	47.78	27	269.8	A
Fennel	pyraclostrobin	21.4	18	111.88	A
Fennel	pyraflufen-ethyl	0.03	2	11.3	A
Fennel	qst 713 strain of dried bacillus subtilis	0.17	1	2.0	A
Fennel	soybean oil	64.72	26	126.88	A
Fennel	spinetoram	12.36	24	218.4	A
Fennel	spinosad	1.01	7	8.1	A
Fennel	spirotetramat	7.05	6	89.6	A
Fennel	sulfoxaflor	0.13	1	4.1	A
Fennel	tall oil fatty acids	1.01	4	17.34	A
Fennel	thiamethoxam	9.55	13	116.7	A
Fennel	trifloxystrobin	36.8	35	390.7	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.67	34	384.7	A
Fennel	vinyl polymer	0.25	1	3.84	A
Food processing plant	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	70.37	N/A	5.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	70.37	N/A	5.0	U
Food processing plant	sodium hypochlorite	2,102.91	N/A	6.0	U
Forage hay/silage	chlorsulfuron	6.58	5	852.0	A
Forage hay/silage	2,4-d, dimethylamine salt	300.19	3	720.0	A
Forage hay/silage	dicamba, dimethylamine salt	36.18	1	350.0	A
Forage hay/silage	diethylene glycol	20.03	2	370.0	A
Forage hay/silage	dimethylpolysiloxane	0.05	2	370.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.72	2	370.0	A
Forest, timberland	imazapyr, isopropylamine salt	38.26	N/A	23.38	A
Fumigation, other	aluminum phosphide	1.59	N/A	N/A	N/A
Fumigation, other	burkholderia sp strain a396 cells and fermentation media	0.34	N/A	N/A	N/A
Fumigation, other	chromobacterium subtsugae strain praa4-1	0.05	N/A	N/A	N/A
Fumigation, other	reynoutria sachalinensis	<0.01	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	3,214.21	N/A	N/A	N/A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.96	30	631.88	A
Garlic	azoxystrobin	468.23	106	1,922.26	A
Garlic	benzoic acid	0.28	4	57.8	A
Garlic	bromoxynil heptanoate	26.21	6	76.0	A
Garlic	bromoxynil octanoate	27.18	6	76.0	A
Garlic	copper hydroxide	76.33	6	136.16	A
Garlic	(s)-cypermethrin	3.38	3	68.08	A
Garlic	dimethyl alkyl tertiary amines	0.3	4	57.8	A
Garlic	dimethyl silicone fluid emulsion	10.44	27	599.37	A
Garlic	emulsifiable methylated vegetable oil	217.22	30	631.88	A
Garlic	fatty acids, mixed	46.82	218	4,081.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	flumioxazin	7.46	2	50.5	A
Garlic	lambda-cyhalothrin	1.06	2	34.0	A
Garlic	lecithin	1,131.17	224	4,157.4	A
Garlic	mancozeb	783.96	17	337.88	A
Garlic	methomyl	604.66	65	1,343.68	A
Garlic	methylated soybean oil	93.47	24	391.1	A
Garlic	mineral oil	469.23	12	232.7	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	305.02	232	4,338.7	A
Garlic	oleic acid, ethyl ester	7.36	5	85.5	A
Garlic	oxyfluorfen	88.3	24	394.29	A
Garlic	pendimethalin	1,040.89	63	1,288.37	A
Garlic	penthiopyrad	516.1	88	1,670.28	A
Garlic	permethrin	4.69	1	30.0	A
Garlic	phosphoric acid	12.95	30	631.88	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	3.18	14	257.3	A
Garlic	polyether modified polysiloxane	32.63	34	740.38	A
Garlic	polyethylene glycol stearate	1.84	5	85.5	A
Garlic	polysorbate 65	41.38	9	193.4	A
Garlic	propiconazole	187.75	93	1,664.8	A
Garlic	propionic acid	1,092.43	218	4,081.4	A
Garlic	sorbitan trioleate	41.38	9	193.4	A
Garlic	spinetoram	11.25	12	213.8	A
Garlic	tebuconazole	244.28	81	1,515.46	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.92	36	707.88	A
Garlic	vinyl polymer	4.04	5	77.1	A
Golf course turf	abamectin	0.2	N/A	3.0	A
Golf course turf	acibenzolar-s-methyl	0.3	N/A	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	azoxystrobin	3.5	N/A	6.0	A
Golf course turf	chlorantraniliprole	0.63	N/A	3.0	A
Golf course turf	chlorothalonil	182.13	N/A	30.0	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	N/A	6.0	A
Golf course turf	ethephon	29.94	N/A	9.0	A
Golf course turf	fluazifop-p-butyl	0.13	N/A	0.5	A
Golf course turf	fluazinam	1.69	N/A	6.0	A
Golf course turf	fludioxonil	5.95	N/A	15.0	A
Golf course turf	fluopyram	1.33	N/A	3.0	A
Golf course turf	flutolanil	25.9	N/A	3.0	A
Golf course turf	iprodione	9.96	N/A	6.0	A
Golf course turf	mancozeb	38.4	N/A	3.0	A
Golf course turf	mineral oil	1.98	N/A	6.0	A
Golf course turf	penoxsulam	0.56	N/A	57.0	A
Golf course turf	penthiopyrad	6.53	N/A	9.0	A
Golf course turf	polymerized pinene	5.63	N/A	6.0	A
Golf course turf	potassium phosphite	71.92	N/A	9.0	A
Golf course turf	propiconazole	7.28	N/A	12.0	A
Golf course turf	tebuconazole	5.1	N/A	9.0	A
Golf course turf	thiophanate-methyl	9.96	N/A	6.0	A
Golf course turf	trinexapac-ethyl	16.3	N/A	171.0	A
Grape	azoxystrobin	34.43	4	141.27	A
Grape	flutriafol	11.48	4	141.27	A
Grape	glyphosate, potassium salt	0.17	1	1.0	A
Grape	heptamethyltrisiloxane ethoxylated	7.95	4	141.27	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.62	4	141.27	A
Grape	methylated soybean oil	51.65	4	141.27	A
Grape	mineral oil	29.06	4	141.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	sulfur	1,133.36	10	284.54	A
Grape, wine	abamectin	54.83	131	3,314.75	A
Grape, wine	acequinocyl	622.49	94	1,582.69	A
Grape, wine	acetamiprid	7.81	1	77.7	A
Grape, wine	acrylic acid	87.38	422	5,858.15	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,183.92	968	22,931.94	A
Grape, wine	alpha-pinene beta-pinene copolymer	1,105.83	127	2,139.13	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	137.21	19	356.34	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.26	1	11.07	A
Grape, wine	alkyl (c8,c10) polyglucoside	112.18	16	314.67	A
Grape, wine	allyloxypolyethylene glycol acetate	27.67	56	1,794.65	A
Grape, wine	aluminum phosphide	148.29	26	1,445.35	A
Grape, wine	ammonium nitrate	449.29	260	2,066.72	A
Grape, wine	ammonium propionate	767.11	88	5,599.5	A
Grape, wine	ammonium sulfate	24,230.1	962	17,939.1	A
Grape, wine	aromatic 200	2,244.34	99	5,961.95	A
Grape, wine	azadirachtin	3.27	2	97.4	A
Grape, wine	azoxystrobin	1,263.0	197	7,447.94	A
Grape, wine	bacillus amyloliquefaciens strain d747	13.98	3	45.92	A
Grape, wine	bacillus pumilus, strain qst 2808	4.21	12	65.52	A
Grape, wine	benzoic acid	2.28	41	385.6	A
Grape, wine	beta-conglutin	9.43	3	20.5	A
Grape, wine	bifenazate	1,843.07	168	3,945.91	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	727.37	1,111	35,562.27	A
Grape, wine	boscalid	8,762.61	816	29,928.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	buprofezin	651.65	37	1,342.41	A
Grape, wine	butyl alcohol	124.8	237	4,917.96	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	81.91	9	472.09	A
Grape, wine	calcium chloride	22.94	49	1,344.51	A
Grape, wine	capric acid	2,704.88	3	251.74	A
Grape, wine	caprylic acid	3,972.8	3	251.74	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	29.09	130	3,477.92	A
Grape, wine	carfentrazone-ethyl	277.6	683	17,412.14	A
Grape, wine	castor oil ethoxylate	25.64	12	647.8	A
Grape, wine	chlorantraniliprole	54.15	13	550.12	A
Grape, wine	chlorpyrifos	138.1	7	73.5	A
Grape, wine	citric acid	558.49	287	10,370.29	A
Grape, wine	clofentezine	6.69	2	53.62	A
Grape, wine	clothianidin	3,748.15	258	21,520.95	A
Grape, wine	coconut diethanolamide	1.18	1	11.07	A
Grape, wine	copper hydroxide	13,934.04	682	32,636.94	A
Grape, wine	copper octanoate	630.27	120	725.68	A
Grape, wine	copper oxide (ous)	1,543.04	204	2,691.64	A
Grape, wine	copper oxychloride	155.16	4	651.37	A
Grape, wine	copper sulfate (pentahydrate)	35.64	1	36.0	A
Grape, wine	cyflufenamid	995.2	1,433	43,335.4	A
Grape, wine	cyflumetofen	706.41	128	4,228.41	A
Grape, wine	cyfluthrin	3.35	5	66.7	A
Grape, wine	cyprodinil	10,619.81	875	25,350.16	A
Grape, wine	2,4-d, dimethylamine salt	379.31	12	254.35	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	0.1	2	3.96	A
Grape, wine	1,3-dichloropropene	24,080.71	2	74.3	A
Grape, wine	diethylene glycol	37,581.27	3,553	91,364.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	difenoconazole	415.36	83	4,355.57	A
Grape, wine	dimethyl alkyl tertiary amines	2.49	41	385.6	A
Grape, wine	dimethylpolysiloxane	827.43	6,426	135,833.17	A
Grape, wine	dimethyl silicone fluid emulsion	19.58	151	1,114.33	A
Grape, wine	diphacinone	0.04	6	280.5	A
Grape, wine	dipropylene glycol methyl ether	4.97	1	77.7	A
Grape, wine	diuron	849.6	42	354.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	57.32	117	1,774.33	A
Grape, wine	emulsifiable methylated vegetable oil	8,796.44	321	5,985.96	A
Grape, wine	ethylene glycol	14,190.71	1,474	38,188.71	A
Grape, wine	etoxazole	1,127.05	336	8,629.57	A
Grape, wine	fatty acids, methyl esters	7,191.22	134	9,788.49	A
Grape, wine	fatty acids, mixed	373.22	25	3,873.33	A
Grape, wine	fatty acids derived from tallow	54.89	19	356.34	A
Grape, wine	fenhexamid	3,394.35	273	6,792.83	A
Grape, wine	fenpropathrin	2.87	10	7.01	A
Grape, wine	fenpyroximate	153.53	58	1,480.18	A
Grape, wine	flazasulfuron	82.58	102	4,568.49	A
Grape, wine	fluazifop-p-butyl	157.52	33	585.55	A
Grape, wine	fludioxonil	13.78	7	79.5	A
Grape, wine	flumioxazin	2,216.2	587	14,606.5	A
Grape, wine	fluopyram	3,536.64	876	33,417.93	A
Grape, wine	flupyradifurone	391.71	85	2,298.46	A
Grape, wine	flutriafol	504.0	117	6,207.23	A
Grape, wine	fluxapyroxad	201.12	77	2,321.22	A
Grape, wine	forchlorfenuron	1.92	13	431.42	A
Grape, wine	glufosinate-ammonium	34,974.76	2,263	54,089.38	A
Grape, wine	glycerol	38.6	7	202.12	A
Grape, wine	glyphosate, isopropylamine salt	21,082.31	584	17,978.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	glyphosate, potassium salt	47,835.98	1,895	37,449.13	A
Grape, wine	heptamethyltrisiloxane ethoxylated	700.92	81	6,607.55	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	851.86	296	10,053.3	A
Grape, wine	hexythiazox	41.79	3	264.94	A
Grape, wine	hydrogen peroxide	6,747.18	253	7,002.77	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,400.63	419	12,397.92	A
Grape, wine	imidacloprid	4,515.14	295	12,573.38	A
Grape, wine	indaziflam	164.14	287	4,224.01	A
Grape, wine	iron phosphate	13.47	1	53.89	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	120.53	34	997.93	A
Grape, wine	isoparaffinic hydrocarbons	1.1	1	3.0	A
Grape, wine	isopropyl alcohol	2,590.18	1,483	38,513.16	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	2.12	35	347.7	A
Grape, wine	isoxaben	293.42	56	893.83	A
Grape, wine	kresoxim-methyl	647.27	143	4,228.54	A
Grape, wine	lauric acid	0.24	1	11.07	A
Grape, wine	lavandulyl senecioate	565.42	1,207	49,198.33	A
Grape, wine	lecithin	11,572.6	845	22,129.2	A
Grape, wine	lime-sulfur	77,795.66	167	3,050.52	A
Grape, wine	malathion	1,518.08	31	953.73	A
Grape, wine	metaflumizone	0.07	2	75.75	A
Grape, wine	methoxyfenozide	4,292.64	436	19,848.17	A
Grape, wine	methylated fatty acids from canola oil	391.78	1	72.4	A
Grape, wine	methylated soybean oil	22,640.76	1,825	62,057.5	A
Grape, wine	methyl silicone resins	275.75	580	11,049.83	A
Grape, wine	metrafenone	14,788.55	1,604	53,440.01	A
Grape, wine	mineral oil	134,332.68	1,506	24,966.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	modified phthalic glycerol alkyd resin	1,212.57	116	13,532.28	A
Grape, wine	myclobutanol	1,185.01	372	10,747.63	A
Grape, wine	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	720.0	3	80.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	28.21	12	647.8	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27,941.25	7,362	210,602.25	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	34.56	34	997.93	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8,760.83	2,785	54,500.14	A
Grape, wine	oleic acid, ethyl ester	799.7	141	2,587.51	A
Grape, wine	oleic acid, methyl ester	607.7	73	2,696.45	A
Grape, wine	orchex 796 oil	0.75	1	3.0	A
Grape, wine	oryzalin	5,449.28	92	1,369.39	A
Grape, wine	oxyfluorfen	9,510.0	1,165	28,412.2	A
Grape, wine	paraquat dichloride	10,622.53	305	17,004.07	A
Grape, wine	pendimethalin	6,474.0	234	4,430.34	A
Grape, wine	peroxyacetic acid	1,053.97	212	5,442.82	A
Grape, wine	petroleum distillates, aromatic	19,433.01	928	27,334.08	A
Grape, wine	petroleum distillates, refined	768,147.61	2,656	114,626.32	A
Grape, wine	petroleum oil, paraffin based	780.79	204	3,101.29	A
Grape, wine	petroleum oil, unclassified	51.33	2	5.36	A
Grape, wine	phosphoric acid	788.04	1,864	21,609.84	A
Grape, wine	polyacrylamide polymer	34.89	70	1,482.59	A
Grape, wine	polyacrylic polymer	10.22	73	1,203.39	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	393.84	516	22,881.81	A
Grape, wine	polyether modified polysiloxane	497.14	333	6,186.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethoxylated castor oil	123.58	8	148.25	A
Grape, wine	polyethylene glycol	102.1	35	4,121.39	A
Grape, wine	polyethylene glycol diacetate	2.52	56	1,794.65	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	432.04	138	2,734.88	A
Grape, wine	polyethylene glycol stearate	199.92	141	2,587.51	A
Grape, wine	polymerized acrylic acid	6.21	8	68.02	A
Grape, wine	polyoxin d, zinc salt	189.97	116	4,339.04	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	12.68	8	148.25	A
Grape, wine	polyoxyethylene polyoxypropylene	1,664.5	183	6,417.54	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	2,131.36	169	2,753.59	A
Grape, wine	polyoxyethylene sorbitan monooleate	8.46	35	347.7	A
Grape, wine	polyoxyethylene sorbitan trioleate	55.7	35	347.7	A
Grape, wine	polypropylene glycol	18.83	566	10,676.03	A
Grape, wine	polysaccharide polymer	3.57	69	1,410.19	A
Grape, wine	polysorbate 65	125.71	63	417.32	A
Grape, wine	potash soap	119.7	19	57.5	A
Grape, wine	potassium bicarbonate	27,008.07	358	8,318.62	A
Grape, wine	potassium hydroxide	4.16	8	166.42	A
Grape, wine	potassium n-methyldithiocarbamate	6,785.93	3	50.46	A
Grape, wine	potassium phosphite	1.82	1	1.5	A
Grape, wine	propionic acid	1,568.68	1,026	8,325.02	A
Grape, wine	propylene glycol	1,501.26	1,583	38,030.15	A
Grape, wine	pyraclostrobin	4,651.97	893	32,249.93	A
Grape, wine	pyraflufen-ethyl	33.17	248	10,618.25	A
Grape, wine	pyrethrins	20.07	53	527.88	A
Grape, wine	pyridaben	45.77	3	71.27	A
Grape, wine	pyrimethanil	477.25	50	1,285.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyriofenone	1.55	2	16.0	A
Grape, wine	pyriproxyfen	0.86	1	8.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	552.61	200	4,045.74	A
Grape, wine	quillaja	59.63	130	3,477.92	A
Grape, wine	quinoxifen	6,138.86	2,128	64,015.05	A
Grape, wine	reynoutria sachalinensis	45.64	10	149.62	A
Grape, wine	rimsulfuron	223.19	430	7,769.41	A
Grape, wine	saponin	13.03	28	176.1	A
Grape, wine	sethoxydim	406.03	58	1,213.98	A
Grape, wine	silicone	6.15	5	925.99	A
Grape, wine	silica filled polydimethylsiloxane	7.2	55	1,361.59	A
Grape, wine	simazine	337.22	8	191.18	A
Grape, wine	sodium hydroxide	7.47	1	72.4	A
Grape, wine	sodium hypochlorite	1.41	1	13.2	A
Grape, wine	sodium polyacrylate	18.87	80	5,531.48	A
Grape, wine	sorbitan trioleate	125.71	63	417.32	A
Grape, wine	spinetoram	103.99	62	2,117.3	A
Grape, wine	spirodiclofen	5.07	1	10.0	A
Grape, wine	spirotriamat	5,265.87	1,636	49,226.32	A
Grape, wine	strychnine	0.25	8	374.0	A
Grape, wine	styrene butadiene copolymer	1,105.27	1,439	34,873.62	A
Grape, wine	sulfur	603,199.61	5,721	168,739.11	A
Grape, wine	tall oil fatty acids	1,608.49	1,292	39,338.34	A
Grape, wine	tebuconazole	4,005.81	975	37,598.22	A
Grape, wine	tebufenozide	283.65	17	1,115.59	A
Grape, wine	tetraconazole	944.86	1,020	24,763.02	A
Grape, wine	thiamethoxam	318.36	57	1,768.11	A
Grape, wine	thiophanate-methyl	5,590.68	242	6,168.65	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	913.41	172	7,860.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	trifloxystrobin	840.94	197	8,903.2	A
Grape, wine	triflumizole	1,857.13	184	8,427.29	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	811.91	142	2,853.88	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,112.56	2,267	58,032.82	A
Grape, wine	urea dihydrogen sulfate	38.05	73	1,898.44	A
Grape, wine	vinyl polymer	22.12	49	599.47	A
Grape, wine	zinc phosphide	3.6	3	144.5	A
Industrial hemp	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.12	N/A	400.0	S
Industrial hemp	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.12	N/A	400.0	S
Industrial hemp	azadirachtin	0.38	12	12.5	A
Industrial hemp	azadirachtin	0.09	7	86,805.0	S
Industrial hemp	beauveria bassiana strain gha	1.29	4	3.15	A
Industrial hemp	beauveria bassiana strain gha	0.21	2	1,805.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	182.28	18	15.75	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	1.96	1	5,000.0	S
Industrial hemp	capsicum oleoresin	0.11	1	1.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	2.28	7	6.5	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	4.0	4	99,803.0	S
Industrial hemp	diquat dibromide	0.12	N/A	1,000.0	S
Industrial hemp	garlic	0.34	1	1.0	A
Industrial hemp	hydrogen peroxide	6.54	N/A	2.0	A
Industrial hemp	hydrogen peroxide	0.3	1	5,000.0	S
Industrial hemp	hydroprene	<0.01	N/A	0.5	A
Industrial hemp	mineral oil	218.16	89	68.05	A
Industrial hemp	mineral oil	31.9	15	404,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	2.1	5	6.5	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	3.58	4	85,505.0	S
Industrial hemp	permethrin	<0.01	N/A	0.5	A
Industrial hemp	peroxyacetic acid	0.48	N/A	2.0	A
Industrial hemp	peroxyacetic acid	0.02	1	5,000.0	S
Industrial hemp	petroleum distillates, refined	12.09	2	39,342.0	S
Industrial hemp	polyether modified polysiloxane	0.79	N/A	1.9	A
Industrial hemp	potash soap	30.52	10	10.28	A
Industrial hemp	potash soap	5.4	3	74,000.0	S
Industrial hemp	potassium bicarbonate	1.75	2	1.25	A
Industrial hemp	potassium bicarbonate	0.26	1	5,000.0	S
Industrial hemp	potassium silicate	1.31	2	39,342.0	S
Industrial hemp	pyrethrins	0.01	N/A	0.5	A
Industrial hemp	reynoutria sachalinensis	0.62	3	3.0	A
Industrial hemp	reynoutria sachalinensis	0.61	2	39,803.0	S
Industrial hemp	soybean oil	0.87	1	1.0	A
Industrial hemp	sulfur	23.87	12	7.25	A
Industrial hemp	sulfur	18.41	4	71,296.0	S
Industrial hemp	beauveria bassiana strain ppri 5339	0.05	1	1.0	A
Industrial site	aminocyclopyrachlor, potassium salt	10.32	N/A	67.85	A
Industrial site	chlorsulfuron	7.76	N/A	112.85	A
Industrial site	glufosinate-ammonium	13.39	N/A	71.7	A
Industrial site	indaziflam	9.37	N/A	143.4	A
Industrial site	lecithin	72.43	N/A	143.4	A
Industrial site	methylated soybean oil	36.22	N/A	143.4	A
Industrial site	rimsulfuron	0.44	N/A	9.32	A
Industrial site	sulfentrazone	1.27	N/A	4.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.22	N/A	143.4	A
Kale	acetamiprid	71.77	185	953.18	A
Kale	acibenzolar-s-methyl	4.54	48	169.52	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	61.47	115	901.16	A
Kale	alpha-pinene beta-pinene copolymer	23.12	19	166.41	A
Kale	ametoctradin	183.77	76	674.0	A
Kale	azadirachtin	2.05	24	141.1	A
Kale	bacillus amyloliquefaciens strain d747	44.23	7	20.05	A
Kale	bacillus pumilus, strain qst 2808	2.03	17	30.2	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	236.79	62	238.58	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	593.61	145	626.81	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	77.35	43	95.31	A
Kale	beauveria bassiana strain gha	0.88	1	4.0	A
Kale	bensulide	3,230.32	144	803.42	A
Kale	benzoic acid	8.16	81	218.32	A
Kale	bifenthrin	27.91	40	281.51	A
Kale	burkholderia sp strain a396 cells and fermentation media	202.78	20	50.43	A
Kale	calcium chloride	0.23	7	10.5	A
Kale	chlorantraniliprole	32.25	92	381.22	A
Kale	chlorthal-dimethyl	572.29	31	211.47	A
Kale	chromobacterium subtsugae strain praa4-1	12.42	5	15.2	A
Kale	citric acid	0.63	7	10.5	A
Kale	clarified hydrophobic extract of neem oil	135.0	29	143.6	A
Kale	clothianidin	15.35	30	215.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	coniothyrium minitans strain con/m/91-08	1.75	2	16.5	A
Kale	copper octanoate	4.96	9	23.8	A
Kale	cyantraniliprole	41.62	50	363.65	A
Kale	cyazofamid	20.85	100	292.65	A
Kale	beta-cyfluthrin	8.2	49	313.5	A
Kale	(s)-cypermethrin	84.4	232	1,708.19	A
Kale	cyromazine	3.07	10	25.0	A
Kale	diatomaceous earth	561.43	22	55.45	A
Kale	dimethoate	17.91	9	73.99	A
Kale	dimethomorph	139.77	77	683.0	A
Kale	dimethyl alkyl tertiary amines	8.89	81	218.32	A
Kale	dimethylpolysiloxane	3.45	6	43.37	A
Kale	dimethyl silicone fluid emulsion	22.46	165	1,019.68	A
Kale	dinotefuran	19.47	16	148.67	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	24	214.61	A
Kale	emamectin benzoate	4.73	47	332.71	A
Kale	emulsifiable methylated vegetable oil	581.61	115	901.16	A
Kale	fatty acids, mixed	1.98	38	293.17	A
Kale	fenamidone	188.0	115	738.35	A
Kale	flonicamid	81.66	163	939.63	A
Kale	fluopicolide	140.56	164	1,148.63	A
Kale	fluopyram	8.48	8	68.53	A
Kale	flupyradifurone	166.96	171	1,121.3	A
Kale	fosetyl-al	1,398.8	67	703.25	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.58	2	7.0	A
Kale	hydrogen peroxide	66.11	75	549.06	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.42	110	327.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	imidacloprid	50.97	75	516.72	A
Kale	indoxacarb	31.18	74	477.73	A
Kale	lecithin	144.32	70	496.27	A
Kale	malathion	160.54	17	157.36	A
Kale	mandipropamid	184.43	241	1,417.96	A
Kale	mefenoxam	127.24	93	360.92	A
Kale	methomyl	109.21	21	163.99	A
Kale	methoxyfenozide	8.4	10	59.34	A
Kale	methyated soybean oil	401.34	147	706.64	A
Kale	mineral oil	709.72	131	724.53	A
Kale	naled	182.27	25	191.58	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.82	72	578.39	A
Kale	oleic acid, ethyl ester	95.76	27	118.25	A
Kale	penthiopyrad	27.86	32	99.95	A
Kale	peroxyacetic acid	12.2	75	549.06	A
Kale	phosphoric acid	34.68	115	901.16	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	2.52	34	285.22	A
Kale	polyether modified polysiloxane	83.19	170	1,274.55	A
Kale	polyethylene glycol stearate	23.94	27	118.25	A
Kale	polymerized pinene	29.95	5	48.2	A
Kale	polyoxyethylene polyoxypropylene	2.09	2	7.0	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	2	7.0	A
Kale	polysorbate 65	59.74	29	298.3	A
Kale	potash soap	55.6	4	6.85	A
Kale	potassium phosphite	1,617.28	176	711.64	A
Kale	propiconazole	0.47	2	4.2	A
Kale	propionic acid	46.16	38	293.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	pymetrozine	17.42	42	203.42	A
Kale	pyraclostrobin	33.03	26	165.82	A
Kale	pyrethrins	1.66	35	73.8	A
Kale	qst 713 strain of dried bacillus subtilis	9.1	53	125.81	A
Kale	sorbitan trioleate	59.74	29	298.3	A
Kale	spinetoram	124.15	442	2,444.65	A
Kale	spinosad	77.5	166	694.01	A
Kale	spirotetramat	43.61	82	555.57	A
Kale	sulfoxaflor	8.09	37	261.03	A
Kale	sulfur	2,618.64	62	501.66	A
Kale	thiamethoxam	33.03	119	539.24	A
Kale	thiram	0.46	N/A	174.81	P
Kale	thiram	0.11	N/A	41.3	U
Kale	trifloxystrobin	8.48	8	68.53	A
Kale	triflumizole	32.9	29	167.57	A
Kale	trifluralin	1.64	1	2.0	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	112.13	147	1,104.26	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	130.01	31	169.1	A
Kohlrabi	benzoic acid	0.37	32	64.3	A
Kohlrabi	chlorantraniliprole	4.25	11	64.4	A
Kohlrabi	chlorthal-dimethyl	391.08	51	102.56	A
Kohlrabi	(s)-cypermethrin	5.03	39	101.1	A
Kohlrabi	dimethyl alkyl tertiary amines	0.4	32	64.3	A
Kohlrabi	emamectin benzoate	0.97	13	67.9	A
Kohlrabi	flupyradifurone	1.7	3	13.0	A
Kohlrabi	lecithin	6.45	2	23.4	A
Kohlrabi	mandipropamid	3.48	6	26.7	A
Kohlrabi	methylated soybean oil	17.2	34	87.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	oleic acid, ethyl ester	32.07	31	169.1	A
Kohlrabi	purpureocillium lilacinum strain 251	0.83	1	3.46	A
Kohlrabi	permethrin	0.36	1	3.6	A
Kohlrabi	polyethylene glycol stearate	8.02	31	169.1	A
Kohlrabi	spinetoram	1.9	7	36.8	A
Kohlrabi	spinosad	3.07	2	23.4	A
Kohlrabi	spirotetramat	4.59	9	58.3	A
Kohlrabi	sulfoxaflor	2.6	16	83.4	A
Kohlrabi	thiamethoxam	5.88	18	100.6	A
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.22	2	23.4	A
Landscape maintenance	abamectin	5.86	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	112.41	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	8.6	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.06	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.06	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.19	2	3.5	A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.85	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	22.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	d-trans allethrin	0.04	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	36.01	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	38.97	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.09	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	300.91	N/A	N/A	N/A
Landscape maintenance	azadirachtin	2.25	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	83.55	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	47.54	N/A	N/A	N/A
Landscape maintenance	bensulide	154.0	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.07	N/A	N/A	N/A
Landscape maintenance	bifenthrin	47.37	N/A	N/A	N/A
Landscape maintenance	bispyribac-sodium	0.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	boric acid	312.77	N/A	N/A	N/A
Landscape maintenance	boscalid	3.14	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	0.2	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.06	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	18.45	N/A	N/A	N/A
Landscape maintenance	carbaryl	2.38	N/A	N/A	N/A
Landscape maintenance	carbon	1.28	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	46.55	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	23.8	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.13	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	5,226.86	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.52	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	citric acid	16.84	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	1.76	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	0.57	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.88	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.96	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	1.27	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	112.1	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.54	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.24	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	27.85	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	140.14	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	13.59	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.22	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.15	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	7.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, 2-ethylhexyl ester	729.21	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.36	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.07	N/A	N/A	N/A
Landscape maintenance	dicamba	45.56	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.66	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	11.34	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.45	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.07	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.07	3	5.0	A
Landscape maintenance	dimethylpolysiloxane	0.19	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.03	1	1.0	A
Landscape maintenance	dimethyl silicone fluid emulsion	0.03	N/A	N/A	N/A
Landscape maintenance	dinotefuran	20.53	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.58	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	261.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dithiopyr	20.58	N/A	N/A	N/A
Landscape maintenance	diuron	61.6	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	4.14	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.31	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.26	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.6	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	1.77	2	3.5	A
Landscape maintenance	esfenvalerate	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	718.6	N/A	N/A	N/A
Landscape maintenance	ethofumesate	453.55	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	0.7	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.03	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.74	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.24	N/A	N/A	N/A
Landscape maintenance	fipronil	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazifop-p-butyl	5.47	N/A	N/A	N/A
Landscape maintenance	fluazinam	40.16	N/A	N/A	N/A
Landscape maintenance	fludioxonil	81.48	N/A	N/A	N/A
Landscape maintenance	flumioxazin	0.19	N/A	N/A	N/A
Landscape maintenance	fluopyram	28.25	N/A	N/A	N/A
Landscape maintenance	flurprimidol	636.18	N/A	N/A	N/A
Landscape maintenance	flutolanil	62.65	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.88	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	11.09	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	2.03	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	1,099.39	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	1.83	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	10.52	4	6.0	A
Landscape maintenance	glufosinate-ammonium	40.87	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	30.81	4	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	2,868.63	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	13.5	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	88.96	7	6.93	A
Landscape maintenance	glyphosate, potassium salt	1,607.93	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.73	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	<0.01	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.02	N/A	N/A	N/A
Landscape maintenance	hydrotreated paraffinic solvent	61.78	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.28	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	1.07	N/A	N/A	N/A
Landscape maintenance	imidacloprid	85.89	N/A	N/A	N/A
Landscape maintenance	indaziflam	3.17	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.01	N/A	N/A	N/A
Landscape maintenance	iprodione	597.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron hedta	5.71	N/A	N/A	N/A
Landscape maintenance	iron phosphate	15.12	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	2.22	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.5	N/A	N/A	N/A
Landscape maintenance	isoxaben	37.59	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.05	N/A	N/A	N/A
Landscape maintenance	lecithin	1.53	1	1.5	A
Landscape maintenance	lecithin	49.14	N/A	N/A	N/A
Landscape maintenance	limonene	4.38	N/A	N/A	N/A
Landscape maintenance	magnesium chloride	10.02	N/A	N/A	N/A
Landscape maintenance	malathion	0.13	N/A	N/A	N/A
Landscape maintenance	mancozeb	1,266.6	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.62	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	1.73	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	167.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mefenoxam	11.99	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.05	N/A	N/A	N/A
Landscape maintenance	mesotrione	3.25	N/A	N/A	N/A
Landscape maintenance	metalaxyl	0.94	N/A	N/A	N/A
Landscape maintenance	metaldehyde	4.41	N/A	N/A	N/A
Landscape maintenance	metconazole	1.25	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	49.11	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	0.76	1	1.5	A
Landscape maintenance	methylated soybean oil	204.57	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.03	3	5.0	A
Landscape maintenance	mineral oil	1,521.54	N/A	N/A	N/A
Landscape maintenance	msma	0.52	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.07	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid, other related	0.1	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	200.85	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.51	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.16	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	14.95	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	0.53	N/A	N/A	N/A
Landscape maintenance	oryzalin	251.6	N/A	N/A	N/A
Landscape maintenance	oxadiazon	4.48	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	107.32	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	382.25	N/A	N/A	N/A
Landscape maintenance	pcnb	483.41	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.03	N/A	N/A	N/A
Landscape maintenance	pendimethalin	168.9	N/A	N/A	N/A
Landscape maintenance	penoxsulam	5.26	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	penthiopyrad	71.63	N/A	N/A	N/A
Landscape maintenance	permethrin	185.91	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	56.74	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	0.31	1	1.0	A
Landscape maintenance	petroleum oil, paraffin based	82.42	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	35.51	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.04	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.11	2	3.5	A
Landscape maintenance	phosphoric acid	93.87	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	35.29	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	8.82	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.01	2	3.0	A
Landscape maintenance	polyacrylic polymer	8.42	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	9.97	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	0.1	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyethylene glycol stearate	3.74	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	165.25	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	4.34	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	1.51	1	1.0	A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	1.51	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	2.02	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	13.29	N/A	N/A	N/A
Landscape maintenance	polypropylene glycol	0.03	3	5.0	A
Landscape maintenance	potash soap	1.94	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	6.75	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	857.69	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	164.85	N/A	N/A	N/A
Landscape maintenance	prometon	0.48	N/A	N/A	N/A
Landscape maintenance	propiconazole	275.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propionic acid	0.76	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.87	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	39.15	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.03	3	5.0	A
Landscape maintenance	pyraflufen-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.23	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.15	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.42	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	532.39	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.27	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.11	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	1,428.0	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	7.11	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	1.28	N/A	N/A	N/A
Landscape maintenance	spinosad	4.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	strychnine	0.72	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	4.49	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	46.57	N/A	N/A	N/A
Landscape maintenance	sulfur	79.4	N/A	N/A	N/A
Landscape maintenance	tall oil	6.53	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	3.76	N/A	N/A	N/A
Landscape maintenance	tebuconazole	777.13	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.86	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.64	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	2,004.02	N/A	N/A	N/A
Landscape maintenance	topramezone	3.28	N/A	N/A	N/A
Landscape maintenance	triadimefon	69.17	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	525.53	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	108.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	1.76	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	5.9	N/A	N/A	N/A
Landscape maintenance	trifluralin	75.55	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	484.76	N/A	N/A	N/A
Landscape maintenance	triticonazole	19.71	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.95	3	5.0	A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.58	N/A	N/A	N/A
Landscape maintenance	vinyl polymer	0.09	1	1.0	A
Landscape maintenance	vinyl polymer	0.09	N/A	N/A	N/A
Landscape maintenance	warfarin	0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	5.89	N/A	N/A	N/A
Leek	abamectin	0.23	6	12.7	A
Leek	acetamiprid	9.5	40	127.75	A
Leek	acrylic acid	26.24	16	161.8	A
Leek	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	63.3	327	886.21	A
Leek	alpha-pinene beta-pinene copolymer	41.2	44	127.63	A
Leek	ammonium nitrate	0.55	3	30.5	A
Leek	ammonium sulfate	23.92	27	100.2	A
Leek	azadirachtin	0.47	7	18.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	azoxystrobin	108.73	120	481.97	A
Leek	benzoic acid	0.17	3	30.5	A
Leek	burkholderia sp strain a396 cells and fermentation media	178.3	5	20.6	A
Leek	calcium chloride	1.9	3	30.5	A
Leek	chlorothalonil	38.14	16	36.4	A
Leek	chlorthal-dimethyl	1,421.43	83	247.03	A
Leek	chromobacterium subtsugae strain praa4-1	4.44	7	12.69	A
Leek	citric acid	5.85	27	100.2	A
Leek	copper hydroxide	49.99	40	105.96	A
Leek	copper octanoate	145.05	38	157.58	A
Leek	copper oxychloride	42.99	35	85.82	A
Leek	cyantraniliprole	26.27	74	241.85	A
Leek	(s)-cypermethrin	23.54	117	490.79	A
Leek	dimethyl alkyl tertiary amines	0.19	3	30.5	A
Leek	dimethylpolysiloxane	1.75	16	161.8	A
Leek	dimethyl silicone fluid emulsion	18.8	338	953.13	A
Leek	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.47	46	160.63	A
Leek	emulsifiable methylated vegetable oil	394.7	274	731.95	A
Leek	fatty acids, mixed	0.51	37	121.36	A
Leek	fenamidone	6.72	13	37.4	A
Leek	fluopyram	20.75	38	94.63	A
Leek	fluxapyroxad	5.34	12	30.29	A
Leek	glyphosate, potassium salt	185.5	7	56.5	A
Leek	hydrogen peroxide	2.15	9	21.3	A
Leek	lecithin	31.21	48	201.26	A
Leek	malathion	70.9	5	46.3	A
Leek	mandipropamid	2.63	9	20.2	A
Leek	mefenoxam	9.81	18	48.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	methyated soybean oil	39.84	45	192.6	A
Leek	mineral oil	38.43	47	166.63	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.65	68	203.56	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	97.96	16	161.8	A
Leek	oleic acid, ethyl ester	21.56	47	232.9	A
Leek	pendimethalin	213.59	74	226.82	A
Leek	penthiopyrad	159.03	148	539.57	A
Leek	peroxyacetic acid	0.4	9	21.3	A
Leek	petroleum oil, paraffin based	4.03	4	26.0	A
Leek	phosphoric acid	29.66	314	963.45	A
Leek	polyacrylic polymer	0.29	24	69.7	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	1.18	31	82.2	A
Leek	polyether modified polysiloxane	23.88	285	755.25	A
Leek	polyethylene glycol stearate	5.39	47	232.9	A
Leek	polymerized pinene	22.57	2	33.0	A
Leek	polyoxyethylene sorbitol, mixed ether ester	19.66	4	26.0	A
Leek	polysorbate 65	1.67	1	6.0	A
Leek	potash soap	85.81	9	19.38	A
Leek	propiconazole	27.54	33	193.42	A
Leek	propionic acid	12.0	37	121.36	A
Leek	pyraclostrobin	17.92	39	114.21	A
Leek	pyraflufen-ethyl	0.1	3	30.5	A
Leek	pyrethrins	3.12	21	81.3	A
Leek	pyrimethanil	62.05	38	94.63	A
Leek	qst 713 strain of dried bacillus subtilis	0.68	3	5.97	A
Leek	reynoutria sachalinensis	1.15	6	10.58	A
Leek	sorbitan trioleate	1.67	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	spinetoram	33.22	158	595.27	A
Leek	spinosad	21.97	59	195.37	A
Leek	spirotetramat	1.21	3	15.7	A
Leek	tebuconazole	43.08	97	244.45	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.39	285	811.85	A
Lemon	abamectin	24.96	34	998.5	A
Lemon	acetamiprid	8.44	2	66.5	A
Lemon	bromacil	7.84	2	7.0	A
Lemon	copper hydroxide	1,068.0	18	808.0	A
Lemon	copper oxychloride	47.88	2	67.0	A
Lemon	beta-cyfluthrin	10.35	4	204.0	A
Lemon	(s)-cypermethrin	9.2	19	320.58	A
Lemon	dimethyl silicone fluid emulsion	0.88	5	70.0	A
Lemon	diuron	7.84	2	7.0	A
Lemon	fosetyl-al	578.72	5	144.66	A
Lemon	gibberellins	10.35	7	204.0	A
Lemon	glufosinate-ammonium	12.89	2	61.0	A
Lemon	glyphosate, isopropylamine salt	98.35	5	127.0	A
Lemon	glyphosate, potassium salt	620.63	20	630.0	A
Lemon	imidacloprid	258.73	25	687.0	A
Lemon	lecithin	49.89	2	66.5	A
Lemon	methylated soybean oil	24.94	2	66.5	A
Lemon	mineral oil	42,478.28	28	1,172.0	A
Lemon	oxyfluorfen	2.01	1	2.0	A
Lemon	petroleum oil, paraffin based	1.57	2	61.0	A
Lemon	petroleum oil, unclassified	2,225.93	1	80.0	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	7.68	2	61.0	A
Lemon	potassium phosphite	213.18	2	56.5	A
Lemon	rimsulfuron	40.44	5	167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	spirotetramat	178.49	28	1,166.66	A
Lemon	thiamethoxam	23.12	5	269.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.94	2	66.5	A
Lemon	vinyl polymer	0.62	2	61.0	A
Lettuce, head	abamectin	282.04	1,671	20,215.27	A
Lettuce, head	acephate	14,486.99	1,258	15,215.5	A
Lettuce, head	acetamiprid	515.53	591	7,066.04	A
Lettuce, head	acibenzolar-s-methyl	389.61	1,056	12,948.66	A
Lettuce, head	acrylic acid	396.38	178	2,445.9	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	855.42	1,768	19,657.08	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	200.22	77	1,027.2	A
Lettuce, head	alpha-pinene beta-pinene copolymer	537.16	239	2,884.65	A
Lettuce, head	ametoctradin	1,551.44	519	5,813.49	A
Lettuce, head	ammonium propionate	5.24	25	287.2	A
Lettuce, head	ammonium sulfate	250.22	106	933.2	A
Lettuce, head	amyl acetate	2.1	25	287.2	A
Lettuce, head	azadirachtin	4.87	97	313.7	A
Lettuce, head	azoxystrobin	55.19	18	223.09	A
Lettuce, head	bacillus amyloliquefaciens strain d747	2,200.71	66	567.0	A
Lettuce, head	bacillus pumilus, strain qst 2808	28.86	44	464.6	A
Lettuce, head	bacillus subtilis gb03	<0.01	1	0.14	A
Lettuce, head	bacillus subtilis strain iab/bs03	0.04	17	34.7	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	547.77	106	569.32	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	124.13	52	153.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	993.37	123	1,163.68	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	108.59	16	85.2	A
Lettuce, head	benefin	295.55	33	396.3	A
Lettuce, head	bensulide	27,466.15	777	8,613.27	A
Lettuce, head	benzoic acid	43.11	436	4,860.8	A
Lettuce, head	bifenthrin	398.53	301	3,948.82	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.38	43	487.29	A
Lettuce, head	boscalid	7,257.2	1,421	16,560.95	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	290.82	18	61.1	A
Lettuce, head	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	146.69	95	951.1	A
Lettuce, head	calcium chloride	26.9	29	298.6	A
Lettuce, head	capric acid	177.84	22	119.36	A
Lettuce, head	caprylic acid	261.2	22	119.36	A
Lettuce, head	carfentrazone-ethyl	0.43	86	1,124.29	A
Lettuce, head	chlorantraniliprole	1,029.18	1,427	17,056.69	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	8.82	3	14.7	A
Lettuce, head	citric acid	104.46	160	1,519.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	515.42	47	140.37	A
Lettuce, head	clethodim	0.01	1	0.1	A
Lettuce, head	clothianidin	196.36	103	1,229.6	A
Lettuce, head	clothianidin	10.69	N/A	25.97	P
Lettuce, head	coconut diethanolamide	29.56	254	3,813.9	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	9.51	24	128.95	A
Lettuce, head	copper hydroxide	96.75	12	182.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	copper octanoate	40.17	15	120.4	A
Lettuce, head	cyantraniliprole	380.85	315	4,202.78	A
Lettuce, head	cyazofamid	36.31	47	509.48	A
Lettuce, head	beta-cyfluthrin	49.83	143	1,913.7	A
Lettuce, head	cymoxanil	90.13	48	507.65	A
Lettuce, head	(s)-cypermethrin	289.28	520	5,995.17	A
Lettuce, head	(s)-cypermethrin	<0.01	1	1,500.0	S
Lettuce, head	cyprodinil	47.77	16	155.9	A
Lettuce, head	cyromazine	90.38	58	725.08	A
Lettuce, head	diatomaceous earth	507.88	8	30.5	A
Lettuce, head	dicloran	1,925.84	285	2,877.0	A
Lettuce, head	diethylene glycol	148.71	418	4,828.7	A
Lettuce, head	dimethomorph	4,795.88	2,142	24,256.45	A
Lettuce, head	dimethyl alkyl tertiary amines	47.0	436	4,860.8	A
Lettuce, head	dimethylpolysiloxane	96.26	1,063	12,012.79	A
Lettuce, head	dimethyl silicone fluid emulsion	119.15	547	6,726.42	A
Lettuce, head	dinotefuran	354.14	116	1,524.7	A
Lettuce, head	dodecylbenzene sulfonic acid	128.09	254	3,813.9	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	39.06	273	3,184.75	A
Lettuce, head	edta, tetrasodium salt	7.88	254	3,813.9	A
Lettuce, head	emamectin benzoate	53.03	384	4,774.21	A
Lettuce, head	emulsifiable methylated vegetable oil	8,828.47	1,996	22,317.27	A
Lettuce, head	esfenvalerate	210.94	380	4,666.71	A
Lettuce, head	ethylene glycol	1,112.66	296	3,684.03	A
Lettuce, head	famoxadone	17.84	9	122.0	A
Lettuce, head	fatty acids, mixed	154.96	1,409	17,799.0	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	109.35	40	452.99	A
Lettuce, head	fenamidone	4,462.38	1,489	17,306.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	flonicamid	507.51	517	6,118.5	A
Lettuce, head	flubendiamide	37.34	80	799.85	A
Lettuce, head	fludioxonil	505.07	210	2,334.05	A
Lettuce, head	fluopicolide	1,440.84	969	11,744.62	A
Lettuce, head	fluopyram	652.0	453	5,268.18	A
Lettuce, head	flupyradifurone	3,621.54	2,025	23,180.81	A
Lettuce, head	fluxapyroxad	350.64	196	2,119.84	A
Lettuce, head	fosetyl-al	67,500.12	1,825	22,503.35	A
Lettuce, head	garlic	0.31	1	1.0	A
Lettuce, head	glyphosate, potassium salt	314.89	7	108.2	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	93.03	154	2,052.5	A
Lettuce, head	hydrogen peroxide	61.98	107	588.61	A
Lettuce, head	hydrotreated paraffinic solvent	161.9	42	466.85	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	110.51	46	483.6	A
Lettuce, head	imidacloprid	1,730.83	2,047	24,337.25	A
Lettuce, head	indoxacarb	92.42	122	1,390.89	A
Lettuce, head	iprodione	1,585.9	150	1,653.96	A
Lettuce, head	isopropyl alcohol	241.46	551	7,506.13	A
Lettuce, head	lambda-cyhalothrin	2,749.6	7,883	90,875.36	A
Lettuce, head	lecithin	8,371.95	2,551	31,600.08	A
Lettuce, head	malathion	4,034.58	179	2,385.2	A
Lettuce, head	mancozeb	74,085.03	4,209	49,025.19	A
Lettuce, head	mandipropamid	6,220.35	4,240	48,543.53	A
Lettuce, head	margosa oil	196.78	52	166.37	A
Lettuce, head	mefenoxam	307.92	192	2,458.56	A
Lettuce, head	mefenoxam, other related	<0.01	3	0.21	A
Lettuce, head	metaldehyde	144.69	16	157.3	A
Lettuce, head	methomyl	18,473.67	2,450	27,466.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	methoxyfenozide	604.9	337	4,291.25	A
Lettuce, head	methylated soybean oil	6,854.71	2,732	31,686.37	A
Lettuce, head	methyl silicone resins	470.63	920	9,762.63	A
Lettuce, head	mineral oil	4,524.64	583	6,663.84	A
Lettuce, head	myclobutanil	685.62	550	6,199.42	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	31.83	40	452.99	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,088.42	3,354	40,363.42	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.93	42	466.85	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,479.81	178	2,445.9	A
Lettuce, head	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.72	1	8.2	A
Lettuce, head	oleic acid	1.49	2	17.7	A
Lettuce, head	oleic acid, ethyl ester	6,867.69	3,978	44,929.98	A
Lettuce, head	oleic acid, methyl ester	934.37	77	1,027.2	A
Lettuce, head	oxathiapiprolin	85.65	530	6,234.05	A
Lettuce, head	paraquat dichloride	18.34	1	13.3	A
Lettuce, head	penthiopyrad	1,857.83	648	6,944.75	A
Lettuce, head	permethrin	5,346.39	2,810	34,065.43	A
Lettuce, head	peroxyacetic acid	8.49	106	588.4	A
Lettuce, head	petroleum oil, paraffin based	251.76	296	3,684.03	A
Lettuce, head	phosphoric acid	626.85	2,285	26,738.92	A
Lettuce, head	piperonyl butoxide	0.22	5	0.49	A
Lettuce, head	piperonyl butoxide, other related	0.02	1	0.21	A
Lettuce, head	polyacrylamide polymer	4.49	30	476.75	A
Lettuce, head	polyacrylic polymer	7.01	106	933.2	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	148.08	1,231	14,051.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polybutenes	23.72	43	487.29	A
Lettuce, head	polyether modified polysiloxane	575.03	2,105	23,000.11	A
Lettuce, head	polyethoxylated castor oil	75.8	63	913.65	A
Lettuce, head	polyethylene glycol stearate	1,716.92	3,978	44,929.98	A
Lettuce, head	polymerized pinene	194.13	37	334.4	A
Lettuce, head	polyoxin d, zinc salt	55.95	131	1,436.19	A
Lettuce, head	polyoxyethylene polyoxypropylene	312.95	163	1,837.4	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.2	129	1,765.3	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	1,229.17	296	3,684.03	A
Lettuce, head	polypropylene glycol	19.45	394	4,549.2	A
Lettuce, head	polysorbate 65	350.26	128	1,391.24	A
Lettuce, head	potash soap	25.61	25	3.82	A
Lettuce, head	potassium phosphite	96,035.6	2,223	27,731.69	A
Lettuce, head	propamocarb hydrochloride	12,751.36	1,151	13,506.77	A
Lettuce, head	propionic acid	3,633.54	1,434	18,086.2	A
Lettuce, head	propylene glycol	12.57	25	287.2	A
Lettuce, head	propyzamide	23,471.6	2,520	28,324.93	A
Lettuce, head	pymetrozine	545.76	557	6,357.76	A
Lettuce, head	pyraclostrobin	1,329.25	685	7,718.82	A
Lettuce, head	pyrethrins	10.02	73	226.5	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	36.73	74	360.63	A
Lettuce, head	quinoxifen	133.96	149	1,688.55	A
Lettuce, head	reynoutria sachalinensis	61.3	44	433.9	A
Lettuce, head	sethoxydim	0.01	1	0.1	A
Lettuce, head	silicone defoamer	3.35	254	3,813.9	A
Lettuce, head	sodium xylene sulfonate	39.41	254	3,813.9	A
Lettuce, head	sorbitan trioleate	350.26	128	1,391.24	A
Lettuce, head	soybean oil	512.37	85	1,033.01	A
Lettuce, head	spinetoram	1,951.0	3,439	39,776.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	spinetoram	<0.01	1	1,500.0	S
Lettuce, head	spinosad	400.21	440	3,973.1	A
Lettuce, head	spinosad	0.01	1	500.0	S
Lettuce, head	spirotetramat	3,190.11	3,634	42,828.18	A
Lettuce, head	streptomyces lydicus wyec 108	<0.01	2	14.2	A
Lettuce, head	sulfoxaflor	978.46	2,736	31,785.56	A
Lettuce, head	sulfur	572.32	14	148.6	A
Lettuce, head	tall oil	17.81	42	466.85	A
Lettuce, head	tall oil fatty acids	17.11	23	270.49	A
Lettuce, head	tebufenozide	9.74	8	76.75	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	150.16	254	3,813.9	A
Lettuce, head	tetrapotassium pyrophosphate	19.71	254	3,813.9	A
Lettuce, head	thiamethoxam	1,869.96	2,753	31,987.07	A
Lettuce, head	trichoderma harzianum rifai strain krl-ag2	0.07	7	0.45	A
Lettuce, head	trichoderma virens strain g-41	0.04	6	0.38	A
Lettuce, head	triethanolamine	50.25	254	3,813.9	A
Lettuce, head	trifloxystrobin	652.0	453	5,268.18	A
Lettuce, head	triflumizole	32.7	14	130.95	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,309.78	3,061	35,091.15	A
Lettuce, head	vinyl polymer	34.97	243	2,944.97	A
Lettuce, head	yucca schidigera	0.93	1	1.0	A
Lettuce, leaf	abamectin	464.47	3,104	32,332.38	A
Lettuce, leaf	acetamiprid	911.28	1,224	12,388.73	A
Lettuce, leaf	acibenzolar-s-methyl	1,534.04	4,761	50,253.72	A
Lettuce, leaf	acrylic acid	655.52	472	4,043.64	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,067.14	2,640	24,264.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	217.08	118	1,014.6	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	1,332.37	776	6,849.68	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	0.01	1	2.2	A
Lettuce, leaf	ametoctradin	2,671.47	1,070	9,872.57	A
Lettuce, leaf	ammonium nitrate	1.03	5	56.5	A
Lettuce, leaf	ammonium propionate	6.34	36	477.75	A
Lettuce, leaf	ammonium sulfate	427.82	180	1,538.0	A
Lettuce, leaf	amyl acetate	2.54	36	477.75	A
Lettuce, leaf	azadirachtin	99.57	869	6,245.15	A
Lettuce, leaf	azoxystrobin	200.34	79	838.9	A
Lettuce, leaf	azoxystrobin	0.01	N/A	585.0	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	2,700.87	136	804.76	A
Lettuce, leaf	bacillus mycoides isolate j	49.0	111	510.47	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	179.03	390	2,269.64	A
Lettuce, leaf	bacillus subtilis strain iab/bs03	0.68	75	506.71	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5,593.78	865	5,732.18	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,662.51	486	6,298.09	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,810.86	375	2,352.81	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,838.99	114	1,442.29	A
Lettuce, leaf	beauveria bassiana strain gha	4.47	2	20.4	A
Lettuce, leaf	benefin	329.0	37	434.15	A
Lettuce, leaf	bensulide	77,565.03	2,205	21,278.63	A
Lettuce, leaf	benzoic acid	132.91	717	6,314.67	A
Lettuce, leaf	bifenthrin	13.58	8	139.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.51	69	681.3	A
Lettuce, leaf	boscalid	10,330.14	2,005	22,593.78	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	17,242.78	494	3,633.58	A
Lettuce, leaf	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	96.22	99	745.7	A
Lettuce, leaf	calcium chloride	78.14	295	1,419.39	A
Lettuce, leaf	capric acid	341.23	21	123.12	A
Lettuce, leaf	caprylic acid	501.18	21	123.12	A
Lettuce, leaf	carfentrazone-ethyl	1.09	264	2,152.76	A
Lettuce, leaf	chlorantraniliprole	1,113.09	1,793	18,724.42	A
Lettuce, leaf	chloropicrin	827.14	1	2.7	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	813.14	146	1,293.82	A
Lettuce, leaf	citric acid	258.61	506	3,378.64	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	5,996.3	329	1,794.58	A
Lettuce, leaf	clethodim	6.01	8	50.6	A
Lettuce, leaf	clothianidin	250.42	193	1,765.2	A
Lettuce, leaf	clothianidin	576.77	N/A	19,161.4	P
Lettuce, leaf	coconut diethanolamide	21.34	232	2,796.52	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	38.64	57	392.71	A
Lettuce, leaf	copper hydroxide	999.93	249	2,471.15	A
Lettuce, leaf	copper octanoate	310.54	150	809.15	A
Lettuce, leaf	copper oxychloride	73.52	30	310.8	A
Lettuce, leaf	cyantraniliprole	1,020.6	797	10,956.87	A
Lettuce, leaf	cyazofamid	39.07	77	548.27	A
Lettuce, leaf	beta-cyfluthrin	162.59	384	6,601.2	A
Lettuce, leaf	cymoxanil	296.88	187	1,623.44	A
Lettuce, leaf	(s)-cypermethrin	547.77	1,373	11,406.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	cyprodinil	90.45	28	275.6	A
Lettuce, leaf	cyromazine	96.08	86	771.81	A
Lettuce, leaf	diatomaceous earth	20,632.22	312	1,680.63	A
Lettuce, leaf	1,3-dichloropropene	202.12	1	2.7	A
Lettuce, leaf	dicloran	2,336.74	367	3,486.18	A
Lettuce, leaf	diethylene glycol	225.82	804	6,533.66	A
Lettuce, leaf	dimethoate	911.12	375	3,660.99	A
Lettuce, leaf	dimethomorph	5,217.33	2,737	26,060.07	A
Lettuce, leaf	dimethyl alkyl tertiary amines	144.78	717	6,314.67	A
Lettuce, leaf	dimethylpolysiloxane	239.85	2,353	18,546.47	A
Lettuce, leaf	dimethyl silicone fluid emulsion	286.8	1,957	16,779.42	A
Lettuce, leaf	dinotefuran	266.61	105	1,189.64	A
Lettuce, leaf	dodecylbenzene sulfonic acid	92.46	232	2,796.52	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	84.15	827	7,211.66	A
Lettuce, leaf	edta, tetrasodium salt	5.69	232	2,796.52	A
Lettuce, leaf	emamectin benzoate	39.65	346	3,613.59	A
Lettuce, leaf	emulsifiable methylated vegetable oil	9,873.49	2,642	24,757.5	A
Lettuce, leaf	ethylene glycol	1,583.55	441	4,126.81	A
Lettuce, leaf	famoxadone	19.91	9	134.8	A
Lettuce, leaf	fatty acids, mixed	376.84	4,107	47,295.57	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	156.01	62	613.0	A
Lettuce, leaf	fenamidone	6,208.77	2,547	24,179.04	A
Lettuce, leaf	fenamidone	0.03	2	3,000.0	S
Lettuce, leaf	flonicamid	1,192.75	1,469	14,107.98	A
Lettuce, leaf	flubendiamide	19.69	55	426.17	A
Lettuce, leaf	fludioxonil	932.89	441	4,263.19	A
Lettuce, leaf	fludioxonil	0.01	N/A	425.0	P
Lettuce, leaf	fluopicolide	1,647.28	1,483	13,491.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	fluopyram	1,157.84	884	9,373.31	A
Lettuce, leaf	flupyradifurone	6,389.63	3,854	41,715.88	A
Lettuce, leaf	fluxapyroxad	1,105.04	503	6,446.6	A
Lettuce, leaf	fosetyl-al	85,135.79	2,717	29,139.46	A
Lettuce, leaf	gliocladium virens gl-21 (spores)	24.06	4	40.1	A
Lettuce, leaf	glyphosate, isopropylamine salt	635.87	18	239.04	A
Lettuce, leaf	glyphosate, potassium salt	1,175.05	28	375.44	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	146.54	241	2,798.05	A
Lettuce, leaf	hydrogen peroxide	381.87	328	1,861.15	A
Lettuce, leaf	hydrotreated paraffinic solvent	28.26	9	95.7	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	793.26	240	1,498.68	A
Lettuce, leaf	imidacloprid	3,089.55	4,042	42,607.41	A
Lettuce, leaf	indoxacarb	150.27	345	2,255.15	A
Lettuce, leaf	iprodione	1,769.97	173	1,761.91	A
Lettuce, leaf	iron phosphate	0.8	1	4.0	A
Lettuce, leaf	isopropyl alcohol	316.08	673	6,923.33	A
Lettuce, leaf	lambda-cyhalothrin	3,536.53	11,338	117,145.21	A
Lettuce, leaf	lecithin	21,158.58	6,874	81,279.12	A
Lettuce, leaf	malathion	5,745.48	317	3,503.6	A
Lettuce, leaf	mancozeb	99,045.59	6,079	64,642.98	A
Lettuce, leaf	mandipropamid	9,576.81	7,363	75,203.72	A
Lettuce, leaf	margosa oil	2,428.66	381	2,172.87	A
Lettuce, leaf	mefenoxam	239.88	176	1,918.2	A
Lettuce, leaf	mefenoxam	0.83	N/A	5,394.0	P
Lettuce, leaf	metaldehyde	21.03	4	24.6	A
Lettuce, leaf	methomyl	28,477.71	4,308	42,637.87	A
Lettuce, leaf	methoxyfenozide	723.48	551	5,077.6	A
Lettuce, leaf	methylated soybean oil	14,353.52	4,931	54,100.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	methyl silicone resins	429.86	1,268	10,872.59	A
Lettuce, leaf	mineral oil	9,947.97	1,731	14,772.3	A
Lettuce, leaf	myclobutanil	1,230.38	948	10,304.11	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	44.54	62	613.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,795.99	6,918	72,782.46	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.26	9	95.7	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,447.28	472	4,043.64	A
Lettuce, leaf	oleic acid	11.21	13	138.0	A
Lettuce, leaf	oleic acid, ethyl ester	7,750.91	5,315	52,820.03	A
Lettuce, leaf	oleic acid, methyl ester	1,013.25	119	1,016.8	A
Lettuce, leaf	oxathiapiprolin	159.56	1,124	11,844.75	A
Lettuce, leaf	oxyfluorfen	0.26	1	0.5	A
Lettuce, leaf	paraquat dichloride	54.06	4	39.2	A
Lettuce, leaf	penthiopyrad	2,531.28	993	8,990.77	A
Lettuce, leaf	permethrin	10,325.05	6,403	67,624.61	A
Lettuce, leaf	peroxyacetic acid	41.16	328	1,861.15	A
Lettuce, leaf	petroleum oil, paraffin based	332.86	442	4,127.31	A
Lettuce, leaf	phosphoric acid	787.47	3,428	32,080.56	A
Lettuce, leaf	polyacrylamide polymer	6.17	49	567.4	A
Lettuce, leaf	polyacrylic polymer	11.27	175	1,481.5	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	167.31	1,565	14,816.42	A
Lettuce, leaf	polybutenes	32.86	68	665.7	A
Lettuce, leaf	polyether modified polysiloxane	1,077.49	3,136	28,245.01	A
Lettuce, leaf	polyethoxylated castor oil	85.69	89	974.95	A
Lettuce, leaf	polyethylene glycol diacetate	<0.01	1	2.2	A
Lettuce, leaf	polyethylene glycol stearate	1,937.73	5,315	52,820.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	poly-i-para-menthene	0.25	1	4.0	A
Lettuce, leaf	polymerized pinene	243.43	58	430.28	A
Lettuce, leaf	polyoxin d, zinc salt	89.23	291	2,302.22	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	709.35	463	3,438.23	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	26.26	205	2,320.3	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	1,625.12	442	4,127.31	A
Lettuce, leaf	polypropylene glycol	27.8	768	6,233.75	A
Lettuce, leaf	polysorbate 65	626.11	313	2,782.9	A
Lettuce, leaf	potash soap	825.55	40	166.84	A
Lettuce, leaf	potassium n-methyldithiocarbamate	2,393.77	1	8.9	A
Lettuce, leaf	potassium phosphite	183,825.32	4,504	52,859.21	A
Lettuce, leaf	propamocarb hydrochloride	21,905.58	2,059	23,789.28	A
Lettuce, leaf	propionic acid	8,814.44	4,143	47,773.32	A
Lettuce, leaf	propylene glycol	15.22	36	477.75	A
Lettuce, leaf	propyzamide	47,026.55	4,616	45,786.21	A
Lettuce, leaf	pymetrozine	641.95	752	7,475.37	A
Lettuce, leaf	pyraclostrobin	3,187.21	1,673	18,333.85	A
Lettuce, leaf	pyraclostrobin	<0.01	1	500.0	S
Lettuce, leaf	pyraflufen-ethyl	0.35	10	105.9	A
Lettuce, leaf	pyrethrins	230.32	1,125	5,838.36	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	360.66	773	3,887.31	A
Lettuce, leaf	quinoxifen	199.3	261	2,608.15	A
Lettuce, leaf	reynoutria sachalinensis	159.19	161	1,095.38	A
Lettuce, leaf	silicone defoamer	2.42	232	2,796.52	A
Lettuce, leaf	sodium xylene sulfonate	28.45	232	2,796.52	A
Lettuce, leaf	sorbitan trioleate	626.11	313	2,782.9	A
Lettuce, leaf	soybean oil	553.86	105	1,058.19	A
Lettuce, leaf	spinetoram	3,676.07	6,860	70,169.23	A
Lettuce, leaf	spinosad	1,846.52	2,402	18,020.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	spirotetramat	5,349.6	6,793	70,675.31	A
Lettuce, leaf	streptomyces lydicus wyec 108	0.01	5	26.6	A
Lettuce, leaf	sulfoxaflor	1,390.05	4,241	44,804.74	A
Lettuce, leaf	sulfur	2,783.7	62	784.43	A
Lettuce, leaf	tall oil	3.11	9	95.7	A
Lettuce, leaf	tall oil fatty acids	21.04	33	321.1	A
Lettuce, leaf	tebufenozide	4.92	7	38.7	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	108.39	232	2,796.52	A
Lettuce, leaf	tetrapotassium pyrophosphate	14.22	232	2,796.52	A
Lettuce, leaf	thiamethoxam	2,645.0	4,171	45,590.66	A
Lettuce, leaf	thiamethoxam	2.24	N/A	5.54	P
Lettuce, leaf	thiram	23.42	N/A	8,440.42	P
Lettuce, leaf	triethanolamine	36.27	232	2,796.52	A
Lettuce, leaf	trifloxystrobin	1,157.84	884	9,373.31	A
Lettuce, leaf	triflumizole	5.25	2	21.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,173.2	5,291	57,726.45	A
Lettuce, leaf	vinyl polymer	57.13	424	3,919.12	A
Melon	azoxystrobin	0.01	N/A	352.0	P
Melon	fludioxonil	0.01	N/A	352.0	P
Melon	mefenoxam	0.08	N/A	352.0	P
Melon	thiamethoxam	0.4	N/A	41.0	P
Mizuna	acetamiprid	1.07	9	16.96	A
Mizuna	ametoctradin	1.02	3	3.75	A
Mizuna	bacillus amyloliquefaciens strain d747	5.73	1	2.6	A
Mizuna	bacillus pumilus, strain qst 2808	0.07	1	1.2	A
Mizuna	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.8	2	9.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	bensulide	24.19	3	6.1	A
Mizuna	benzoic acid	0.26	3	6.1	A
Mizuna	chlorantraniliprole	0.32	3	6.1	A
Mizuna	copper octanoate	0.54	1	2.6	A
Mizuna	(s)-cypermethrin	1.18	16	24.26	A
Mizuna	cyromazine	3.67	10	29.9	A
Mizuna	dimethomorph	0.77	3	3.75	A
Mizuna	dimethyl alkyl tertiary amines	0.29	3	6.1	A
Mizuna	dimethyl silicone fluid emulsion	0.83	28	53.16	A
Mizuna	fenamidone	27.56	42	106.91	A
Mizuna	flonicamid	5.1	23	59.1	A
Mizuna	flupyradifurone	3.85	10	22.75	A
Mizuna	hydrogen peroxide	0.22	3	4.56	A
Mizuna	imidacloprid	2.02	16	44.6	A
Mizuna	mandipropamid	6.17	19	47.5	A
Mizuna	methylated soybean oil	9.76	3	6.1	A
Mizuna	mineral oil	0.51	3	6.1	A
Mizuna	oleic acid, ethyl ester	0.03	7	16.4	A
Mizuna	peroxyacetic acid	0.04	3	4.56	A
Mizuna	polyethylene glycol stearate	0.01	7	16.4	A
Mizuna	potassium phosphite	35.56	10	15.05	A
Mizuna	pyrethrins	0.19	4	6.25	A
Mizuna	qst 713 strain of dried bacillus subtilis	0.53	4	6.25	A
Mizuna	spinetoram	4.45	47	114.56	A
Mizuna	spinosad	0.54	3	5.8	A
Mizuna	sulfoxaflor	0.19	3	6.1	A
Mizuna	thiamethoxam	0.28	3	6.1	A
Mushroom	permethrin	97.55	709	12,792,026.0	S
Mushroom	thiabendazole	941.86	254	4,770,672.0	S
Mushroom house	s-methoprene	12.07	9	237,678.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom house	permethrin	0.42	4	54,533.0	S
Mushroom soil	s-methoprene	82.18	89	1,621,900.0	S
Mustard	bacillus amyloliquefaciens strain d747	37.45	3	8.5	A
Mustard	bacillus mycoides isolate j	0.83	4	11.1	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.43	1	4.5	A
Mustard	burkholderia sp strain a396 cells and fermentation media	8.05	2	7.5	A
Mustard	pyrethrins	0.21	1	4.5	A
Mustard greens	acetamiprid	11.5	43	158.67	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.32	86	379.82	A
Mustard greens	alpha-pinene beta-pinene copolymer	4.03	8	30.65	A
Mustard greens	ametoctradin	34.97	37	128.35	A
Mustard greens	azadirachtin	10.13	98	691.81	A
Mustard greens	bacillus amyloliquefaciens strain d747	6.78	4	11.3	A
Mustard greens	bacillus pumilus, strain qst 2808	6.08	21	51.03	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	56.51	45	56.89	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	364.2	100	656.41	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	171.88	51	246.6	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	332.46	32	262.79	A
Mustard greens	bensulide	797.27	65	220.62	A
Mustard greens	benzoic acid	0.19	3	4.5	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	548.06	38	143.33	A
Mustard greens	chlorantraniliprole	3.56	11	37.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	chlorthal-dimethyl	121.78	6	26.9	A
Mustard greens	chromobacterium subtsugae strain praa4-1	27.34	3	45.57	A
Mustard greens	clarified hydrophobic extract of neem oil	76.8	47	67.41	A
Mustard greens	copper hydroxide	1.3	1	6.05	A
Mustard greens	copper octanoate	0.48	1	2.3	A
Mustard greens	copper oxychloride	1.44	1	6.05	A
Mustard greens	cyantraniliprole	0.8	2	9.1	A
Mustard greens	beta-cyfluthrin	3.03	13	125.3	A
Mustard greens	(s)-cypermethrin	25.67	117	519.27	A
Mustard greens	cyromazine	3.5	5	28.2	A
Mustard greens	diatomaceous earth	129.63	5	7.0	A
Mustard greens	dimethoate	1.36	1	5.4	A
Mustard greens	dimethomorph	28.21	39	138.15	A
Mustard greens	dimethyl alkyl tertiary amines	0.21	3	4.5	A
Mustard greens	dimethyl silicone fluid emulsion	6.58	95	387.64	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	8	30.65	A
Mustard greens	emulsifiable methylated vegetable oil	48.33	35	129.82	A
Mustard greens	esfenvalerate	0.45	2	10.85	A
Mustard greens	fatty acids, mixed	0.09	14	47.5	A
Mustard greens	fenamidone	94.5	91	369.65	A
Mustard greens	flonicamid	21.59	63	249.64	A
Mustard greens	fluopicolide	35.2	76	286.87	A
Mustard greens	fluopyram	0.56	1	4.5	A
Mustard greens	flupyradifurone	21.11	41	147.25	A
Mustard greens	fosetyl-al	46.4	7	24.0	A
Mustard greens	hydrogen peroxide	0.74	2	9.2	A
Mustard greens	imidacloprid	6.11	30	134.53	A
Mustard greens	lecithin	2.13	14	47.5	A
Mustard greens	mandipropamid	39.75	88	305.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	mefenoxam	9.05	9	31.07	A
Mustard greens	methomyl	4.5	2	5.0	A
Mustard greens	methyated soybean oil	9.57	7	18.05	A
Mustard greens	mineral oil	142.61	33	99.25	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.02	18	61.05	A
Mustard greens	oleic acid, ethyl ester	0.01	3	4.5	A
Mustard greens	peroxyacetic acid	0.14	2	9.2	A
Mustard greens	phosphoric acid	2.88	35	129.82	A
Mustard greens	polyalkene oxide modified heptamethyl trisiloxane	0.12	4	13.55	A
Mustard greens	polyether modified polysiloxane	10.47	80	206.47	A
Mustard greens	polyethylene glycol stearate	<0.01	3	4.5	A
Mustard greens	polysorbate 65	12.3	21	63.0	A
Mustard greens	potash soap	1,227.31	47	229.6	A
Mustard greens	potassium phosphite	115.17	11	37.28	A
Mustard greens	propionic acid	2.13	14	47.5	A
Mustard greens	pymetrozine	0.31	1	3.6	A
Mustard greens	pyrethrins	4.62	35	110.92	A
Mustard greens	qst 713 strain of dried bacillus subtilis	15.98	81	147.88	A
Mustard greens	sorbitan trioleate	12.3	21	63.0	A
Mustard greens	spinetoram	30.05	146	558.36	A
Mustard greens	spinosad	47.29	156	437.62	A
Mustard greens	sulfoxaflor	0.14	3	4.5	A
Mustard greens	thiamethoxam	0.21	3	4.5	A
Mustard greens	trifloxystrobin	0.56	1	4.5	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.24	35	129.82	A
N-grnhs flower	abamectin	1.05	18	38.63	A
N-grnhs flower	abamectin	0.33	43	972,644.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acephate	225.92	74	90.63	A
N-grnhs flower	acephate	1.14	6	35,250.0	S
N-grnhs flower	acequinocyl	2.19	12	11.0	A
N-grnhs flower	acequinocyl	1.06	18	131,375.0	S
N-grnhs flower	acetamiprid	0.14	2	100,000.0	S
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.24	3	11,325.0	S
N-grnhs flower	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.24	3	11,325.0	S
N-grnhs flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.22	N/A	1.4	A
N-grnhs flower	ancymidol	<0.01	2	300.0	S
N-grnhs flower	azadirachtin	7.02	70	99.57	A
N-grnhs flower	azadirachtin	1.73	73	1,692,636.01	S
N-grnhs flower	azoxystrobin	19.23	11	28.83	A
N-grnhs flower	azoxystrobin	0.01	1	1,500.0	S
N-grnhs flower	bacillus amyloliquefaciens strain d747	1.41	1	0.88	A
N-grnhs flower	bacillus pumilus, strain qst 2808	0.23	N/A	2.8	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.19	2	2.94	A
N-grnhs flower	beauveria bassiana strain gha	11.27	56	1,356,054.0	S
N-grnhs flower	n6-benzyl adenine	0.31	1	1.72	A
N-grnhs flower	n6-benzyl adenine	0.33	28	97,400.0	S
N-grnhs flower	bifenazate	0.56	1	1.0	A
N-grnhs flower	bifenazate	3.94	15	491,993.0	S
N-grnhs flower	boscalid	4.19	22	26.88	A
N-grnhs flower	bromadiolone	<0.01	1	459,816.0	S
N-grnhs flower	buprofezin	0.44	1	0.75	A
N-grnhs flower	capsicum oleoresin	0.33	2	7.06	A
N-grnhs flower	capsicum oleoresin	0.06	4	25,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	chlorfenapyr	5.29	19	1,019,813.0	S
N-grnhs flower	chlormequat chloride	58.69	15	46.56	A
N-grnhs flower	chlormequat chloride	0.03	3	750.0	S
N-grnhs flower	chlorothalonil	37.93	6	202,175.0	S
N-grnhs flower	chlorpyrifos	0.5	2	12,000.0	S
N-grnhs flower	chromobacterium subtsugae strain praa4-1	1.14	5	28,500.0	S
N-grnhs flower	clarified hydrophobic extract of neem oil	12.65	7	18,225.0	S
N-grnhs flower	coconut diethanolamide	0.22	21	20.7	A
N-grnhs flower	copper hydroxide	0.83	3	13,575.0	S
N-grnhs flower	copper octanoate	5.5	10	54,525.0	S
N-grnhs flower	cyantraniliprole	14.57	2	15.05	A
N-grnhs flower	cyantraniliprole	2.42	11	588,960.0	S
N-grnhs flower	cyazofamid	1.33	1	0.85	A
N-grnhs flower	cyflumetofen	0.53	2	2.9	A
N-grnhs flower	cyflumetofen	0.02	3	2,025.0	S
N-grnhs flower	cyfluthrin	0.04	6	22,650.0	S
N-grnhs flower	cyprodinil	47.74	88	115.76	A
N-grnhs flower	cyromazine	0.44	7	1.47	A
N-grnhs flower	daminozide	43.86	11	24.19	A
N-grnhs flower	daminozide	0.5	10	4,800.0	S
N-grnhs flower	diflubenzuron	0.01	6	4,200.0	S
N-grnhs flower	dimethomorph	15.82	15	22.36	A
N-grnhs flower	dimethylpolysiloxane	13.73	12	27.25	A
N-grnhs flower	dinotefuran	0.01	3	1,050.0	S
N-grnhs flower	diphacinone	0.01	7	41.0	A
N-grnhs flower	diphacinone	<0.01	1	10.0	S
N-grnhs flower	diquat dibromide	19.35	8	18.1	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.94	21	20.7	A
N-grnhs flower	edta, tetrasodium salt	0.06	21	20.7	A
N-grnhs flower	ethephon	0.55	5	7.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	ethephon	2.11	71	163,510.0	S
N-grnhs flower	etoxazole	0.01	1	0.88	A
N-grnhs flower	etoxazole	0.19	6	113,050.0	S
N-grnhs flower	fatty acids, mixed	0.03	2	2.45	A
N-grnhs flower	fenhexamid	15.53	4	8.89	A
N-grnhs flower	fenpyroximate	0.06	2	11,250.0	S
N-grnhs flower	flonicamid	<0.01	2	150.0	S
N-grnhs flower	fludioxonil	33.43	93	121.68	A
N-grnhs flower	fludioxonil	1.47	16	57,000.0	S
N-grnhs flower	fluopicolide	0.6	3	4.27	A
N-grnhs flower	fluopicolide	0.01	1	1,500.0	S
N-grnhs flower	flupyradifurone	8.39	4	10.48	A
N-grnhs flower	flupyradifurone	1.0	3	116,000.0	S
N-grnhs flower	flurprimidol	0.01	1	1.7	A
N-grnhs flower	tau-fluvalinate	34.18	9	28.37	A
N-grnhs flower	tau-fluvalinate	3.83	36	454,975.0	S
N-grnhs flower	fosetyl-al	61.21	10	14.32	A
N-grnhs flower	fosetyl-al	2.6	6	39,000.0	S
N-grnhs flower	garlic	1.02	2	7.06	A
N-grnhs flower	garlic	0.2	4	25,500.0	S
N-grnhs flower	gibberellins	1.05	30	51,922.5	S
N-grnhs flower	glyphosate, isopropylamine salt	48.5	4	30.0	A
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	855.83	359	428.86	A
N-grnhs flower	hexythiazox	0.69	3	4.4	A
N-grnhs flower	hexythiazox	<0.01	1	75.0	S
N-grnhs flower	hydrogen peroxide	2.33	4	14,400.0	S
N-grnhs flower	imidacloprid	193.45	28	50.09	A
N-grnhs flower	imidacloprid	0.3	4	3,619.0	S
N-grnhs flower	indaziflam	0.07	6	13.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	iprodione	152.94	4	9.34	A
N-grnhs flower	isopropyl alcohol	0.29	21	20.7	A
N-grnhs flower	isoxaben	0.39	2	4.85	A
N-grnhs flower	kinoprene	0.15	5	5,550.0	S
N-grnhs flower	(s)-kinoprene	43.91	13	33.01	A
N-grnhs flower	(s)-kinoprene	0.73	6	80,000.0	S
N-grnhs flower	lecithin	0.6	2	2.45	A
N-grnhs flower	mandipropamid	0.37	1	1.95	A
N-grnhs flower	mefenoxam	61.65	48	99.68	A
N-grnhs flower	mefenoxam	0.98	24	86,872.0	S
N-grnhs flower	mefenoxam, other related	2.03	48	99.68	A
N-grnhs flower	mefenoxam, other related	0.03	24	86,872.0	S
N-grnhs flower	metaldehyde	5.74	4	6.75	A
N-grnhs flower	methiocarb	1.5	2	31,000.0	S
N-grnhs flower	mineral oil	21.16	N/A	3.8	A
N-grnhs flower	nonanoic acid	0.22	1	750.0	S
N-grnhs flower	nonanoic acid, other related	0.01	1	750.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	2	2.45	A
N-grnhs flower	novaluron	0.02	3	5,400.0	S
N-grnhs flower	paclobutrazol	1.32	21	30.11	A
N-grnhs flower	paclobutrazol	<0.01	16	5,850.0	S
N-grnhs flower	permethrin	0.75	2	3.85	A
N-grnhs flower	permethrin	130.28	55	20,610,576.0	S
N-grnhs flower	peroxyacetic acid	0.1	1	8,250.0	S
N-grnhs flower	phosphoric acid	0.19	21	20.7	A
N-grnhs flower	piperalin	11.23	13	11.25	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	163.02	359	428.86	A
N-grnhs flower	potash soap	116.57	5	3.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	potassium phosphite	14.43	1	1.0	A
N-grnhs flower	propiconazole	2.63	N/A	88,000.0	S
N-grnhs flower	propionic acid	0.6	2	2.45	A
N-grnhs flower	pymetrozine	17.02	30	43.11	A
N-grnhs flower	pyraclostrobin	5.82	23	29.48	A
N-grnhs flower	pyridaben	0.11	1	0.56	A
N-grnhs flower	pyridaben	0.24	5	19,575.0	S
N-grnhs flower	pyridalyl	66.28	81	101.5	A
N-grnhs flower	pyridalyl	0.44	3	42,000.0	S
N-grnhs flower	pyrifluquinazon	3.56	7	23.79	A
N-grnhs flower	pyrifluquinazon	0.19	12	63,825.0	S
N-grnhs flower	pyriproxyfen	0.71	2	4.67	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	55.9	197	261.94	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.17	4	22,575.0	S
N-grnhs flower	silicone defoamer	0.02	21	20.7	A
N-grnhs flower	silver nitrate	<0.01	1	150.0	S
N-grnhs flower	sodium xylene sulfonate	0.29	21	20.7	A
N-grnhs flower	soybean oil	2.57	2	7.06	A
N-grnhs flower	soybean oil	0.5	4	25,500.0	S
N-grnhs flower	spinosad	23.7	84	107.39	A
N-grnhs flower	spinosad	0.82	20	414,849.0	S
N-grnhs flower	spiromesifen	3.18	5	10.86	A
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	8	48,750.0	S
N-grnhs flower	streptomycin sulfate	0.33	1	0.2	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.1	21	20.7	A
N-grnhs flower	tetrapotassium pyrophosphate	0.14	21	20.7	A
N-grnhs flower	thiamethoxam	2.01	2	4.87	A
N-grnhs flower	thiophanate-methyl	841.17	39	86.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	thiophanate-methyl	19.56	42	372,375.0	S
N-grnhs flower	tolfenpyrad	0.1	2	6,300.0	S
N-grnhs flower	triethanolamine	0.37	21	20.7	A
N-grnhs flower	triflumizole	37.87	54	46.5	A
N-grnhs flower	triflumizole	0.11	1	6,750.0	S
N-grnhs flower	trifluralin	1.57	2	4.85	A
N-grnhs flower	trinexapac-ethyl	0.22	N/A	264,000.0	S
N-grnhs flower	uniconizole-p	<0.01	1	0.61	A
N-grnhs plants in containers	abamectin	2.79	75	166.23	A
N-grnhs plants in containers	abamectin	2.81	185	9,268,014.0	S
N-grnhs plants in containers	acephate	10.99	18	13.6	A
N-grnhs plants in containers	acephate	8.56	14	221,624.0	S
N-grnhs plants in containers	acequinocyl	1.15	3	13.82	A
N-grnhs plants in containers	acequinocyl	2.41	43	462,900.0	S
N-grnhs plants in containers	acetamiprid	1.75	17	9.75	A
N-grnhs plants in containers	acetamiprid	5.5	80	1,405,492.0	S
N-grnhs plants in containers	agrobacterium radiobacter	0.08	3	500.0	S
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	14.78	N/A	19.25	A
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.06	1	4,350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	14.78	N/A	19.25	A
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.06	1	4,350.0	S
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	0.39	8	25,000.0	S
N-grnhs plants in containers	ametoctradin	2.31	7	171,000.0	S
N-grnhs plants in containers	ancymidol	<0.01	3	1.5	A
N-grnhs plants in containers	ancymidol	<0.01	1	3,200.0	S
N-grnhs plants in containers	azadirachtin	5.06	49	82.24	A
N-grnhs plants in containers	azadirachtin	6.42	156	8,497,171.0	S
N-grnhs plants in containers	azoxystrobin	108.06	98	282.58	A
N-grnhs plants in containers	azoxystrobin	24.22	87	2,101,575.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	333.04	13	43.61	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	54.38	12	145,000.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.97	9	4.81	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	1	700.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	38.31	6	12.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	58.51	45	165,779.45	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	57.02	33	76.54	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.87	18	194,700.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.7	1	2.32	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21.95	37	1,674,733.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	8.15	6	40.3	A
N-grnhs plants in containers	beauveria bassiana strain gha	1.26	14	142,110.0	S
N-grnhs plants in containers	n6-benzyl adenine	5.83	74	248.15	A
N-grnhs plants in containers	n6-benzyl adenine	10.63	116	1,601,323.0	S
N-grnhs plants in containers	bifenazate	3.4	8	24.35	A
N-grnhs plants in containers	bifenazate	13.78	104	4,187,586.0	S
N-grnhs plants in containers	bifenthrin	2.83	16	12.42	A
N-grnhs plants in containers	bifenthrin	7.25	41	1,542,784.0	S
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	8	25,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	52.67	68	207.93	A
N-grnhs plants in containers	boscalid	5.47	36	1,052,350.0	S
N-grnhs plants in containers	buprofezin	4.46	4	15.11	A
N-grnhs plants in containers	buprofezin	5.76	14	144,850.0	S
N-grnhs plants in containers	capsicum oleoresin	1.42	10	17.99	A
N-grnhs plants in containers	capsicum oleoresin	1.54	14	633,000.0	S
N-grnhs plants in containers	carbaryl	0.42	1	52,920.0	S
N-grnhs plants in containers	chlorantraniliprole	0.97	4	40.3	A
N-grnhs plants in containers	chlorfenapyr	0.72	5	5.87	A
N-grnhs plants in containers	chlorfenapyr	2.28	38	1,331,245.0	S
N-grnhs plants in containers	chlormequat chloride	45.77	29	101.05	A
N-grnhs plants in containers	chlormequat chloride	114.81	88	2,744,665.0	S
N-grnhs plants in containers	chlorothalonil	154.2	65	83.4	A
N-grnhs plants in containers	chlorothalonil	25.16	28	552,812.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	26.65	2	5.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	8.91	2	67,233.0	S
N-grnhs plants in containers	clothianidin	2.83	47	27.4	A
N-grnhs plants in containers	coconut diethanolamide	0.05	3	35,760.0	S
N-grnhs plants in containers	copper hydroxide	8.12	19	10.79	A
N-grnhs plants in containers	copper hydroxide	3.39	11	170,250.0	S
N-grnhs plants in containers	copper octanoate	21.43	54	33.35	A
N-grnhs plants in containers	copper octanoate	1.2	7	24,000.0	S
N-grnhs plants in containers	copper salts of fatty and rosin acids	29.22	8	165,000.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	8.43	5	16.07	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	12.87	28	689,072.0	S
N-grnhs plants in containers	cyantraniliprole	130.47	72	105.91	A
N-grnhs plants in containers	cyantraniliprole	13.7	110	3,331,060.0	S
N-grnhs plants in containers	cyazofamid	0.08	1	9.08	A
N-grnhs plants in containers	cyazofamid	0.18	5	172,500.0	S
N-grnhs plants in containers	cyflufenamid	5.46	13	64.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflufenamid	0.47	14	135,100.0	S
N-grnhs plants in containers	cyflumetofen	1.65	2	9.86	A
N-grnhs plants in containers	cyflumetofen	3.11	36	1,671,400.0	S
N-grnhs plants in containers	cyfluthrin	0.69	8	50.91	A
N-grnhs plants in containers	cyfluthrin	1.46	28	981,878.0	S
N-grnhs plants in containers	(s)-cypermethrin	0.48	16	6.67	A
N-grnhs plants in containers	cyprodinil	53.63	73	197.29	A
N-grnhs plants in containers	cyprodinil	5.04	40	696,750.0	S
N-grnhs plants in containers	cyromazine	22.21	19	179.19	A
N-grnhs plants in containers	cyromazine	10.15	33	738,808.0	S
N-grnhs plants in containers	daminozide	182.99	47	41.1	A
N-grnhs plants in containers	daminozide	200.14	182	5,346,064.0	S
N-grnhs plants in containers	diflubenzuron	0.19	1	3.27	A
N-grnhs plants in containers	diflubenzuron	1.09	6	197,705.0	S
N-grnhs plants in containers	dikegulac sodium	10.25	3	19.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dikegulac sodium	16.47	57	329,250.0	S
N-grnhs plants in containers	dimethomorph	7.48	10	30.6	A
N-grnhs plants in containers	dimethomorph	8.34	20	551,250.0	S
N-grnhs plants in containers	dimethylpolysiloxane	142.45	72	146.49	A
N-grnhs plants in containers	dimethylpolysiloxane	0.46	18	36,100.0	S
N-grnhs plants in containers	dinotefuran	26.35	70	101.5	A
N-grnhs plants in containers	dinotefuran	25.43	71	4,236,081.0	S
N-grnhs plants in containers	diquat dibromide	117.24	23	70.28	A
N-grnhs plants in containers	diquat dibromide	2.8	3	45,000.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.22	3	35,760.0	S
N-grnhs plants in containers	edta, tetrasodium salt	0.01	3	35,760.0	S
N-grnhs plants in containers	ethephon	2.77	44	212.89	A
N-grnhs plants in containers	ethephon	24.32	121	1,456,087.0	S
N-grnhs plants in containers	etoxazole	0.28	3	6.13	A
N-grnhs plants in containers	etoxazole	0.54	9	139,068.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fatty acids, mixed	1.33	27	71.84	A
N-grnhs plants in containers	fatty acids, mixed	0.01	2	9,000.0	S
N-grnhs plants in containers	fenamidone	8.63	46	25.23	A
N-grnhs plants in containers	fenhexamid	73.28	22	44.54	A
N-grnhs plants in containers	fenhexamid	35.06	37	1,942,091.0	S
N-grnhs plants in containers	fenpropathrin	2.35	4	13.07	A
N-grnhs plants in containers	fenpyroximate	0.24	1	4.9	A
N-grnhs plants in containers	fenpyroximate	0.01	1	2,000.0	S
N-grnhs plants in containers	flonicamid	0.67	7	161,750.0	S
N-grnhs plants in containers	fludioxonil	113.02	204	732.87	A
N-grnhs plants in containers	fludioxonil	26.37	186	5,734,192.0	S
N-grnhs plants in containers	flumioxazin	0.96	1	2.72	A
N-grnhs plants in containers	fluopicolide	0.8	5	5.77	A
N-grnhs plants in containers	fluopicolide	0.69	4	46,600.0	S
N-grnhs plants in containers	flupyradifurone	40.02	38	89.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flupyradifurone	10.81	31	1,134,350.0	S
N-grnhs plants in containers	flurprimidol	0.13	9	91.65	A
N-grnhs plants in containers	flurprimidol	0.02	9	16,350.0	S
N-grnhs plants in containers	tau-fluvalinate	62.51	40	95.18	A
N-grnhs plants in containers	tau-fluvalinate	30.69	79	3,562,822.0	S
N-grnhs plants in containers	fluxapyroxad	0.07	1	0.54	A
N-grnhs plants in containers	fosetyl-al	152.48	37	48.8	A
N-grnhs plants in containers	fosetyl-al	56.04	46	480,960.0	S
N-grnhs plants in containers	garlic	4.38	10	17.99	A
N-grnhs plants in containers	garlic	4.75	14	633,000.0	S
N-grnhs plants in containers	gibberellins	2.22	43	94.38	A
N-grnhs plants in containers	gibberellins	0.29	43	400,845.0	S
N-grnhs plants in containers	glyphosate, potassium salt	5.52	8	800,000.0	S
N-grnhs plants in containers	hexythiazox	3.27	7	25.6	A
N-grnhs plants in containers	hexythiazox	4.25	34	1,175,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	hydrogen peroxide	0.64	3	6,300.0	S
N-grnhs plants in containers	imidacloprid	92.72	15	34.5	A
N-grnhs plants in containers	imidacloprid	6.87	17	558,705.0	S
N-grnhs plants in containers	indaziflam	0.6	20	64.44	A
N-grnhs plants in containers	indaziflam	<0.01	1	15,000.0	S
N-grnhs plants in containers	iprodione	187.05	35	230.85	A
N-grnhs plants in containers	iprodione	58.5	76	1,916,310.0	S
N-grnhs plants in containers	isopropyl alcohol	0.07	3	35,760.0	S
N-grnhs plants in containers	isoxaben	0.33	1	2.09	A
N-grnhs plants in containers	isoxaben	0.01	1	660.0	S
N-grnhs plants in containers	(s)-kinoprene	128.29	50	114.77	A
N-grnhs plants in containers	(s)-kinoprene	79.0	109	4,853,591.0	S
N-grnhs plants in containers	lambda-cyhalothrin	0.06	4	65,000.0	S
N-grnhs plants in containers	lecithin	31.09	27	71.84	A
N-grnhs plants in containers	lecithin	0.94	7	53,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	malathion	30.89	29	16.55	A
N-grnhs plants in containers	mancozeb	20.67	7	12.78	A
N-grnhs plants in containers	mancozeb	10.9	11	225,100.0	S
N-grnhs plants in containers	mandipropamid	3.94	30	28.41	A
N-grnhs plants in containers	mandipropamid	1.33	7	153,750.0	S
N-grnhs plants in containers	mefenoxam	134.8	298	2,355.73	A
N-grnhs plants in containers	mefenoxam	59.39	428	7,590,862.0	S
N-grnhs plants in containers	mefenoxam, other related	3.23	119	180.75	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	2	120,800.0	S
N-grnhs plants in containers	metaldehyde	3.98	1	7.62	A
N-grnhs plants in containers	metaldehyde	36.27	25	1,267,684.0	S
N-grnhs plants in containers	methiocarb	2.63	2	35,000.0	S
N-grnhs plants in containers	1-methylcyclopropene	0.04	N/A	165,742.0	S
N-grnhs plants in containers	mineral oil	12.38	2	1.76	A
N-grnhs plants in containers	mineral oil	14.64	10	62,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	msma	1.25	1	25,200.0	S
N-grnhs plants in containers	myclobutanil	2.98	4	31.03	A
N-grnhs plants in containers	myclobutanil	4.9	15	811,978.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.34	27	71.84	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	7	53,000.0	S
N-grnhs plants in containers	novaluron	0.1	1	1.45	A
N-grnhs plants in containers	oxathiapiprolin	0.62	2	9,600.0	S
N-grnhs plants in containers	oxyfluorfen	1.2	1	1.0	A
N-grnhs plants in containers	paclobutrazol	11.51	333	2,191.7	A
N-grnhs plants in containers	paclobutrazol	12.33	416	6,732,814.0	S
N-grnhs plants in containers	pcnb	1.31	1	5,600.0	S
N-grnhs plants in containers	pendimethalin	0.6	1	1.0	A
N-grnhs plants in containers	permethrin	7.73	23	42.2	A
N-grnhs plants in containers	permethrin	23.0	60	2,512,899.0	S
N-grnhs plants in containers	peroxyacetic acid	0.05	3	6,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	phosphoric acid	0.04	3	35,760.0	S
N-grnhs plants in containers	piperalin	1.68	1	3.68	A
N-grnhs plants in containers	piperalin	6.65	8	234,000.0	S
N-grnhs plants in containers	piperonyl butoxide	10.53	14	1,235,478.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	2.63	14	1,235,478.0	S
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	69.87	315	7,221,634.0	S
N-grnhs plants in containers	polyether modified polysiloxane	1.07	16	63,600.0	S
N-grnhs plants in containers	potash soap	90.73	6	22.92	A
N-grnhs plants in containers	potash soap	10.04	20	56,100.0	S
N-grnhs plants in containers	potassium bicarbonate	17.84	40	215,108.0	S
N-grnhs plants in containers	potassium phosphite	15.63	1	75,000.0	S
N-grnhs plants in containers	propiconazole	2.99	19	21.18	A
N-grnhs plants in containers	propiconazole	0.13	3	28,750.0	S
N-grnhs plants in containers	propionic acid	31.09	27	71.84	A
N-grnhs plants in containers	propionic acid	0.94	7	53,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propylene glycol	3.24	68	763,640.0	S
N-grnhs plants in containers	pymetrozine	36.52	35	125.0	A
N-grnhs plants in containers	pymetrozine	23.55	126	5,848,974.0	S
N-grnhs plants in containers	pyraclostrobin	41.9	70	212.06	A
N-grnhs plants in containers	pyraclostrobin	8.12	36	1,052,350.0	S
N-grnhs plants in containers	pyrethrins	1.32	14	8.64	A
N-grnhs plants in containers	pyrethrins	1.39	19	1,323,126.0	S
N-grnhs plants in containers	pyridaben	171.34	33	177.15	A
N-grnhs plants in containers	pyridaben	27.86	37	3,106,672.0	S
N-grnhs plants in containers	pyridalyl	3.85	22	55.0	A
N-grnhs plants in containers	pyridalyl	15.27	52	3,955,000.0	S
N-grnhs plants in containers	pyrifluquinazon	5.47	24	42.76	A
N-grnhs plants in containers	pyrifluquinazon	0.57	11	148,100.0	S
N-grnhs plants in containers	pyriproxyfen	1.01	13	12.59	A
N-grnhs plants in containers	pyriproxyfen	2.38	35	653,350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	10.69	19	100.43	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	7.55	38	431,495.0	S
N-grnhs plants in containers	quinoxifen	0.03	1	1.0	A
N-grnhs plants in containers	reynoutria sachalinensis	0.87	3	3.67	A
N-grnhs plants in containers	reynoutria sachalinensis	0.48	12	116,420.0	S
N-grnhs plants in containers	silicone defoamer	0.01	3	35,760.0	S
N-grnhs plants in containers	sodium xylene sulfonate	0.07	3	35,760.0	S
N-grnhs plants in containers	soybean oil	11.1	10	17.99	A
N-grnhs plants in containers	soybean oil	12.05	14	633,000.0	S
N-grnhs plants in containers	spinosad	13.51	103	140.03	A
N-grnhs plants in containers	spinosad	8.99	71	3,355,416.0	S
N-grnhs plants in containers	spiromesifen	17.63	38	84.42	A
N-grnhs plants in containers	spiromesifen	4.13	17	993,060.0	S
N-grnhs plants in containers	spirotetramat	0.05	2	2.17	A
N-grnhs plants in containers	spirotetramat	8.59	41	1,183,524.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	8	4.34	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	1	5,880.0	S
N-grnhs plants in containers	streptomycin sulfate	21.57	18	14.33	A
N-grnhs plants in containers	streptomycin sulfate	31.61	23	302,680.0	S
N-grnhs plants in containers	styrene butadiene copolymer	4.38	68	763,640.0	S
N-grnhs plants in containers	sulfur	4.0	1	1.0	A
N-grnhs plants in containers	tall oil fatty acids	0.01	8	25,000.0	S
N-grnhs plants in containers	terrazole	6.68	1	2.33	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.26	3	35,760.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.03	3	35,760.0	S
N-grnhs plants in containers	thiamethoxam	15.18	18	72.29	A
N-grnhs plants in containers	thiamethoxam	0.83	9	224,594.0	S
N-grnhs plants in containers	thiophanate-methyl	3,289.79	243	2,151.49	A
N-grnhs plants in containers	thiophanate-methyl	1,604.78	376	6,218,043.0	S
N-grnhs plants in containers	tolfenpyrad	0.02	2	0.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	tolfenpyrad	0.02	2	7,040.0	S
N-grnhs plants in containers	triadimefon	9.75	5	42.48	A
N-grnhs plants in containers	triadimefon	0.01	1	3,000.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.06	4	16,158.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	0.03	4	16,158.0	S
N-grnhs plants in containers	triethanolamine	0.09	3	35,760.0	S
N-grnhs plants in containers	trifloxystrobin	1.76	11	234,000.0	S
N-grnhs plants in containers	triflumizole	10.59	36	88.1	A
N-grnhs plants in containers	triflumizole	19.24	44	3,102,250.0	S
N-grnhs plants in containers	trifluralin	1.34	1	2.09	A
N-grnhs plants in containers	trifluralin	0.04	1	660.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.02	68	763,640.0	S
N-grnhs plants in containers	uniconzole-p	0.02	20	23.12	A
N-grnhs plants in containers	uniconzole-p	0.04	29	333,030.0	S
N-grnhs transplants	acephate	487.74	1,185	401.76	A
N-grnhs transplants	acequinocyl	0.34	1	130,000.0	S
N-grnhs transplants	acetamiprid	0.1	1	130,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	acibenzolar-s-methyl	0.79	34	32.36	A
N-grnhs transplants	azadirachtin	0.01	11	2.16	A
N-grnhs transplants	azadirachtin	0.72	34	692,996.0	S
N-grnhs transplants	azoxystrobin	0.64	12	278,744.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	262.11	769	204.48	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	1.55	4	170,576.0	S
N-grnhs transplants	bacillus mycoides isolate j	0.17	3	64,680.0	S
N-grnhs transplants	bacillus pumilus, strain qst 2808	24.85	797	208.24	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.34	83	42.6	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.14	68	32.28	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	222.23	1,364	412.44	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.09	15	551,368.0	S
N-grnhs transplants	n6-benzyl adenine	<0.01	2	4,000.0	S
N-grnhs transplants	bifenthrin	1.04	8	518,908.0	S
N-grnhs transplants	boscalid	152.62	1,065	370.2	A
N-grnhs transplants	chlorothalonil	106.68	152	57.01	A
N-grnhs transplants	chlorothalonil	26.92	10	631,757.0	S
N-grnhs transplants	clarified hydrophobic extract of neem oil	1.46	25	6.0	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	23.75	3	176,965.0	S
N-grnhs transplants	clothianidin	4.64	88	23.27	A
N-grnhs transplants	clothianidin	0.03	2	29,790.0	S
N-grnhs transplants	copper hydroxide	186.84	839	281.41	A
N-grnhs transplants	copper hydroxide	63.1	109	3,768,463.0	S
N-grnhs transplants	copper octanoate	72.79	299	89.38	A
N-grnhs transplants	copper oxide (ous)	2.55	1	52,920.0	S
N-grnhs transplants	copper oxychloride	0.39	3	95,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	cyantraniliprole	2,664.27	491	93.31	A
N-grnhs transplants	cyantraniliprole	2.69	1	1,742.0	S
N-grnhs transplants	cyazofamid	38.41	1,065	370.08	A
N-grnhs transplants	cyflufenamid	0.47	2	160,000.0	S
N-grnhs transplants	cyfluthrin	0.2	1	130,000.0	S
N-grnhs transplants	cyprodinil	2.11	6	280,049.0	S
N-grnhs transplants	dimethylpolysiloxane	0.02	14	932,650.0	S
N-grnhs transplants	esfenvalerate	0.12	11	2.52	A
N-grnhs transplants	etoxazole	0.08	3	210,000.0	S
N-grnhs transplants	fatty acids, mixed	2.95	382	173.28	A
N-grnhs transplants	fludioxonil	1.41	6	280,049.0	S
N-grnhs transplants	fosetyl-al	3,051.32	1,075	373.22	A
N-grnhs transplants	fosetyl-al	2.1	2	31,470.0	S
N-grnhs transplants	gibberellins	<0.01	2	4,000.0	S
N-grnhs transplants	hydrogen peroxide	4.5	7	252,148.0	S
N-grnhs transplants	imidacloprid	4.44	5	1.39	A
N-grnhs transplants	imidacloprid	0.06	1	7,376.0	S
N-grnhs transplants	indoxacarb	9.1	341	120.66	A
N-grnhs transplants	iprodione	9.5	7	420,000.0	S
N-grnhs transplants	lecithin	68.76	382	173.28	A
N-grnhs transplants	mancozeb	1,232.95	1,238	444.1	A
N-grnhs transplants	mancozeb	57.11	31	1,474,338.0	S
N-grnhs transplants	mandipropamid	0.49	9	164,948.0	S
N-grnhs transplants	mefenoxam	0.65	13	893,000.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.45	382	173.28	A
N-grnhs transplants	permethrin	104.71	1,632	583.8	A
N-grnhs transplants	permethrin	1.29	4	280,520.0	S
N-grnhs transplants	peroxyacetic acid	0.33	7	252,148.0	S
N-grnhs transplants	piperonyl butoxide	7.18	119	53.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	piperonyl butoxide, other related	1.8	119	53.28	A
N-grnhs transplants	polyether modified polysiloxane	0.38	72	19.92	A
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.53	14	932,650.0	S
N-grnhs transplants	potash soap	1.09	4	0.37	A
N-grnhs transplants	propamocarb hydrochloride	10.31	19	665,570.0	S
N-grnhs transplants	propiconazole	38.02	224	79.56	A
N-grnhs transplants	propionic acid	68.76	382	173.28	A
N-grnhs transplants	propylene glycol	1.16	14	932,650.0	S
N-grnhs transplants	pyrethrins	5.09	1,165	347.35	A
N-grnhs transplants	pyrethrins	0.08	12	131,140.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	244.36	897	252.58	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	9.03	45	1,264,852.0	S
N-grnhs transplants	reynoutria sachalinensis	0.25	14	4.32	A
N-grnhs transplants	reynoutria sachalinensis	1.94	16	510,969.0	S
N-grnhs transplants	spinosad	83.62	1,882	585.99	A
N-grnhs transplants	spiromesifen	1.73	68	14.01	A
N-grnhs transplants	starch	<0.01	14	932,650.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	0.02	89	58.44	A
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	7	161,112.0	S
N-grnhs transplants	streptomycin sulfate	37.35	26	9.0	A
N-grnhs transplants	streptomycin sulfate	5.36	15	1,089,237.0	S
N-grnhs transplants	styrene butadiene copolymer	1.57	14	932,650.0	S
N-grnhs transplants	sulfur	328.88	771	205.75	A
N-grnhs transplants	thiophanate-methyl	13.4	13	893,000.0	S
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.65	14	932,650.0	S
N-grnhs transplants	uniconzole-p	0.02	12	450,307.0	S
N-outdr flower	abamectin	0.1	7	10.5	A
N-outdr flower	acephate	201.02	426	409.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	acetamiprid	1.38	10	16.5	A
N-outdr flower	azadirachtin	0.01	1	0.5	A
N-outdr flower	bacillus pumilus, strain qst 2808	0.02	N/A	1.4	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	101.79	84	93.0	A
N-outdr flower	bifenazate	4.74	53	48.51	A
N-outdr flower	bifenthrin	4.09	49	53.5	A
N-outdr flower	boscalid	1.7	15	13.5	A
N-outdr flower	chlorfenapyr	0.24	3	2.5	A
N-outdr flower	chloropicrin	573.09	2	1.9	A
N-outdr flower	cyfluthrin	0.07	9	8.0	A
N-outdr flower	cyprodinil	0.59	7	5.5	A
N-outdr flower	1,3-dichloropropene	50.53	1	0.7	A
N-outdr flower	diflubenzuron	1.53	16	17.5	A
N-outdr flower	dimethomorph	0.52	2	2.0	A
N-outdr flower	dimethylpolysiloxane	0.46	2	0.56	A
N-outdr flower	dinotefuran	0.65	13	12.0	A
N-outdr flower	dinotefuran	0.75	1	36,000.0	S
N-outdr flower	diphacinone	0.01	7	50.0	A
N-outdr flower	diquat dibromide	155.31	216	157.36	A
N-outdr flower	etoxazole	0.05	1	2.0	A
N-outdr flower	fenamidone	0.33	2	1.5	A
N-outdr flower	fenhexamid	3.75	9	7.5	A
N-outdr flower	fenpropathrin	1.76	11	11.5	A
N-outdr flower	ferric sodium edta	1.0	1	4.0	A
N-outdr flower	flonicamid	1.09	14	13.0	A
N-outdr flower	fluazifop-p-butyl	4.06	14	4.01	A
N-outdr flower	fludioxonil	0.39	7	5.5	A
N-outdr flower	fluopicolide	0.25	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	flupyradifurone	5.66	42	45.5	A
N-outdr flower	tau-fluvalinate	8.66	65	66.5	A
N-outdr flower	fosetyl-al	22.5	25	24.5	A
N-outdr flower	gibberellins	0.01	2	0.42	A
N-outdr flower	glyphosate, potassium salt	55.9	52	30.68	A
N-outdr flower	imidacloprid	4.24	22	20.0	A
N-outdr flower	iprodione	138.35	216	219.5	A
N-outdr flower	iron phosphate	0.4	2	8.0	A
N-outdr flower	mancozeb	7.88	13	13.74	A
N-outdr flower	mandipropamid	1.69	16	13.0	A
N-outdr flower	mefenoxam	1.64	56	50.5	A
N-outdr flower	mefenoxam, other related	0.03	17	16.5	A
N-outdr flower	metaldehyde	37.43	36	181.5	A
N-outdr flower	methoxyfenozide	3.08	12	16.0	A
N-outdr flower	mineral oil	202.3	20	21.4	A
N-outdr flower	myclobutanil	6.59	70	63.0	A
N-outdr flower	napropamide	0.75	5	1.74	A
N-outdr flower	novaluron	0.13	2	2.5	A
N-outdr flower	oxadiazon	6.94	12	2.42	A
N-outdr flower	propiconazole	5.15	52	49.0	A
N-outdr flower	propylene glycol	169.22	1,128	950.38	A
N-outdr flower	pyraclostrobin	0.86	15	13.5	A
N-outdr flower	pyridalyl	0.61	3	3.0	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	1.06	N/A	2.8	A
N-outdr flower	spinosad	4.69	101	142.25	A
N-outdr flower	spirotetramat	0.03	1	1.0	A
N-outdr flower	streptomycin sulfate	1.32	9	7.5	A
N-outdr flower	styrene butadiene copolymer	148.07	1,128	950.38	A
N-outdr flower	sulfentrazone	0.91	6	1.64	A
N-outdr flower	sulfur	208.2	32	29.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	thiophanate-methyl	112.5	447	449.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	169.22	1,128	950.38	A
N-outdr flower	zinc phosphide	0.6	3	10.0	A
N-outdr flower	beauveria bassiana strain ppri 5339	0.08	2	2.0	A
N-outdr plants in containers	abamectin	0.57	18	32.69	A
N-outdr plants in containers	abamectin	<0.01	2	6,000.0	S
N-outdr plants in containers	acephate	1.71	9	7.0	A
N-outdr plants in containers	acephate	1.91	17	85,208.0	S
N-outdr plants in containers	acequinocyl	0.07	1	10,000.0	S
N-outdr plants in containers	acetamiprid	6.79	8	76.19	A
N-outdr plants in containers	acetamiprid	0.02	1	2,000.0	S
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.7	2	3.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	1.74	12	184,000.0	S
N-outdr plants in containers	azadirachtin	3.17	10	30.32	A
N-outdr plants in containers	azadirachtin	0.02	4	18,030.0	S
N-outdr plants in containers	azoxystrobin	13.44	24	46.45	A
N-outdr plants in containers	azoxystrobin	1.76	13	141,640.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	15.32	1	1.26	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	119.38	13	57.57	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.28	9	81,430.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.26	1	2.3	A
N-outdr plants in containers	beauveria bassiana strain gha	0.28	4	35,000.0	S
N-outdr plants in containers	n6-benzyl adenine	3.84	19	65.07	A
N-outdr plants in containers	bifenazate	0.7	2	3.68	A
N-outdr plants in containers	bifenazate	0.03	1	5,000.0	S
N-outdr plants in containers	bifenthrin	0.15	4	35,000.0	S
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	2	3.0	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	12	184,000.0	S
N-outdr plants in containers	boscalid	35.13	24	116.08	A
N-outdr plants in containers	boscalid	0.21	4	18,000.0	S
N-outdr plants in containers	buprofezin	0.53	1	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	capsicum oleoresin	0.6	9	9.15	A
N-outdr plants in containers	chlorfenapyr	0.02	2	2,000.0	S
N-outdr plants in containers	chlormequat chloride	4.61	8	15.51	A
N-outdr plants in containers	chlorothalonil	174.11	22	55.71	A
N-outdr plants in containers	chlorothalonil	1.44	3	2,613.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	15.99	1	3.27	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	28.51	12	89,000.0	S
N-outdr plants in containers	copper hydroxide	3.2	4	4.51	A
N-outdr plants in containers	copper octanoate	0.11	1	0.83	A
N-outdr plants in containers	copper octanoate	1.73	5	105,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	0.09	1	4,000.0	S
N-outdr plants in containers	cyantraniliprole	29.54	16	82.35	A
N-outdr plants in containers	cyantraniliprole	0.02	3	23,200.0	S
N-outdr plants in containers	cyflufenamid	22.77	9	55.74	A
N-outdr plants in containers	cyflufenamid	0.31	1	80,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	1.56	3	8.65	A
N-outdr plants in containers	cyfluthrin	0.04	4	32,165.0	S
N-outdr plants in containers	cyprodinil	156.11	32	226.43	A
N-outdr plants in containers	cyromazine	18.4	2	4.92	A
N-outdr plants in containers	daminozide	206.35	28	30.22	A
N-outdr plants in containers	derivated natural polymers	0.19	1	1.2	A
N-outdr plants in containers	diflubenzuron	0.94	1	16.34	A
N-outdr plants in containers	dikegulac sodium	0.04	1	14.37	A
N-outdr plants in containers	dimethomorph	1.86	2	8.2	A
N-outdr plants in containers	dimethylpolysiloxane	5.14	5	8.33	A
N-outdr plants in containers	dinotefuran	4.18	16	157.0	A
N-outdr plants in containers	dinotefuran	0.77	9	18,300.0	S
N-outdr plants in containers	diquat dibromide	141.44	16	52.72	A
N-outdr plants in containers	dithiopyr	0.86	51	307,700.0	S
N-outdr plants in containers	ethephon	3.5	6	11.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ethephon	0.04	1	1,000.0	S
N-outdr plants in containers	etoxazole	0.53	3	11.44	A
N-outdr plants in containers	fatty acids, mixed	0.94	9	25.28	A
N-outdr plants in containers	fatty acids, mixed	0.06	3	51,600.0	S
N-outdr plants in containers	fenhexamid	5.18	11	5.64	A
N-outdr plants in containers	fenpropathrin	1.13	2	1.63	A
N-outdr plants in containers	flonicamid	0.21	1	0.97	A
N-outdr plants in containers	fludioxonil	115.16	40	333.09	A
N-outdr plants in containers	fludioxonil	0.24	5	74,000.0	S
N-outdr plants in containers	fluopicolide	3.49	6	30.49	A
N-outdr plants in containers	fluopicolide	0.48	5	37,000.0	S
N-outdr plants in containers	flupyradifurone	0.13	2	0.98	A
N-outdr plants in containers	flurprimidol	0.53	14	137.33	A
N-outdr plants in containers	tau-fluvalinate	21.13	16	29.01	A
N-outdr plants in containers	tau-fluvalinate	0.11	2	14,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fosetyl-al	155.48	13	74.61	A
N-outdr plants in containers	fosetyl-al	5.36	10	54,900.0	S
N-outdr plants in containers	garlic	1.85	9	9.15	A
N-outdr plants in containers	gibberellins	0.03	7	6.56	A
N-outdr plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.59	1	1.59	A
N-outdr plants in containers	hexythiazox	1.46	5	14.76	A
N-outdr plants in containers	imidacloprid	1.13	5	3.76	A
N-outdr plants in containers	imidacloprid	0.67	4	13,665.0	S
N-outdr plants in containers	indaziflam	0.49	7	26.02	A
N-outdr plants in containers	iprodione	63.94	17	103.13	A
N-outdr plants in containers	iprodione	0.41	1	1,500.0	S
N-outdr plants in containers	isoxaben	0.11	3	0.93	A
N-outdr plants in containers	isoxaben	9.78	51	868,504.0	S
N-outdr plants in containers	(s)-kinoprene	3.71	1	3.48	A
N-outdr plants in containers	(s)-kinoprene	0.2	2	15,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lambda-cyhalothrin	3.16	21	170.95	A
N-outdr plants in containers	lambda-cyhalothrin	0.62	24	555,200.0	S
N-outdr plants in containers	lecithin	21.89	9	25.28	A
N-outdr plants in containers	lecithin	4.36	9	153,600.0	S
N-outdr plants in containers	mancozeb	14.25	9	15.71	A
N-outdr plants in containers	mancozeb	0.84	1	15,000.0	S
N-outdr plants in containers	mandipropamid	0.04	1	8,000.0	S
N-outdr plants in containers	mefenoxam	77.3	214	2,554.48	A
N-outdr plants in containers	mefenoxam	1.36	12	256,046.0	S
N-outdr plants in containers	mefenoxam, other related	1.4	97	177.0	A
N-outdr plants in containers	mefenoxam, other related	0.01	4	229,000.0	S
N-outdr plants in containers	metaldehyde	2.33	2	3.1	A
N-outdr plants in containers	metaldehyde	0.2	1	2,500.0	S
N-outdr plants in containers	methiocarb	1.88	2	25,000.0	S
N-outdr plants in containers	methoxyfenozide	9.45	8	39.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methoxyfenozide	0.41	4	51,600.0	S
N-outdr plants in containers	mineral oil	319.58	10	15.93	A
N-outdr plants in containers	mineral oil	4.98	18	200,000.0	S
N-outdr plants in containers	myclobutanil	15.2	11	71.16	A
N-outdr plants in containers	myclobutanil	0.05	7	16,600.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.87	9	25.28	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	9	153,600.0	S
N-outdr plants in containers	oxyfluorfen	18.89	35	584,095.0	S
N-outdr plants in containers	paclobutrazol	1.82	97	565.33	A
N-outdr plants in containers	pendimethalin	18.13	35	584,095.0	S
N-outdr plants in containers	permethrin	1.94	6	8.9	A
N-outdr plants in containers	permethrin	0.08	1	8,000.0	S
N-outdr plants in containers	piperalin	33.52	4	73.5	A
N-outdr plants in containers	piperonyl butoxide	0.13	2	20,000.0	S
N-outdr plants in containers	piperonyl butoxide, other related	0.03	2	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	1.67	18	56.06	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	2.58	71	1,416,800.0	S
N-outdr plants in containers	polyoxin d, zinc salt	0.01	1	4,000.0	S
N-outdr plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.49	1	1.59	A
N-outdr plants in containers	polysiloxane	2.21	1	1.2	A
N-outdr plants in containers	potash soap	35.25	1	2.69	A
N-outdr plants in containers	potassium bicarbonate	2.95	5	36,000.0	S
N-outdr plants in containers	potassium phosphite	1.6	1	0.75	A
N-outdr plants in containers	potassium phosphite	12.29	6	87,560.0	S
N-outdr plants in containers	propiconazole	0.96	10	138,000.0	S
N-outdr plants in containers	propionic acid	21.89	9	25.28	A
N-outdr plants in containers	propionic acid	4.36	9	153,600.0	S
N-outdr plants in containers	propylene glycol	3.68	18	56.06	A
N-outdr plants in containers	propylene glycol	5.68	71	1,416,800.0	S
N-outdr plants in containers	pymetrozine	36.71	10	55.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pymetrozine	0.14	2	15,000.0	S
N-outdr plants in containers	pyraclostrobin	28.64	24	116.08	A
N-outdr plants in containers	pyraclostrobin	0.14	4	18,000.0	S
N-outdr plants in containers	pyrethrins	0.02	2	20,000.0	S
N-outdr plants in containers	pyridaben	0.44	1	1.03	A
N-outdr plants in containers	pyrifluquinazon	3.77	8	81.68	A
N-outdr plants in containers	pyrifluquinazon	0.2	2	45,000.0	S
N-outdr plants in containers	pyriproxyfen	0.03	2	6.02	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	6.24	5	55.06	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.08	2	14,000.0	S
N-outdr plants in containers	soybean oil	4.68	9	9.15	A
N-outdr plants in containers	spinosad	64.25	28	124.12	A
N-outdr plants in containers	spinosad	3.22	26	582,630.0	S
N-outdr plants in containers	spiromesifen	0.01	1	0.39	A
N-outdr plants in containers	spirotetramat	0.1	3	51,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	streptomycin sulfate	0.39	6	2.25	A
N-outdr plants in containers	styrene butadiene copolymer	4.98	18	56.06	A
N-outdr plants in containers	styrene butadiene copolymer	7.67	71	1,416,800.0	S
N-outdr plants in containers	sulfur	9.8	1	0.25	A
N-outdr plants in containers	tall oil fatty acids	0.01	2	3.0	A
N-outdr plants in containers	tall oil fatty acids	0.03	12	184,000.0	S
N-outdr plants in containers	tebuconazole	13.41	8	86.58	A
N-outdr plants in containers	thiamethoxam	1.86	3	6.09	A
N-outdr plants in containers	thiamethoxam	0.66	5	100,000.0	S
N-outdr plants in containers	thiophanate-methyl	1,023.75	159	1,695.91	A
N-outdr plants in containers	thiophanate-methyl	36.72	21	446,609.0	S
N-outdr plants in containers	tolfenpyrad	0.06	1	0.06	A
N-outdr plants in containers	triadimefon	4.13	6	17.97	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.05	2	1.0	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.26	13	651.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trichoderma virens strain g-41	0.02	2	1.0	A
N-outdr plants in containers	trichoderma virens strain g-41	0.14	13	651.0	S
N-outdr plants in containers	trifloxystrobin	0.84	5	6.52	A
N-outdr plants in containers	triflumizole	0.34	2	27,000.0	S
N-outdr plants in containers	trifluralin	0.43	3	0.93	A
N-outdr plants in containers	trifluralin	39.1	51	868,504.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.29	18	56.06	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.53	71	1,416,800.0	S
N-outdr transplants	abamectin	0.01	2	1.25	A
N-outdr transplants	abamectin	0.02	1	14,110.0	S
N-outdr transplants	acephate	8.49	4	12.5	A
N-outdr transplants	acetamiprid	0.82	11	545,496.0	S
N-outdr transplants	azadirachtin	0.57	16	32.5	A
N-outdr transplants	azadirachtin	4.5	83	4,712,158.0	S
N-outdr transplants	azoxystrobin	13.23	28	76.0	A
N-outdr transplants	azoxystrobin	1.06	12	415,097.0	S
N-outdr transplants	bacillus amyloliquefaciens strain d747	105.12	53	3,607,579.0	S
N-outdr transplants	bacillus mycoides isolate j	3.14	11	649,890.0	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.28	6	176,220.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	108.4	90	4,805,246.0	S
N-outdr transplants	bifenthrin	0.96	6	20.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bifenthrin	1.29	23	1,059,722.0	S
N-outdr transplants	chlorothalonil	76.69	24	67.0	A
N-outdr transplants	chlorothalonil	66.0	42	2,145,832.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	17.45	19	877,572.0	S
N-outdr transplants	clarified hydrophobic extract of neem oil	363.13	37	3,135,349.0	S
N-outdr transplants	clothianidin	0.8	4	12.0	A
N-outdr transplants	clothianidin	1.99	18	1,105,770.0	S
N-outdr transplants	copper hydroxide	29.75	27	65.25	A
N-outdr transplants	copper hydroxide	69.59	76	3,968,736.0	S
N-outdr transplants	copper octanoate	5.24	11	22.25	A
N-outdr transplants	copper octanoate	4.59	4	279,075.0	S
N-outdr transplants	copper oxide (ous)	32.5	21	871,364.0	S
N-outdr transplants	copper oxychloride	0.3	5	78,840.0	S
N-outdr transplants	cyantraniliprole	859.25	162	157.0	A
N-outdr transplants	cyantraniliprole	1,674.36	570	1,561,275.0	S
N-outdr transplants	(s)-cypermethrin	2.85	21	59.25	A
N-outdr transplants	cyprodinil	2.85	6	393,572.0	S
N-outdr transplants	dimethylpolysiloxane	0.1	33	2,799,463.0	S
N-outdr transplants	dinotefuran	0.15	1	0.25	A
N-outdr transplants	esfenvalerate	0.25	3	232,245.0	S
N-outdr transplants	fenamidone	1.55	1	6.0	A
N-outdr transplants	fenhexamid	1.65	1	95,703.0	S
N-outdr transplants	fludioxonil	0.06	1	0.75	A
N-outdr transplants	fludioxonil	1.9	6	393,572.0	S
N-outdr transplants	fosetyl-al	92.25	14	37.75	A
N-outdr transplants	fosetyl-al	96.4	35	2,168,994.0	S
N-outdr transplants	imidacloprid	0.49	1	0.25	A
N-outdr transplants	imidacloprid	14.02	42	2,678,753.0	S
N-outdr transplants	indoxacarb	0.26	4	170,505.0	S
N-outdr transplants	iprodione	2.33	3	101,551.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	mancozeb	1.22	1	1.0	A
N-outdr transplants	mancozeb	148.04	77	4,363,017.0	S
N-outdr transplants	mandipropamid	2.16	5	17.5	A
N-outdr transplants	mefenoxam	0.03	1	0.25	A
N-outdr transplants	mefenoxam	0.03	1	19,620.0	S
N-outdr transplants	pcnb	3.29	6	135,935.0	S
N-outdr transplants	permethrin	11.34	35	2,034,945.0	S
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.28	33	2,799,463.0	S
N-outdr transplants	potash soap	5.98	7	80,434.0	S
N-outdr transplants	potassium bicarbonate	43.12	2	353,590.0	S
N-outdr transplants	propamocarb hydrochloride	2.5	5	149,753.0	S
N-outdr transplants	propylene glycol	7.21	33	2,799,463.0	S
N-outdr transplants	pyrethrins	2.03	24	46.75	A
N-outdr transplants	pyrethrins	2.18	54	3,756,584.0	S
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.41	15	27.25	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	51.82	118	6,651,507.0	S
N-outdr transplants	reynoutria sachalinensis	0.87	4	8.0	A
N-outdr transplants	reynoutria sachalinensis	29.51	88	5,432,840.0	S
N-outdr transplants	spinetoram	0.39	5	219,015.0	S
N-outdr transplants	spinosad	3.67	26	66.25	A
N-outdr transplants	spinosad	1.11	3	168,660.0	S
N-outdr transplants	starch	0.02	33	2,799,463.0	S
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	2	0.75	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	1	15,758.0	S
N-outdr transplants	streptomycin sulfate	0.34	3	142,810.0	S
N-outdr transplants	styrene butadiene copolymer	9.77	33	2,799,463.0	S
N-outdr transplants	sulfur	60.44	26	945,844.0	S
N-outdr transplants	thiophanate-methyl	1.25	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.05	33	2,799,463.0	S
N-outdr transplants	uniconazole-p	<0.01	2	2.6	A
N-outdr transplants	uniconazole-p	<0.01	4	153,092.0	S
Oat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.84	2	17.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.84	3	44.4	A
Oat	bromoxynil heptanoate	100.54	13	319.7	A
Oat	bromoxynil octanoate	104.26	13	319.7	A
Oat	carfentrazone-ethyl	0.82	4	86.0	A
Oat	2,4-d, dimethylamine salt	3.27	1	10.0	A
Oat	dicamba, dimethylamine salt	3.62	1	10.0	A
Oat	dimethyl silicone fluid emulsion	0.89	2	69.0	A
Oat	emulsifiable methylated vegetable oil	7.97	2	17.0	A
Oat	fatty acids, methyl esters	81.78	2	94.0	A
Oat	fatty acids, mixed	0.01	1	10.0	A
Oat	fatty acids derived from tallow	2.74	3	44.4	A
Oat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.88	2	69.0	A
Oat	lecithin	0.28	1	10.0	A
Oat	methylated soybean oil	27.47	2	69.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.3	8	217.4	A
Oat	phosphoric acid	0.48	2	17.0	A
Oat	polyether modified polysiloxane	0.43	2	17.0	A
Oat	propionic acid	0.28	1	10.0	A
Oat	tall oil fatty acids	0.81	2	69.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.86	2	17.0	A
Olive	fenpropathrin	2.07	5	3.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	spinosad	0.11	52	158.0	A
Onion, dry	abamectin	12.53	46	799.2	A
Onion, dry	acetamiprid	28.64	16	226.9	A
Onion, dry	acibenzolar-s-methyl	4.22	4	135.6	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.52	32	291.9	A
Onion, dry	alpha-pinene beta-pinene copolymer	520.94	46	1,431.5	A
Onion, dry	ammonium propionate	3.06	4	56.1	A
Onion, dry	amyl acetate	1.22	4	56.1	A
Onion, dry	azadirachtin	0.91	3	30.0	A
Onion, dry	azoxystrobin	15.27	4	60.3	A
Onion, dry	azoxystrobin	0.63	N/A	25,449.31	P
Onion, dry	bacillus pumilus, strain qst 2808	1.2	1	10.0	A
Onion, dry	benzoic acid	5.63	75	962.6	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	1	8.0	A
Onion, dry	boscalid	213.56	40	800.7	A
Onion, dry	bromoxynil heptanoate	173.96	68	968.7	A
Onion, dry	bromoxynil octanoate	199.53	72	1,040.7	A
Onion, dry	capric acid	231.25	7	40.75	A
Onion, dry	caprylic acid	339.64	7	40.75	A
Onion, dry	carboxin	143.07	N/A	14,615.32	P
Onion, dry	chlorothalonil	3,438.09	147	2,826.4	A
Onion, dry	chlorthal-dimethyl	7,950.96	99	1,334.9	A
Onion, dry	chromobacterium subtsugae strain praa4-1	13.5	1	15.0	A
Onion, dry	citric acid	9.19	4	56.1	A
Onion, dry	clothianidin	68.0	N/A	2,452.25	P
Onion, dry	copper hydroxide	1,500.73	130	2,523.0	A
Onion, dry	copper oxychloride	19.06	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	cyantraniliprole	60.8	47	701.1	A
Onion, dry	(s)-cypermethrin	27.73	42	580.2	A
Onion, dry	cyprodinil	7.04	1	15.0	A
Onion, dry	cyromazine	55.27	N/A	1,123.7	P
Onion, dry	dimethenamid-p	420.76	40	648.2	A
Onion, dry	dimethomorph	13.36	2	67.8	A
Onion, dry	dimethyl alkyl tertiary amines	6.15	75	962.6	A
Onion, dry	dimethylpolysiloxane	4.48	8	121.0	A
Onion, dry	dimethyl silicone fluid emulsion	17.44	85	902.9	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	27.66	45	1,423.5	A
Onion, dry	emulsifiable methylated vegetable oil	137.43	32	291.9	A
Onion, dry	fatty acids, methyl esters	20.44	2	23.5	A
Onion, dry	fatty acids, mixed	3.53	67	1,111.1	A
Onion, dry	fenamidone	102.2	44	575.9	A
Onion, dry	fludioxonil	0.64	N/A	25,400.46	P
Onion, dry	fluopicolide	15.32	9	123.7	A
Onion, dry	fluopyram	49.83	12	303.8	A
Onion, dry	fluxapyroxad	0.55	1	3.0	A
Onion, dry	fosetyl-al	14.4	2	6.0	A
Onion, dry	glyphosate, isopropylamine salt	1.0	1	2.0	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.86	17	247.0	A
Onion, dry	hydrogen peroxide	5.12	5	49.3	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	76.74	31	458.6	A
Onion, dry	imidacloprid	22.67	N/A	2,452.25	P
Onion, dry	iprodione	31.38	2	55.5	A
Onion, dry	kaolin	29,027.23	40	597.3	A
Onion, dry	lambda-cyhalothrin	47.09	92	1,525.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	lecithin	285.15	95	1,479.2	A
Onion, dry	malathion	27.56	1	18.0	A
Onion, dry	maleic hydrazide, potassium salt	1,731.29	39	658.5	A
Onion, dry	mancozeb	5,236.86	165	2,671.1	A
Onion, dry	mandipropamid	129.67	55	997.0	A
Onion, dry	margosa oil	12.32	1	10.0	A
Onion, dry	mefenoxam	161.58	75	1,552.1	A
Onion, dry	mefenoxam	1.07	N/A	25,406.41	P
Onion, dry	mefenoxam, other related	0.01	N/A	14,059.41	P
Onion, dry	methomyl	2,950.75	224	3,942.5	A
Onion, dry	methoxyfenozide	6.28	1	44.5	A
Onion, dry	methylated soybean oil	566.58	149	2,044.3	A
Onion, dry	methyl silicone resins	0.31	4	60.0	A
Onion, dry	s-metolachlor	32.53	14	135.3	A
Onion, dry	mineral oil	1,131.13	79	1,978.3	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70.54	115	1,848.2	A
Onion, dry	oleic acid, ethyl ester	167.93	46	808.7	A
Onion, dry	oxamyl	443.94	39	571.4	A
Onion, dry	oxathiapiprolin	7.24	25	464.0	A
Onion, dry	oxyfluorfen	512.32	160	2,450.7	A
Onion, dry	paraquat dichloride	32.41	2	23.5	A
Onion, dry	pendimethalin	685.69	53	881.8	A
Onion, dry	penflufen	10.66	N/A	4,301.8	P
Onion, dry	penthiopyrad	19.48	3	62.4	A
Onion, dry	permethrin	90.26	13	346.8	A
Onion, dry	peroxyacetic acid	0.95	5	49.3	A
Onion, dry	phosphoric acid	8.19	32	291.9	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	13.75	48	743.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polybutenes	0.57	1	8.0	A
Onion, dry	polyether modified polysiloxane	119.11	76	1,052.3	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.74	1	15.0	A
Onion, dry	polyethylene glycol stearate	41.98	46	808.7	A
Onion, dry	polyoxyethylene polyoxypropylene	31.33	13	190.9	A
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.71	13	190.9	A
Onion, dry	polypropylene glycol	0.36	4	60.0	A
Onion, dry	polysorbate 65	86.71	20	317.2	A
Onion, dry	potassium phosphite	818.66	13	300.0	A
Onion, dry	propionic acid	92.79	71	1,167.2	A
Onion, dry	propylene glycol	10.84	7	101.1	A
Onion, dry	pyraclostrobin	109.02	41	803.7	A
Onion, dry	pyraflufen-ethyl	0.01	1	2.0	A
Onion, dry	pyrethrins	2.83	6	60.0	A
Onion, dry	pyrimethanil	149.05	12	303.8	A
Onion, dry	qst 713 strain of dried bacillus subtilis	2.28	2	20.0	A
Onion, dry	sorbitan trioleate	86.71	20	317.2	A
Onion, dry	spinetoram	78.54	91	1,385.8	A
Onion, dry	spinosad	3.73	4	40.0	A
Onion, dry	spinosad	1,760.12	N/A	32,309.75	P
Onion, dry	spirotetramat	41.96	26	533.6	A
Onion, dry	styrene butadiene copolymer	3.52	2	30.0	A
Onion, dry	tall oil fatty acids	0.04	1	8.0	A
Onion, dry	tebuconazole	2.13	2	11.8	A
Onion, dry	thiamethoxam	765.26	N/A	23,664.51	P
Onion, dry	thiram	172.39	N/A	29,187.22	P
Onion, dry	thiram	0.15	N/A	74.71	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.87	3	45.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	116.28	60	660.0	A
Onion, dry	vinyl polymer	9.05	19	197.5	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	5.5	A
Parsley	bacillus amyloliquefaciens strain d747	44.05	2	10.0	A
Parsley	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.8	4	2.4	A
Parsley	clarified hydrophobic extract of neem oil	5.54	13	6.0	A
Parsley	copper octanoate	8.34	2	10.0	A
Parsley	dimethyl silicone fluid emulsion	0.2	2	9.7	A
Parsley	emulsifiable methylated vegetable oil	1.44	1	5.5	A
Parsley	flupyradifurone	0.72	1	5.5	A
Parsley	mefenoxam	32.95	7	71.5	A
Parsley	mineral oil	272.04	10	103.4	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.72	2	20.0	A
Parsley	phosphoric acid	0.09	1	5.5	A
Parsley	polyether modified polysiloxane	1.14	5	56.7	A
Parsley	polysorbate 65	21.29	8	83.4	A
Parsley	potassium bicarbonate	102.57	10	41.75	A
Parsley	prometryn	193.68	11	107.6	A
Parsley	pymetrozine	4.39	4	51.2	A
Parsley	pyraclostrobin	7.68	4	51.2	A
Parsley	sorbitan trioleate	21.29	8	83.4	A
Parsley	spinosad	0.42	13	6.0	A
Parsley	tall oil fatty acids	2.72	2	20.0	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.16	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsnip	azoxystrobin	0.02	N/A	689.0	P
Parsnip	fludioxonil	0.02	N/A	724.0	P
Parsnip	mefenoxam	0.19	N/A	1,260.0	P
Pasture (forage - fodder)	carfentrazone-ethyl	0.15	1	5.0	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	11.35	1	5.0	A
Pasture (forage - fodder)	petroleum oil, paraffin based	0.31	1	5.0	A
Pasture (forage - fodder)	polyoxyethylene sorbitol, mixed ether ester	1.51	1	5.0	A
Pastureland	aminopyralid, triisopropanolamine salt	3.52	N/A	47.6	A
Pastureland	chlorophacinone	<0.01	N/A	14.0	A
Pastureland	2,4-d, dimethylamine salt	3.27	1	15.0	A
Pastureland	fatty acids, mixed	0.02	1	15.0	A
Pastureland	lecithin	0.38	1	15.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	15.0	A
Pastureland	oleic acid, ethyl ester	21.2	N/A	50.5	A
Pastureland	polyoxyethylene dioleate	3.71	N/A	50.5	A
Pastureland	polyoxyethylene sorbitan monooleate	1.06	N/A	50.5	A
Pastureland	propionic acid	0.38	1	15.0	A
Pastureland	triclopyr, butoxyethyl ester	0.3	N/A	2.65	A
Peas	acetamiprid	60.42	63	813.0	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	95.33	244	2,237.16	A
Peas	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.39	1	1.4	A
Peas	alpha-pinene beta-pinene copolymer	104.55	49	512.8	A
Peas	ammonium nitrate	7.51	24	310.1	A
Peas	ammonium sulfate	189.0	25	320.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	azadirachtin	0.39	2	34.0	A
Peas	azoxystrobin	87.85	37	439.9	A
Peas	bacillus pumilus, strain qst 2808	48.49	57	782.7	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	355.5	45	355.5	A
Peas	bentazon, sodium salt	4,862.27	383	3,941.96	A
Peas	benzoic acid	4.42	89	919.3	A
Peas	bifenthrin	109.86	97	1,131.8	A
Peas	butyl alcohol	6.74	18	241.6	A
Peas	chlorantraniliprole	325.81	374	4,202.79	A
Peas	citric acid	0.17	1	10.2	A
Peas	coconut diethanolamide	0.01	1	0.66	A
Peas	copper hydroxide	327.82	47	583.5	A
Peas	cyantraniliprole	21.31	16	203.0	A
Peas	(s)-cypermethrin	172.78	347	3,538.15	A
Peas	diethylene glycol	358.05	67	759.86	A
Peas	dimethoate	254.82	135	1,543.2	A
Peas	dimethyl alkyl tertiary amines	4.82	89	919.3	A
Peas	dimethylpolysiloxane	5.94	90	1,064.86	A
Peas	dimethyl silicone fluid emulsion	20.8	133	1,253.84	A
Peas	dodecylbenzene sulfonic acid	0.04	1	0.66	A
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.58	49	512.8	A
Peas	edta, tetrasodium salt	<0.01	1	0.66	A
Peas	emulsifiable methylated vegetable oil	350.93	220	1,927.06	A
Peas	esfenvalerate	103.16	176	2,297.45	A
Peas	fatty acids, methyl esters	3.48	1	8.0	A
Peas	fatty acids, mixed	14.77	271	3,455.2	A
Peas	fenamidone	26.13	8	100.1	A
Peas	flonicamid	4.08	3	46.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	flupyradifurone	61.79	37	433.8	A
Peas	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.09	52	729.4	A
Peas	hydrogen peroxide	58.32	15	161.6	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.67	34	442.4	A
Peas	imidacloprid	76.41	155	1,739.84	A
Peas	isopropyl alcohol	0.01	1	0.66	A
Peas	lambda-cyhalothrin	137.46	356	4,417.19	A
Peas	lecithin	484.7	319	4,072.6	A
Peas	linuron	55.78	6	71.4	A
Peas	malathion	447.92	59	478.35	A
Peas	mandipropamid	10.12	5	77.7	A
Peas	mefenoxam	13.23	4	53.5	A
Peas	methomyl	5,188.65	684	7,722.54	A
Peas	methoxyfenozide	40.74	22	281.7	A
Peas	methylated soybean oil	289.28	172	1,889.8	A
Peas	s-metolachlor	765.33	155	1,284.43	A
Peas	mineral oil	1,120.91	119	1,164.3	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	293.34	393	4,819.16	A
Peas	oleic acid, ethyl ester	460.88	128	1,609.9	A
Peas	oleic acid, methyl ester	1.84	1	1.4	A
Peas	penthiopyrad	473.17	151	1,633.7	A
Peas	peroxyacetic acid	5.32	15	161.6	A
Peas	petroleum oil, paraffin based	7.08	17	151.2	A
Peas	phosphoric acid	21.87	222	1,937.92	A
Peas	polyacrylamide polymer	1.81	8	48.2	A
Peas	polyacrylic polymer	0.08	1	10.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	polyalkene oxide modified heptamethyl trisiloxane	113.15	108	884.5	A
Peas	polyether modified polysiloxane	147.63	382	3,534.46	A
Peas	polyethylene glycol stearate	115.22	128	1,609.9	A
Peas	polyoxyethylene polyoxypropylene	71.4	50	711.6	A
Peas	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.9	50	711.6	A
Peas	polyoxyethylene sorbitol, mixed ether ester	34.54	17	151.2	A
Peas	polysorbate 65	96.17	44	378.8	A
Peas	potassium phosphite	13,811.73	388	4,498.44	A
Peas	propionic acid	344.72	271	3,455.2	A
Peas	pyraclostrobin	359.26	217	2,467.48	A
Peas	silicone defoamer	<0.01	1	0.66	A
Peas	sodium xylene sulfonate	0.01	1	0.66	A
Peas	sorbitan trioleate	96.17	44	378.8	A
Peas	spinetoram	355.42	606	7,067.65	A
Peas	spinosad	3.02	3	35.0	A
Peas	spirotetramat	42.34	41	537.4	A
Peas	sulfur	20,114.23	378	3,928.49	A
Peas	tall oil fatty acids	0.25	2	17.8	A
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	1	0.66	A
Peas	tetrapotassium pyrophosphate	0.01	1	0.66	A
Peas	thiram	3.71	N/A	3,750.0	P
Peas	triethanolamine	0.01	1	0.66	A
Peas	trifluralin	61.72	38	354.0	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.83	267	2,543.06	A
Pepper, fruiting	abamectin	2.96	11	159.65	A
Pepper, fruiting	acetamiprid	11.64	8	156.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	azoxystrobin	68.63	21	339.05	A
Pepper, fruiting	azoxystrobin	<0.01	N/A	79.0	P
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	84.0	1	112.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	31.86	3	59.0	A
Pepper, fruiting	bensulide	202.26	4	51.0	A
Pepper, fruiting	benzoic acid	0.19	3	33.1	A
Pepper, fruiting	butyl alcohol	1.48	5	57.6	A
Pepper, fruiting	chlorantraniliprole	18.4	18	291.0	A
Pepper, fruiting	cyantraniliprole	25.52	12	271.65	A
Pepper, fruiting	beta-cyfluthrin	0.57	1	24.4	A
Pepper, fruiting	(s)-cypermethrin	6.79	12	136.7	A
Pepper, fruiting	difenoconazole	21.57	11	188.7	A
Pepper, fruiting	dimethyl alkyl tertiary amines	0.21	3	33.1	A
Pepper, fruiting	dimethylpolysiloxane	0.01	5	57.6	A
Pepper, fruiting	emamectin benzoate	1.59	12	162.55	A
Pepper, fruiting	ethephon	2.98	1	6.0	A
Pepper, fruiting	fatty acids, mixed	5.09	32	623.7	A
Pepper, fruiting	fludioxonil	<0.01	N/A	79.0	P
Pepper, fruiting	fluopyram	3.25	2	26.2	A
Pepper, fruiting	flupyradifurone	4.84	1	26.5	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.63	1	13.1	A
Pepper, fruiting	imidacloprid	13.11	19	256.35	A
Pepper, fruiting	kaolin	3,016.25	7	66.35	A
Pepper, fruiting	lambda-cyhalothrin	12.39	27	418.2	A
Pepper, fruiting	lecithin	118.75	32	623.7	A
Pepper, fruiting	mefenoxam	13.27	1	26.5	A
Pepper, fruiting	mefenoxam	0.01	N/A	80.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	methomyl	11.7	2	26.0	A
Pepper, fruiting	methylated soybean oil	11.41	10	103.2	A
Pepper, fruiting	s-metolachlor	127.77	7	95.25	A
Pepper, fruiting	myclobutanil	26.18	15	209.65	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.64	44	751.4	A
Pepper, fruiting	oleic acid, ethyl ester	4.13	4	57.7	A
Pepper, fruiting	oxyfluorfen	32.42	9	64.25	A
Pepper, fruiting	pendimethalin	202.8	21	264.8	A
Pepper, fruiting	penthiopyrad	10.33	4	39.7	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	0.21	7	70.1	A
Pepper, fruiting	polyether modified polysiloxane	6.25	5	74.1	A
Pepper, fruiting	polyethylene glycol stearate	1.03	4	57.7	A
Pepper, fruiting	propionic acid	118.75	32	623.7	A
Pepper, fruiting	pymetrozine	21.29	17	248.25	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.28	1	2.0	A
Pepper, fruiting	quinoxifen	14.17	10	147.75	A
Pepper, fruiting	spinetoram	4.83	7	77.1	A
Pepper, fruiting	spinosad	0.12	1	2.0	A
Pepper, fruiting	spirotetramat	14.84	11	188.1	A
Pepper, fruiting	sulfur	1,573.2	6	114.0	A
Pepper, fruiting	thiamethoxam	17.01	10	221.7	A
Pepper, fruiting	thiram	15.3	N/A	6,135.0	P
Pepper, fruiting	thiram	0.23	N/A	56.77	U
Pepper, fruiting	trifloxystrobin	3.25	2	26.2	A
Pepper, spice	thiram	0.01	N/A	2.2	P
Pimento	sulfur	179.4	2	13.0	A
Pistachio	ammonium sulfate	113.13	1	80.0	A
Pistachio	dimethylpolysiloxane	0.06	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	glufosinate-ammonium	68.57	1	80.0	A
Pistachio	glyphosate, isopropylamine salt	920.77	2	280.0	A
Pistachio	isoxaben	46.43	1	60.0	A
Pistachio	mineral oil	252.2	3	340.0	A
Pistachio	oryzalin	249.61	1	60.0	A
Pistachio	oxyfluorfen	60.2	1	60.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.38	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	358.25	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	22.4	N/A	N/A	N/A
Public health	copper sulfate (pentahydrate)	1,138.5	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.14	N/A	N/A	N/A
Public health	deltamethrin	0.01	N/A	N/A	N/A
Public health	etofenprox	0.02	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1,630.16	N/A	N/A	N/A
Public health	imidacloprid	9.68	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Public health	s-methoprene	3.43	N/A	N/A	N/A
Public health	mineral oil	2,364.59	N/A	N/A	N/A
Public health	spinosad	25.96	N/A	N/A	N/A
Pumpkin	azoxystrobin	0.16	N/A	5,825.3	P
Pumpkin	bacillus subtilis strain iab/bs03	0.03	11	26.0	A
Pumpkin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	3	6.0	A
Pumpkin	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.38	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	bensulide	64.64	3	18.3	A
Pumpkin	bifenthrin	1.4	1	14.0	A
Pumpkin	burkholderia sp strain a396 cells and fermentation media	47.6	5	11.0	A
Pumpkin	chlorothalonil	10.31	3	6.9	A
Pumpkin	clothianidin	0.11	1	2.3	A
Pumpkin	cyantraniliprole	0.25	1	2.3	A
Pumpkin	dimethylpolysiloxane	1.84	14	32.9	A
Pumpkin	esfenvalerate	1.4	2	28.0	A
Pumpkin	ethalfluralin	21.83	3	18.3	A
Pumpkin	fatty acids, mixed	0.03	1	14.0	A
Pumpkin	fenamidone	2.48	1	14.0	A
Pumpkin	flonicamid	0.2	1	2.3	A
Pumpkin	fludioxonil	0.16	N/A	6,241.19	P
Pumpkin	fluopyram	2.23	2	18.0	A
Pumpkin	lambda-cyhalothrin	0.2	3	6.9	A
Pumpkin	lecithin	0.66	1	14.0	A
Pumpkin	mefenoxam	0.96	N/A	5,925.3	P
Pumpkin	methyated soybean oil	1.33	1	14.0	A
Pumpkin	myclobutanil	0.86	3	6.9	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	2	28.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	0.07	1	14.0	A
Pumpkin	polyether modified polysiloxane	0.32	1	4.0	A
Pumpkin	polyoxyethylene polyoxypropylene	4.0	11	26.0	A
Pumpkin	propionic acid	0.66	1	14.0	A
Pumpkin	pymetrozine	1.2	1	14.0	A
Pumpkin	reynoutria sachalinensis	1.75	7	16.0	A
Pumpkin	sulfur	9.2	1	2.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	thiamethoxam	0.25	2	4.6	A
Pumpkin	thiamethoxam	32.0	N/A	6,241.19	P
Pumpkin	thiram	1.55	N/A	1,101.58	P
Pumpkin	trifloxystrobin	2.23	2	18.0	A
Radicchio	acetamiprid	2.89	4	38.75	A
Radicchio	azadirachtin	9.05	14	199.0	A
Radicchio	bacillus pumilus, strain qst 2808	24.66	21	279.0	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.77	2	20.7	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	101.44	11	139.1	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	1,593.28	18	243.5	A
Radicchio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	29.81	28	120.88	A
Radicchio	calcium chloride	8.7	16	262.0	A
Radicchio	chlorantraniliprole	8.13	5	130.2	A
Radicchio	citric acid	24.18	16	262.0	A
Radicchio	(s)-cypermethrin	16.41	17	330.2	A
Radicchio	fatty acids, mixed	0.46	9	74.75	A
Radicchio	fenamidone	61.29	59	236.55	A
Radicchio	flonicamid	6.86	19	78.73	A
Radicchio	flubendiamide	6.04	34	130.82	A
Radicchio	flupyradifurone	42.58	58	236.28	A
Radicchio	fluxapyroxad	28.54	7	158.0	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	230.36	23	335.0	A
Radicchio	imidacloprid	62.4	14	184.2	A
Radicchio	lecithin	10.67	9	74.75	A
Radicchio	mandipropamid	7.31	7	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	methylated soybean oil	51.49	41	160.64	A
Radicchio	mineral oil	15.79	2	6.0	A
Radicchio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.52	50	235.39	A
Radicchio	oleic acid, ethyl ester	65.26	18	340.7	A
Radicchio	penthiopyrad	62.21	14	199.2	A
Radicchio	permethrin	75.86	74	333.78	A
Radicchio	polyalkene oxide modified heptamethyl trisiloxane	2.57	41	160.64	A
Radicchio	polyether modified polysiloxane	0.85	4	7.8	A
Radicchio	polyethylene glycol stearate	16.32	18	340.7	A
Radicchio	polysorbate 65	1.39	2	6.0	A
Radicchio	potassium phosphite	60.14	2	18.75	A
Radicchio	propionic acid	10.67	9	74.75	A
Radicchio	propyzamide	142.85	30	183.47	A
Radicchio	pyraclostrobin	30.34	8	167.0	A
Radicchio	pyrethrins	6.39	10	162.5	A
Radicchio	sorbitan trioleate	1.39	2	6.0	A
Radicchio	spinetoram	26.31	80	470.32	A
Radicchio	spinosad	10.62	11	86.3	A
Radicchio	spirotetramat	1.43	5	18.6	A
Radicchio	sulfoxaflor	0.61	2	19.5	A
Radicchio	thiamethoxam	17.48	34	239.12	A
Radicchio	trifluralin	81.41	7	111.1	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.88	364	699.76	A
Radish	azadirachtin	1.14	13	23.39	A
Radish	azoxystrobin	0.03	1	0.16	A
Radish	bifenthrin	0.06	5	0.68	A
Radish	carbaryl	267.41	68	136.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	chlorantraniliprole	11.38	86	164.68	A
Radish	chlorthal-dimethyl	653.06	77	143.5	A
Radish	coconut diethanolamide	0.54	46	42.77	A
Radish	beta-cyfluthrin	0.58	17	26.03	A
Radish	(s)-cypermethrin	6.04	99	132.25	A
Radish	deltamethrin	1.88	33	70.61	A
Radish	dimethyl silicone fluid emulsion	10.52	290	546.47	A
Radish	dodecylbenzene sulfonic acid	2.32	46	42.77	A
Radish	edta, tetrasodium salt	0.14	46	42.77	A
Radish	emulsifiable methylated vegetable oil	263.78	364	699.76	A
Radish	esfenvalerate	9.71	101	197.4	A
Radish	flonicamid	6.97	49	88.73	A
Radish	imidacloprid	1.0	15	11.44	A
Radish	isopropyl alcohol	0.71	46	42.77	A
Radish	malathion	163.56	88	156.51	A
Radish	phosphoric acid	16.18	410	742.53	A
Radish	polyether modified polysiloxane	14.3	364	699.76	A
Radish	pyraclostrobin	1.52	10	15.03	A
Radish	pyrethrins	8.06	92	176.77	A
Radish	silicone defoamer	0.06	46	42.77	A
Radish	sodium xylene sulfonate	0.72	46	42.77	A
Radish	spinetoram	19.76	187	319.75	A
Radish	spinosad	0.05	3	0.36	A
Radish	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.73	46	42.77	A
Radish	tetrapotassium pyrophosphate	0.36	46	42.77	A
Radish	thiamethoxam	0.14	3	2.26	A
Radish	thiram	0.59	N/A	236.0	P
Radish	triethanolamine	0.91	46	42.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.59	364	699.76	A
Rangeland	chlorophacinone	0.04	19	875.5	A
Rangeland	beta-cyfluthrin	0.08	1	3.0	A
Rangeland	2,4-d, dimethylamine salt	29.35	1	52.0	A
Rangeland	dicamba, dimethylamine salt	4.77	1	52.0	A
Rangeland	diphacinone	0.03	1	10.0	A
Rangeland	fatty acids, mixed	0.02	1	3.0	A
Rangeland	glyphosate, isopropylamine salt	249.94	1	102.0	A
Rangeland	lecithin	0.45	1	3.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	3.0	A
Rangeland	propionic acid	0.45	1	3.0	A
Rangeland	zinc phosphide	4.13	5	707.0	A
Rapini	acetamiprid	38.57	31	427.1	A
Rapini	acibenzolar-s-methyl	2.05	4	65.4	A
Rapini	ametoctradin	22.61	5	83.0	A
Rapini	ammonium propionate	5.12	21	318.9	A
Rapini	amyl acetate	2.05	21	318.9	A
Rapini	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	893.1	56	893.1	A
Rapini	bensulide	2,142.55	38	596.3	A
Rapini	bifenthrin	117.88	74	1,333.5	A
Rapini	chlorantraniliprole	19.0	67	289.0	A
Rapini	chlorthal-dimethyl	3,253.82	102	612.7	A
Rapini	citric acid	15.37	21	318.9	A
Rapini	cyantraniliprole	13.52	21	173.1	A
Rapini	beta-cyfluthrin	17.84	49	749.6	A
Rapini	(s)-cypermethrin	10.94	41	236.9	A
Rapini	dimethomorph	19.29	6	94.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	fatty acids, mixed	9.5	197	1,829.9	A
Rapini	fenamidone	271.34	72	1,169.8	A
Rapini	flonicamid	55.02	88	646.2	A
Rapini	fluopyram	3.34	2	30.2	A
Rapini	flupyradifurone	197.16	69	1,181.9	A
Rapini	fosetyl-al	712.24	9	189.0	A
Rapini	glyphosate, isopropylamine salt	120.11	2	44.0	A
Rapini	glyphosate, potassium salt	37.79	1	13.7	A
Rapini	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.25	21	318.9	A
Rapini	imidacloprid	634.34	82	1,170.0	A
Rapini	indoxacarb	4.37	13	66.6	A
Rapini	lambda-cyhalothrin	6.19	11	196.4	A
Rapini	lecithin	902.48	367	4,754.5	A
Rapini	mandipropamid	43.36	22	357.7	A
Rapini	mefenoxam	20.84	4	59.2	A
Rapini	methomyl	180.5	12	230.2	A
Rapini	methoxyfenozide	31.51	5	111.5	A
Rapini	methylated soybean oil	340.93	170	2,924.6	A
Rapini	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.47	197	1,829.9	A
Rapini	oxathiapiprolin	0.85	6	79.2	A
Rapini	permethrin	34.37	12	224.2	A
Rapini	polyacrylamide polymer	0.26	1	28.0	A
Rapini	potassium phosphite	1,742.4	28	429.2	A
Rapini	propionic acid	239.08	218	2,148.8	A
Rapini	propylene glycol	12.3	21	318.9	A
Rapini	pymetrozine	4.63	1	53.8	A
Rapini	pyraclostrobin	4.92	1	24.6	A
Rapini	pyrethrins	0.7	1	15.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	spinetoram	126.16	154	2,189.8	A
Rapini	spinosad	23.13	14	187.4	A
Rapini	spirotetramat	279.53	272	3,549.2	A
Rapini	sulfoxaflor	12.07	31	387.0	A
Rapini	thiamethoxam	26.79	21	322.7	A
Rapini	trifloxystrobin	4.6	3	43.7	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	340.41	170	2,924.6	A
Raspberry	abamectin	0.11	2	12.76	A
Raspberry	acequinocyl	76.28	16	191.54	A
Raspberry	acetamiprid	24.7	16	249.2	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	277.97	102	1,308.93	A
Raspberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.43	1	12.72	A
Raspberry	alpha-pinene beta-pinene copolymer	469.31	110	1,250.78	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.04	8	62.6	A
Raspberry	azadirachtin	44.93	56	999.49	A
Raspberry	azadirachtin	0.1	4	149,665.0	S
Raspberry	bacillus amyloliquefaciens strain d747	502.12	5	81.88	A
Raspberry	bacillus pumilus, strain qst 2808	14.27	12	124.3	A
Raspberry	bacillus subtilis strain iab/bs03	0.11	2	58.63	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	47.0	3	47.0	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	102.93	12	94.22	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	649.97	80	718.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.5	2	20.0	A
Raspberry	beauveria bassiana strain gha	0.02	1	21.94	A
Raspberry	bifenazate	437.02	78	878.72	A
Raspberry	bifenazate	0.41	1	35,910.0	S
Raspberry	bifenthrin	16.37	21	163.73	A
Raspberry	bifenthrin	0.16	1	68,670.0	S
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.24	31	332.73	A
Raspberry	borax	3.83	10	103.59	A
Raspberry	boscalid	269.49	80	783.82	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	936.42	15	240.18	A
Raspberry	2-butoxyethanol	5.03	6	72.74	A
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	23.16	14	125.78	A
Raspberry	capric acid	1,553.87	28	197.0	A
Raspberry	caprylic acid	2,282.25	28	197.0	A
Raspberry	captan	103.46	9	56.74	A
Raspberry	captan	0.05	1	1,844.0	S
Raspberry	captan, other related	0.14	1	7.5	A
Raspberry	captan, other related	<0.01	1	1,844.0	S
Raspberry	carfentrazone-ethyl	33.28	64	570.5	A
Raspberry	chlorantraniliprole	7.2	9	84.09	A
Raspberry	chloropicrin	37,306.71	9	136.4	A
Raspberry	chromobacterium subtsugae strain praa4-1	477.31	40	527.0	A
Raspberry	citric acid	6.06	3	12.0	A
Raspberry	clarified hydrophobic extract of neem oil	8.06	1	4.22	A
Raspberry	clethodim	6.37	11	67.17	A
Raspberry	copper octanoate	66.14	11	170.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	copper oxide (ous)	141.48	13	104.22	A
Raspberry	(s)-cypermethrin	71.3	138	1,437.86	A
Raspberry	cyprodinil	161.55	46	504.16	A
Raspberry	cyprodinil	0.44	1	68,670.0	S
Raspberry	1,3-dichloropropene	8,638.29	7	129.9	A
Raspberry	dimethylpolysiloxane	252.29	141	1,066.06	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.03	110	1,250.78	A
Raspberry	etoxazole	1.4	4	10.38	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.74	16	205.9	A
Raspberry	fatty acids derived from tallow	4.82	8	62.6	A
Raspberry	fenhexamid	3.77	3	219,080.0	S
Raspberry	fludioxonil	107.7	46	504.16	A
Raspberry	fludioxonil	0.3	1	68,670.0	S
Raspberry	flumioxazin	8.59	4	49.19	A
Raspberry	fosetyl-al	12.31	2	134,010.0	S
Raspberry	garlic	7.53	6	33.6	A
Raspberry	glyphosate, potassium salt	5.52	1	1.0	A
Raspberry	heptamethyltrisiloxane ethoxylated	1.49	1	12.72	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	93.21	63	924.49	A
Raspberry	hexythiazox	28.71	18	161.45	A
Raspberry	hydrogen peroxide	838.87	19	452.45	A
Raspberry	iprodione	31.76	2	31.3	A
Raspberry	iprodione	40.27	18	1,801,605.0	S
Raspberry	iron phosphate	39.57	10	132.83	A
Raspberry	isoparaffinic hydrocarbons	125.69	6	72.74	A
Raspberry	isopropylamine dodecylbenzene sulfonate	5.03	6	72.74	A
Raspberry	lecithin	60.12	11	97.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	lime-sulfur	11,463.34	27	349.18	A
Raspberry	limonene	100.55	6	72.74	A
Raspberry	malathion	628.46	40	450.56	A
Raspberry	margosa oil	1,997.22	39	595.94	A
Raspberry	mefenoxam	139.43	20	157.38	A
Raspberry	metaldehyde	50.0	6	70.0	A
Raspberry	methoxyfenozide	37.12	11	135.93	A
Raspberry	methylated soybean oil	75.97	19	177.97	A
Raspberry	methyl silicone resins	11.55	8	85.72	A
Raspberry	mineral oil	388.14	113	1,275.17	A
Raspberry	myclobutanil	65.85	80	937.94	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	11.94	16	205.9	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.96	20	171.74	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.31	4	29.0	A
Raspberry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	12.57	6	72.74	A
Raspberry	oil of orange	2.51	6	72.74	A
Raspberry	oleic acid	14.92	16	205.9	A
Raspberry	paraquat dichloride	38.61	3	28.0	A
Raspberry	peroxyacetic acid	155.11	19	452.45	A
Raspberry	petroleum distillates, aromatic	21.97	4	29.0	A
Raspberry	piperonyl butoxide	19.0	3	48.0	A
Raspberry	piperonyl butoxide	0.25	1	17,000.0	S
Raspberry	piperonyl butoxide, other related	4.75	3	48.0	A
Raspberry	piperonyl butoxide, other related	0.06	1	17,000.0	S
Raspberry	polyacrylamide polymer	1.62	26	156.68	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	3.06	9	97.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	polybutenes	9.95	16	205.9	A
Raspberry	polyether modified polysiloxane	53.39	14	107.4	A
Raspberry	polyoxin d, zinc salt	3.35	6	76.9	A
Raspberry	polyoxyethylene polyoxypropylene	531.36	108	1,381.11	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	18.28	63	924.49	A
Raspberry	potash soap	351.07	4	49.7	A
Raspberry	potassium bicarbonate	72.24	3	29.4	A
Raspberry	potassium phosphite	1,411.56	25	384.06	A
Raspberry	propylene glycol	3.21	2	29.72	A
Raspberry	pyraclostrobin	148.0	92	847.31	A
Raspberry	pyrethrins	33.37	51	750.49	A
Raspberry	pyrethrins	0.05	2	64,040.0	S
Raspberry	qst 713 strain of dried bacillus subtilis	36.37	35	402.68	A
Raspberry	qst 713 strain of dried bacillus subtilis	7.59	15	1,009,445.0	S
Raspberry	reynoutria sachalinensis	9.28	4	21.4	A
Raspberry	reynoutria sachalinensis	0.48	7	109,790.0	S
Raspberry	soybean oil	665.64	5	46.37	A
Raspberry	spinetoram	77.12	66	904.66	A
Raspberry	spinosad	81.7	84	986.71	A
Raspberry	spinosad	1.27	1	353,160.0	S
Raspberry	streptomyces lydicus wyec 108	0.02	2	63.97	A
Raspberry	styrene butadiene copolymer	3.0	1	17.0	A
Raspberry	sulfur	1,943.09	17	280.41	A
Raspberry	tall oil fatty acids	1.28	4	29.0	A
Raspberry	trichoderma harzianum rifai strain krl-ag2	0.24	5	151,090.0	S
Raspberry	trichoderma virens strain g-41	0.13	5	151,090.0	S
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.38	1	17.0	A
Raspberry	vinyl polymer	0.9	13	176.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	yucca schidigera	22.59	6	33.6	A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	mineral oil	19.23	N/A	N/A	N/A
Regulatory pest control	potash soap	23.27	N/A	N/A	N/A
Regulatory pest control	potassium bicarbonate	2.12	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.58	N/A	N/A	N/A
Research commodity	abamectin	0.01	1	1.0	A
Research commodity	abamectin	0.17	N/A	N/A	N/A
Research commodity	acephate	1.91	39	175,500.0	S
Research commodity	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	4.81	N/A	N/A	N/A
Research commodity	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	4.81	N/A	N/A	N/A
Research commodity	azadirachtin	0.82	N/A	N/A	N/A
Research commodity	azoxystrobin	0.29	N/A	N/A	N/A
Research commodity	bacillus amyloliquefaciens strain d747	6.55	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.32	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	0.03	N/A	N/A	N/A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	N/A	N/A	N/A
Research commodity	beauveria bassiana strain gha	0.03	N/A	N/A	N/A
Research commodity	bensulide	46.6	N/A	N/A	N/A
Research commodity	bifenazate	0.17	N/A	N/A	N/A
Research commodity	boscalid	1.23	52	234,000.0	S
Research commodity	boscalid	0.12	N/A	N/A	N/A
Research commodity	bromoxynil octanoate	0.2	N/A	N/A	N/A
Research commodity	butyl alcohol	0.06	N/A	N/A	N/A
Research commodity	canola oil	0.19	N/A	N/A	N/A
Research commodity	capsicum oleoresin	0.03	N/A	N/A	N/A
Research commodity	captan	1.48	N/A	N/A	N/A
Research commodity	chlorthal-dimethyl	22.64	1	2.5	A
Research commodity	chromobacterium subtsugae strain praa4-1	1.56	N/A	N/A	N/A
Research commodity	clarified hydrophobic extract of neem oil	0.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	clothianidin	4.56	28	66.5	A
Research commodity	copper hydroxide	1.98	2	3.0	A
Research commodity	copper oxychloride	2.2	2	3.0	A
Research commodity	cyantraniliprole	0.19	N/A	N/A	N/A
Research commodity	cycloate	11.48	N/A	N/A	N/A
Research commodity	cyflufenamid	0.05	N/A	N/A	N/A
Research commodity	cyflumetofen	0.02	N/A	N/A	N/A
Research commodity	cyfluthrin	0.01	N/A	N/A	N/A
Research commodity	(s)-cypermethrin	1.24	10	26.75	A
Research commodity	(s)-cypermethrin	0.04	N/A	N/A	N/A
Research commodity	cyprodinil	0.46	N/A	N/A	N/A
Research commodity	cyromazine	0.95	4	7.75	A
Research commodity	daminozide	0.05	N/A	N/A	N/A
Research commodity	diflubenzuron	0.09	N/A	N/A	N/A
Research commodity	dimethylpolysiloxane	0.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	dinotefuran	0.07	N/A	N/A	N/A
Research commodity	diphacinone	0.03	N/A	N/A	N/A
Research commodity	emamectin benzoate	0.21	2	13.75	A
Research commodity	fenamidone	3.3	4	12.75	A
Research commodity	fenamidone	0.88	N/A	N/A	N/A
Research commodity	flonicamid	0.15	N/A	N/A	N/A
Research commodity	flubendiamide	4.72	27	76.5	A
Research commodity	fludioxonil	0.31	N/A	N/A	N/A
Research commodity	fluopicolide	0.15	N/A	N/A	N/A
Research commodity	fluopyram	1.38	5	11.25	A
Research commodity	fluopyram	0.1	N/A	N/A	N/A
Research commodity	flupyradifurone	1.42	4	8.0	A
Research commodity	flupyradifurone	0.23	N/A	N/A	N/A
Research commodity	tau-fluvalinate	0.01	N/A	N/A	N/A
Research commodity	fluxapyroxad	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	fosetyl-al	6.0	N/A	N/A	N/A
Research commodity	garlic	0.08	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	10.08	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	154.23	N/A	N/A	N/A
Research commodity	imidacloprid	1.87	20	44.0	A
Research commodity	imidacloprid	2.32	N/A	N/A	N/A
Research commodity	indoxacarb	0.02	N/A	N/A	N/A
Research commodity	iprodione	0.42	N/A	N/A	N/A
Research commodity	isopropyl alcohol	0.28	52	234,000.0	S
Research commodity	(s)-kinoprene	0.15	N/A	N/A	N/A
Research commodity	lambda-cyhalothrin	1.57	21	57.0	A
Research commodity	lambda-cyhalothrin	0.01	N/A	N/A	N/A
Research commodity	mancozeb	1.0	N/A	N/A	N/A
Research commodity	mandipropamid	0.32	N/A	N/A	N/A
Research commodity	mcpa, isooctyl ester	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	mefenoxam	1.32	52	234,000.0	S
Research commodity	mefenoxam	4.54	N/A	N/A	N/A
Research commodity	methylated soybean oil	9.82	11	35.5	A
Research commodity	s-metolachlor	0.3	N/A	N/A	N/A
Research commodity	mineral oil	18.25	6	11.55	A
Research commodity	myclobutanil	0.05	N/A	N/A	N/A
Research commodity	naled	10.51	N/A	N/A	N/A
Research commodity	napropamide	0.5	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.84	11	35.5	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.47	52	234,000.0	S
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.47	N/A	N/A	N/A
Research commodity	novaluron	1.45	3	18.5	A
Research commodity	novaluron	<0.01	N/A	N/A	N/A
Research commodity	oxyfluorfen	5.44	6	11.3	A
Research commodity	paclobutrazol	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.04	N/A	N/A	N/A
Research commodity	permethrin	0.51	1	3.25	A
Research commodity	permethrin	0.34	N/A	N/A	N/A
Research commodity	petroleum distillates, aromatic	0.19	N/A	N/A	N/A
Research commodity	petroleum distillates, refined	0.45	N/A	N/A	N/A
Research commodity	phenmedipham	1.68	N/A	N/A	N/A
Research commodity	phosphoric acid	1.05	52	234,000.0	S
Research commodity	piperonyl butoxide	0.65	N/A	N/A	N/A
Research commodity	piperonyl butoxide, other related	0.08	N/A	N/A	N/A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.49	11	35.5	A
Research commodity	polysorbate 65	1.61	6	11.55	A
Research commodity	potash soap	9.19	N/A	N/A	N/A
Research commodity	potassium bicarbonate	0.37	N/A	N/A	N/A
Research commodity	potassium phosphite	2.4	N/A	N/A	N/A
Research commodity	prodiamine	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	prometryn	3.0	1	1.5	A
Research commodity	prometryn	2.5	N/A	N/A	N/A
Research commodity	propyzamide	16.94	N/A	N/A	N/A
Research commodity	pymetrozine	0.03	N/A	N/A	N/A
Research commodity	pyraclostrobin	0.02	N/A	N/A	N/A
Research commodity	pyrethrins	0.17	N/A	N/A	N/A
Research commodity	pyrifluquinazon	<0.01	N/A	N/A	N/A
Research commodity	qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A
Research commodity	sorbitan trioleate	1.61	6	11.55	A
Research commodity	spinetoram	0.35	4	6.75	A
Research commodity	spinetoram	0.13	N/A	N/A	N/A
Research commodity	spinosad	0.08	13	58,500.0	S
Research commodity	spinosad	0.79	N/A	N/A	N/A
Research commodity	spiromesifen	0.16	13	58,500.0	S
Research commodity	spirotetramat	2.0	6	25.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	spirotetramat	0.49	N/A	N/A	N/A
Research commodity	streptomyces lydicus wyec 108	0.02	31	73.05	A
Research commodity	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	sulfoxaflor	0.01	N/A	N/A	N/A
Research commodity	sulfur	0.18	N/A	N/A	N/A
Research commodity	tebuconazole	0.1	N/A	N/A	N/A
Research commodity	thiamethoxam	0.11	N/A	N/A	N/A
Research commodity	thiophanate-methyl	1.0	N/A	N/A	N/A
Research commodity	triadimefon	0.02	N/A	N/A	N/A
Research commodity	trifloxystrobin	1.38	5	11.25	A
Research commodity	trifloxystrobin	0.16	N/A	N/A	N/A
Research commodity	triflumizole	0.17	N/A	N/A	N/A
Research commodity	uniconzole-p	<0.01	N/A	N/A	N/A
Research commodity	xylene	1.04	N/A	N/A	N/A
Rights of way	acrylic acid	0.06	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	30.07	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)	3.76	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	535.11	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	85.92	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	278.07	N/A	N/A	N/A
Rights of way	d-trans allethrin	<0.01	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.37	N/A	N/A	N/A
Rights of way	aluminum phosphide	13.89	8	1,720.0	A
Rights of way	aluminum phosphide	9.41	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	170.22	N/A	N/A	N/A
Rights of way	ammonium nonanoate	33.39	N/A	N/A	N/A
Rights of way	ammonium nitrate	826.42	N/A	N/A	N/A
Rights of way	ammonium propionate	4.14	N/A	N/A	N/A
Rights of way	ammonium sulfate	185.98	N/A	N/A	N/A
Rights of way	benzoic acid	54.24	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.26	N/A	N/A	N/A
Rights of way	borax	5.44	N/A	N/A	N/A
Rights of way	bromacil	444.8	N/A	N/A	N/A
Rights of way	bromoxynil heptanoate	3.44	N/A	N/A	N/A
Rights of way	bromoxynil octanoate	3.57	N/A	N/A	N/A
Rights of way	2-butoxyethanol	77.33	N/A	N/A	N/A
Rights of way	butyl alcohol	3.34	N/A	N/A	N/A
Rights of way	capric acid	1,864.26	N/A	N/A	N/A
Rights of way	caprylic acid	2,738.13	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.97	N/A	N/A	N/A
Rights of way	chlorophacinone	0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	3.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	citric acid	2.39	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	241.88	N/A	N/A	N/A
Rights of way	copper hydroxide	0.39	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	20,557.35	N/A	N/A	N/A
Rights of way	dichlobenil	1,208.47	N/A	N/A	N/A
Rights of way	diethylene glycol	64.87	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	59.27	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	16.81	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.18	N/A	N/A	N/A
Rights of way	diphacinone	0.17	N/A	N/A	N/A
Rights of way	diquat dibromide	382.15	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	dithiopyr	112.78	N/A	N/A	N/A
Rights of way	diuron	328.68	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	11.07	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	61.43	N/A	N/A	N/A
Rights of way	flumioxazin	14.95	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1,214.19	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	700.12	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	569.25	8	1,720.0	A
Rights of way	glyphosate, isopropylamine salt	36,764.82	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	9,400.76	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.15	N/A	N/A	N/A
Rights of way	hexylene glycol	77.33	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.27	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	300.92	N/A	N/A	N/A
Rights of way	imidacloprid	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	indaziflam	96.57	N/A	N/A	N/A
Rights of way	isopropyl alcohol	4.19	N/A	N/A	N/A
Rights of way	isoxaben	4.88	N/A	N/A	N/A
Rights of way	lecithin	730.15	N/A	N/A	N/A
Rights of way	metaldehyde	5.8	N/A	N/A	N/A
Rights of way	metam-sodium	739.34	N/A	N/A	N/A
Rights of way	methylated soybean oil	3,265.51	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.03	N/A	N/A	N/A
Rights of way	mineral oil	538.66	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	15.36	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,232.68	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.91	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.71	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	3,177.39	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	2,526.49	N/A	N/A	N/A
Rights of way	oryzalin	62.0	N/A	N/A	N/A
Rights of way	oxadiazon	3.0	N/A	N/A	N/A
Rights of way	oxyfluorfen	762.83	N/A	N/A	N/A
Rights of way	paclobutrazol	3.52	N/A	N/A	N/A
Rights of way	paraquat dichloride	5.52	N/A	N/A	N/A
Rights of way	penoxsulam	6.58	N/A	N/A	N/A
Rights of way	permethrin	0.04	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	54.63	N/A	N/A	N/A
Rights of way	phenothrin	<0.01	N/A	N/A	N/A
Rights of way	phosphoric acid	0.67	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	44.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	20.54	N/A	N/A	N/A
Rights of way	polybutenes	12.8	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	0.6	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	250.58	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.03	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	793.48	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	25.64	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.61	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.58	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.17	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.03	N/A	N/A	N/A
Rights of way	propylene glycol	7.35	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	7.89	N/A	N/A	N/A
Rights of way	sodium chlorite	64,911.46	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	588.53	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.1	N/A	N/A	N/A
Rights of way	soybean oil	3.08	N/A	N/A	N/A
Rights of way	sulfentrazone	4.95	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	14.53	N/A	N/A	N/A
Rights of way	tall oil	1.1	N/A	N/A	N/A
Rights of way	tall oil fatty acids	200.87	N/A	N/A	N/A
Rights of way	tebuthiuron	32.0	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	68.19	N/A	N/A	N/A
Rights of way	triclopyr choline	8.84	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	170.33	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.03	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.16	N/A	N/A	N/A
Rights of way	vinyl polymer	0.61	N/A	N/A	N/A
Rights of way	zinc phosphide	0.2	N/A	N/A	N/A
Rye	benzoic acid	0.06	2	9.8	A
Rye	bromoxynil heptanoate	8.52	3	24.8	A
Rye	bromoxynil octanoate	8.84	3	24.8	A
Rye	butyl alcohol	0.51	2	9.8	A
Rye	carfentrazone-ethyl	0.14	2	9.8	A
Rye	dimethyl alkyl tertiary amines	0.06	2	9.8	A
Rye	dimethylpolysiloxane	0.01	2	9.8	A
Rye	glyphosate, isopropylamine salt	15.03	1	5.0	A
Rye	methylated soybean oil	52.98	15	110.37	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.08	2	9.8	A
Rye	oleic acid, ethyl ester	3.44	1	15.0	A
Rye	polyethylene glycol stearate	0.86	1	15.0	A
Rye	tall oil fatty acids	10.9	13	100.57	A
Rye	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.9	13	100.57	A
Sod farm (turf)	bromoxynil heptanoate	22.2	6	64.5	A
Sod farm (turf)	bromoxynil octanoate	23.02	6	64.5	A
Sod farm (turf)	carfentrazone-ethyl	1.89	6	64.5	A
Sod farm (turf)	ethofumesate	50.52	2	35.0	A
Sod farm (turf)	pendimethalin	93.99	4	58.5	A
Sod farm (turf)	triclopyr, butoxyethyl ester	35.01	3	53.7	A
Soil fumigation/preplant	benefin	4.2	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	flumioxazin	5.44	6	56.0	A
Soil fumigation/preplant	oxyfluorfen	4.57	2	17.0	A
Soil fumigation/preplant	polyacrylamide polymer	0.67	1	12.0	A
Soil fumigation/preplant	propyzamide	80.2	4	35.8	A
Spinach	abamectin	189.23	1,337	13,187.6	A
Spinach	acetamiprid	122.99	159	1,760.48	A
Spinach	acibenzolar-s-methyl	587.63	2,654	25,233.09	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.27	24	220.7	A
Spinach	alpha-pinene beta-pinene copolymer	159.2	45	507.4	A
Spinach	ametoctradin	2,063.81	959	7,581.46	A
Spinach	ammonium nitrate	3.43	18	188.8	A
Spinach	ammonium sulfate	84.97	18	188.8	A
Spinach	azadirachtin	33.67	168	2,324.24	A
Spinach	azoxystrobin	118.88	65	697.5	A
Spinach	bacillus amyloliquefaciens strain d747	5,719.75	288	1,608.46	A
Spinach	bacillus mycoides isolate j	154.29	365	1,663.86	A
Spinach	bacillus pumilus, strain qst 2808	108.77	240	1,221.18	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,901.56	434	1,953.58	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,564.26	335	4,719.21	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	222.06	84	300.14	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	867.06	45	680.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	benzoic acid	39.14	251	2,297.19	A
Spinach	bifenthrin	1.55	1	15.5	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.9	11	36.55	A
Spinach	burkholderia sp strain a396 cells and fermentation media	3,048.6	148	777.2	A
Spinach	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.46	1	7.0	A
Spinach	calcium chloride	22.53	105	509.4	A
Spinach	chlordaniliprole	254.86	352	3,557.22	A
Spinach	chromobacterium subtsugae strain praa4-1	101.91	44	179.2	A
Spinach	citric acid	62.59	105	509.4	A
Spinach	clothianidin	60.88	71	468.4	A
Spinach	copper hydroxide	37.27	11	92.4	A
Spinach	copper octanoate	524.63	232	1,290.68	A
Spinach	copper oxochloride	9.83	6	15.0	A
Spinach	cyantraniliprole	159.72	166	1,566.88	A
Spinach	cyazofamid	114.46	272	1,607.49	A
Spinach	cycloate	22,954.23	1,689	13,137.83	A
Spinach	beta-cyfluthrin	2.04	6	79.1	A
Spinach	cymoxanil	160.81	283	927.25	A
Spinach	(s)-cypermethrin	391.44	1,460	8,078.93	A
Spinach	cyromazine	372.55	355	2,996.69	A
Spinach	diatomaceous earth	3,568.73	105	410.75	A
Spinach	dimethomorph	1,549.78	959	7,581.46	A
Spinach	dimethyl alkyl tertiary amines	42.62	251	2,297.19	A
Spinach	dimethylpolysiloxane	1.03	15	37.5	A
Spinach	dimethyl silicone fluid emulsion	116.87	1,111	6,967.45	A
Spinach	dinotefuran	1.49	1	11.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.49	45	507.4	A
Spinach	emamectin benzoate	<0.01	1	0.2	A
Spinach	emulsifiable methylated vegetable oil	9.18	7	42.4	A
Spinach	famoxadone	64.8	210	414.5	A
Spinach	fatty acids, methyl esters	1.16	1	8.7	A
Spinach	fatty acids, mixed	0.32	8	83.3	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.03	10	27.85	A
Spinach	fenamidone	1,568.46	988	6,101.75	A
Spinach	ferrous sulfate	0.28	1	7.5	A
Spinach	flonicamid	594.88	817	6,875.52	A
Spinach	flubendiamide	0.48	1	9.9	A
Spinach	fluopicolide	1,661.59	1,363	13,473.06	A
Spinach	fluopyram	0.06	3	0.6	A
Spinach	flupyradifurone	1,023.61	575	7,143.67	A
Spinach	fosetyl-al	4,758.36	207	1,763.32	A
Spinach	gliocladium virens gl-21 (spores)	481.09	50	801.82	A
Spinach	glyphosate, potassium salt	260.39	18	188.8	A
Spinach	hydrogen peroxide	52.92	75	542.54	A
Spinach	imidacloprid	579.87	1,535	12,656.48	A
Spinach	indoxacarb	3.02	3	46.0	A
Spinach	lecithin	13.23	25	113.8	A
Spinach	malathion	533.1	67	522.7	A
Spinach	mandipropamid	3,811.85	3,165	30,103.46	A
Spinach	manganese sulfate	0.21	1	7.5	A
Spinach	mefenoxam	8,078.33	1,745	13,483.42	A
Spinach	mefenoxam	5.84	N/A	38,897.34	P
Spinach	mefenoxam	1.14	N/A	7,640.7	U
Spinach	mefenoxam, other related	0.18	N/A	38,897.34	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	mefenoxam, other related	0.04	N/A	7,640.7	U
Spinach	metalaxyl	13.48	N/A	89,082.64	P
Spinach	metalaxyl	1.42	N/A	8,955.43	U
Spinach	methomyl	3,699.0	459	5,581.01	A
Spinach	methoxyfenozide	113.07	74	790.95	A
Spinach	methyated soybean oil	1,455.58	274	2,380.59	A
Spinach	s-metolachlor	167.19	49	373.85	A
Spinach	mineral oil	3,578.68	435	4,197.78	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	0.98	11	36.55	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.66	14	136.2	A
Spinach	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.03	1	7.5	A
Spinach	oleic acid	0.34	6	16.58	A
Spinach	oleic acid, ethyl ester	0.46	118	833.5	A
Spinach	oxathiapiprolin	110.94	1,023	7,911.8	A
Spinach	permethrin	5,127.19	4,056	39,251.96	A
Spinach	peroxyacetic acid	9.23	75	542.54	A
Spinach	phenol	0.56	1	7.5	A
Spinach	phosphoric acid	0.37	6	31.9	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.17	6	52.9	A
Spinach	polybutenes	0.4	10	27.85	A
Spinach	polyether modified polysiloxane	12.29	22	116.9	A
Spinach	polyethoxylated castor oil	51.27	72	566.85	A
Spinach	polyethylene glycol stearate	0.12	118	833.5	A
Spinach	polyoxyethylene polyoxypropylene	4.07	15	37.5	A
Spinach	polysorbate 65	305.39	157	1,581.99	A
Spinach	potassium n-methyldithiocarbamate	19,850.59	6	85.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	potassium phosphite	40,082.11	2,124	19,935.11	A
Spinach	propionic acid	7.48	8	83.3	A
Spinach	pymetrozine	141.45	193	1,648.9	A
Spinach	pyraclostrobin	14.38	16	71.89	A
Spinach	pyraflufen-ethyl	1.08	37	328.6	A
Spinach	pyrethrins	22.68	124	596.46	A
Spinach	qst 713 strain of dried bacillus subtilis	112.43	316	1,459.32	A
Spinach	reynoutria sachalinensis	7.03	25	71.4	A
Spinach	sorbitan trioleate	305.39	157	1,581.99	A
Spinach	soybean oil	290.51	72	566.85	A
Spinach	spinetoram	1,500.66	3,274	29,996.57	A
Spinach	spinosad	1,463.27	1,577	14,168.38	A
Spinach	spiromesifen	36.57	32	280.8	A
Spinach	spirotetramat	11.71	35	157.55	A
Spinach	streptomyces lydicus wyec 108	0.03	24	121.6	A
Spinach	sulfoxaflor	82.05	271	2,620.02	A
Spinach	thiamethoxam	181.85	293	2,642.84	A
Spinach	thiram	239.21	N/A	144,766.66	P
Spinach	trifloxystrobin	0.59	4	6.3	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.14	24	72.9	A
Spinach	zinc sulfate	0.79	1	7.5	A
Squash	azoxystrobin	0.06	N/A	2,582.32	P
Squash	bacillus pumilus, strain qst 2808	1.74	3	29.0	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.75	1	6.25	A
Squash	bensulide	39.66	1	10.0	A
Squash	bifenthrin	2.0	1	20.0	A
Squash	chromobacterium subtsugae strain praa4-1	17.4	3	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	copper hydroxide	2.15	1	10.0	A
Squash	copper oxychloride	2.38	1	10.0	A
Squash	dimethylpolysiloxane	0.06	3	29.0	A
Squash	esfenvalerate	0.47	1	10.0	A
Squash	ethalfluralin	12.87	1	10.0	A
Squash	ethephon	7.93	4	32.0	A
Squash	fatty acids, mixed	0.33	6	56.0	A
Squash	fludioxonil	0.07	N/A	2,582.32	P
Squash	fluopyram	5.19	4	42.0	A
Squash	lecithin	7.62	6	56.0	A
Squash	mefenoxam	0.1	N/A	2,582.32	P
Squash	mefenoxam, other related	<0.01	N/A	2,117.75	P
Squash	methomyl	4.5	1	10.0	A
Squash	methoxyfenozide	1.42	1	10.0	A
Squash	myclobutanil	1.15	1	11.5	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.04	6	56.0	A
Squash	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.41	3	29.0	A
Squash	potassium bicarbonate	95.0	3	29.0	A
Squash	propionic acid	7.62	6	56.0	A
Squash	propylene glycol	1.73	3	29.0	A
Squash	pymetrozine	1.72	2	20.0	A
Squash	pyrethrins	0.88	3	29.0	A
Squash	qst 713 strain of dried bacillus subtilis	1.97	2	23.0	A
Squash	sulfur	290.4	6	63.5	A
Squash	thiamethoxam	13.98	N/A	2,582.32	P
Squash	thiram	44.7	N/A	31,856.32	P
Squash	trifloxystrobin	5.19	4	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.35	3	29.0	A
Squash, summer	bensulide	89.75	12	45.25	A
Squash, summer	ethalfluralin	38.83	12	45.25	A
Squash, summer	ethephon	10.13	10	61.3	A
Squash, summer	fatty acids, mixed	0.29	5	29.0	A
Squash, summer	fluopyram	4.71	7	38.0	A
Squash, summer	lecithin	6.8	5	29.0	A
Squash, summer	myclobutanil	1.15	1	11.5	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	5	29.0	A
Squash, summer	polyether modified polysiloxane	0.72	2	9.0	A
Squash, summer	propionic acid	6.8	5	29.0	A
Squash, summer	sulfur	73.6	1	11.5	A
Squash, summer	trifloxystrobin	4.71	7	38.0	A
Storage area/box	ddvp	7.67	N/A	110,000.0	S
Storage area/box	ddvp, other related	0.2	N/A	110,000.0	S
Strawberry	abamectin	177.48	334	9,927.12	A
Strawberry	abamectin	<0.01	1	8,500.0	S
Strawberry	acequinocyl	1,716.74	137	4,391.35	A
Strawberry	acetamiprid	812.12	265	6,250.9	A
Strawberry	acetamiprid	0.01	1	5,532.0	S
Strawberry	acrylamide/sodium acrylate copolymer	4.95	1	36.0	A
Strawberry	acrylic acid	6,449.86	120	5,177.58	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	818.09	214	3,878.71	A
Strawberry	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.28	5	43.86	A
Strawberry	alpha-pinene beta-pinene copolymer	11,717.11	452	19,233.88	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	837.76	44	2,285.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	aromatic 200	9.68	2	25.3	A
Strawberry	aureobasidium pullulans strain dsm 14940	3.38	5	13.5	A
Strawberry	aureobasidium pullulans strain dsm 14941	3.38	5	13.5	A
Strawberry	azadirachtin	569.03	714	16,411.35	A
Strawberry	azadirachtin	0.21	7	204,396.0	S
Strawberry	azoxystrobin	1,432.43	368	7,457.84	A
Strawberry	bacillus amyloliquefaciens strain d747	37,839.57	206	6,378.63	A
Strawberry	bacillus pumilus, strain qst 2808	3.35	13	43.25	A
Strawberry	bacillus subtilis gb03	0.03	8	162.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	5.5	3	80.0	A
Strawberry	bacillus subtilis strain iab/bs03	5.43	43	1,528.57	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3,562.23	119	3,922.07	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,266.44	46	1,199.13	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6,329.23	408	8,599.85	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,076.17	107	3,124.09	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.26	1	8,899.0	S
Strawberry	beauveria bassiana strain gha	83.68	16	394.5	A
Strawberry	beta-conglutin	451.28	37	957.45	A
Strawberry	bifenazate	4,316.6	330	8,650.33	A
Strawberry	bifenazate	0.12	2	10,743.0	S
Strawberry	bifenthrin	2,043.33	792	21,384.78	A
Strawberry	bifenthrin	0.05	2	17,000.0	S
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,044.6	511	16,068.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	borax	137.64	64	2,864.92	A
Strawberry	boscalid	3,758.49	231	7,331.46	A
Strawberry	buprofezin	216.13	75	576.74	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	26,156.34	97	4,133.48	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	288.02	19	576.05	A
Strawberry	canola oil	774.97	32	730.13	A
Strawberry	capric acid	2,168.59	6	265.59	A
Strawberry	caprylic acid	3,185.11	6	265.59	A
Strawberry	capsicum oleoresin	107.09	32	730.13	A
Strawberry	captan	22,462.95	426	11,605.11	A
Strawberry	captan	0.2	1	3,688.0	S
Strawberry	captan, other related	65.05	103	1,453.91	A
Strawberry	carbaryl	316.58	6	173.0	A
Strawberry	carfentrazone-ethyl	38.85	61	1,586.42	A
Strawberry	chlorantraniliprole	275.47	149	3,530.02	A
Strawberry	chloropicrin	2,077,153.47	397	7,982.59	A
Strawberry	chromobacterium subtsugae strain praa4-1	9,272.68	264	10,564.65	A
Strawberry	citric acid	23.94	3	57.5	A
Strawberry	clarified hydrophobic extract of neem oil	804.75	8	158.17	A
Strawberry	clethodim	3.0	1	33.0	A
Strawberry	coconut diethanolamide	39.33	156	1,949.38	A
Strawberry	copper hydroxide	19.82	1	43.0	A
Strawberry	copper octanoate	420.46	13	349.89	A
Strawberry	cyantraniliprole	553.13	183	4,763.17	A
Strawberry	cyflufenamid	113.74	182	4,878.69	A
Strawberry	cyflufenamid	0.01	3	25,500.0	S
Strawberry	cyflumetofen	1,484.04	270	8,120.44	A
Strawberry	cyprodinil	4,152.69	430	12,744.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	cyprodinil	0.2	4	26,220.0	S
Strawberry	1,3-dichloropropene	425,612.37	251	6,433.58	A
Strawberry	difenoconazole	319.25	152	2,805.93	A
Strawberry	dimethylpolysiloxane	35,406.76	2,333	66,545.79	A
Strawberry	dimethyl silicone fluid emulsion	2.81	5	99.0	A
Strawberry	dodecylbenzene sulfonic acid	170.44	156	1,949.38	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	621.89	444	19,143.44	A
Strawberry	edta, tetrasodium salt	10.49	156	1,949.38	A
Strawberry	emulsifiable methylated vegetable oil	116.35	4	69.16	A
Strawberry	etoxazole	237.4	48	1,758.38	A
Strawberry	fatty acids, mixed	1.65	4	91.2	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,639.99	499	15,845.95	A
Strawberry	fatty acids derived from tallow	335.1	44	2,285.5	A
Strawberry	fenbutatin-oxide	40.98	4	40.98	A
Strawberry	fenhexamid	1,681.89	92	2,293.52	A
Strawberry	fenhexamid	0.18	2	10,344.0	S
Strawberry	fenpropathrin	1,493.69	163	4,482.38	A
Strawberry	fenpyroximate	83.07	51	780.11	A
Strawberry	flonicamid	956.67	382	10,935.21	A
Strawberry	fludioxonil	2,768.46	430	12,744.21	A
Strawberry	fludioxonil	0.13	4	26,220.0	S
Strawberry	flumioxazin	255.63	96	2,799.43	A
Strawberry	fluopyram	1,100.26	300	9,116.64	A
Strawberry	fluopyram	0.29	7	65,032.0	S
Strawberry	flupyradifurone	1,886.23	493	13,047.71	A
Strawberry	flutriafol	244.59	61	2,155.8	A
Strawberry	fluxapyroxad	1,383.37	248	7,955.13	A
Strawberry	fosetyl-al	7,660.43	64	1,968.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	garlic	329.71	32	730.13	A
Strawberry	gibberellins	0.01	1	8,500.0	S
Strawberry	gliocladium virens gl-21 (spores)	21.18	1	35.3	A
Strawberry	glyphosate, isopropylamine salt	19.98	1	5.0	A
Strawberry	glyphosate, potassium salt	788.06	16	95.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	566.59	56	2,205.29	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	516.84	236	2,642.77	A
Strawberry	hexythiazox	515.26	80	2,769.81	A
Strawberry	hydrogen peroxide	422.96	22	219.24	A
Strawberry	imidacloprid	521.57	33	1,050.52	A
Strawberry	iron phosphate	179.53	40	883.82	A
Strawberry	isofetamid	159.24	15	396.0	A
Strawberry	isopropyl alcohol	131.62	201	2,792.5	A
Strawberry	lecithin	4,538.99	182	7,006.24	A
Strawberry	malathion	13,972.61	251	6,993.69	A
Strawberry	margosa oil	3,154.31	304	7,767.29	A
Strawberry	mefenoxam	2,103.18	131	4,273.01	A
Strawberry	metaldehyde	127.99	13	259.62	A
Strawberry	methoxyfenozide	173.06	29	987.27	A
Strawberry	methylated soybean oil	2,421.63	187	7,123.56	A
Strawberry	methyl silicone resins	104.42	17	315.08	A
Strawberry	mineral oil	4,931.05	491	20,733.03	A
Strawberry	myclobutanil	1,429.64	441	12,786.27	A
Strawberry	naled	3,822.81	164	3,819.5	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	1,725.32	494	15,802.09	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,422.39	241	7,880.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24,114.19	129	5,377.58	A
Strawberry	novaluron	1,389.76	877	26,903.89	A
Strawberry	oleic acid	1,837.95	422	13,779.83	A
Strawberry	oxyfluorfen	46.57	11	184.2	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	10.62	4	25.3	A
Strawberry	paraquat dichloride	86.19	5	125.0	A
Strawberry	pendimethalin	72.46	4	109.0	A
Strawberry	penthiopyrad	2,878.24	312	9,280.86	A
Strawberry	peroxyacetic acid	78.16	22	219.24	A
Strawberry	petroleum distillates, aliphatic	0.3	1	36.0	A
Strawberry	petroleum distillates, aromatic	75.09	6	121.0	A
Strawberry	petroleum naphthenic oils	3.46	1	36.0	A
Strawberry	petroleum oil, paraffin based	13.59	1	36.0	A
Strawberry	phosphoric acid	1,070.38	325	8,039.24	A
Strawberry	piperonyl butoxide	689.98	93	1,764.63	A
Strawberry	piperonyl butoxide	0.09	1	3,688.0	S
Strawberry	piperonyl butoxide, other related	172.49	93	1,764.63	A
Strawberry	piperonyl butoxide, other related	0.02	1	3,688.0	S
Strawberry	polyacrylamide, polyethylene glycol mixture	4.44	8	228.42	A
Strawberry	polyacrylamide polymer	5.6	33	654.02	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	49.65	26	899.72	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	150.76	12	246.69	A
Strawberry	polybutenes	1,359.25	494	15,802.09	A
Strawberry	polyether modified polysiloxane	2,236.71	146	3,106.86	A
Strawberry	polyethylene glycol	476.95	86	2,791.79	A
Strawberry	polyethylene glycol ditallate	0.14	5	43.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.27	1	30.0	A
Strawberry	polymerized pinene	11.59	1	30.0	A
Strawberry	polyoxin d, zinc salt	153.26	126	3,520.43	A
Strawberry	polyoxyethylene mixed fatty acid ester	2.78	1	36.0	A
Strawberry	polyoxyethylene polyoxypropylene	20,983.43	1,686	35,670.2	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	121.24	248	2,889.35	A
Strawberry	polypropylene glycol	0.25	5	68.5	A
Strawberry	polysorbate 65	3.09	2	25.3	A
Strawberry	potash soap	2,311.96	16	384.87	A
Strawberry	potassium bicarbonate	1,799.92	40	743.57	A
Strawberry	potassium bicarbonate	3.2	5	51,000.0	S
Strawberry	potassium n-methyldithiocarbamate	78,511.35	10	303.7	A
Strawberry	potassium phosphite	961.54	9	266.6	A
Strawberry	potassium silicate	3,760.79	33	1,164.64	A
Strawberry	propiconazole	592.64	312	5,057.96	A
Strawberry	propionic acid	38.55	4	91.2	A
Strawberry	propylene glycol	110.88	30	850.6	A
Strawberry	pyraclostrobin	3,375.47	534	15,761.03	A
Strawberry	pyrethrins	285.38	317	6,487.36	A
Strawberry	pyrethrins	0.04	7	44,944.0	S
Strawberry	pyridaben	251.6	27	375.56	A
Strawberry	pyrimethanil	1,447.16	180	4,165.32	A
Strawberry	pyrimethanil	0.84	6	59,500.0	S
Strawberry	pyriproxyfen	58.57	62	875.57	A
Strawberry	qst 713 strain of dried bacillus subtilis	196.66	147	3,205.23	A
Strawberry	qst 713 strain of dried bacillus subtilis	2.92	9	389,976.0	S
Strawberry	quinoxifen	1,078.2	368	11,320.97	A
Strawberry	quinoxifen	0.11	5	51,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	reynoutria sachalinensis	268.42	55	862.46	A
Strawberry	reynoutria sachalinensis	0.92	3	185,405.0	S
Strawberry	silicone defoamer	4.46	156	1,949.38	A
Strawberry	sodium xylene sulfonate	52.44	156	1,949.38	A
Strawberry	sorbitan trioleate	3.09	2	25.3	A
Strawberry	soybean oil	10.77	1	3.0	A
Strawberry	spinetoram	727.11	355	10,867.1	A
Strawberry	spinosad	386.75	168	4,920.51	A
Strawberry	spiromesifen	646.36	90	2,616.9	A
Strawberry	streptomyces lydicus wyec 108	0.04	15	199.22	A
Strawberry	styrene butadiene copolymer	134.42	29	820.6	A
Strawberry	sulfoxaflor	237.03	151	3,386.71	A
Strawberry	sulfur	189,149.54	1,717	54,149.49	A
Strawberry	sulfur	4.98	8	54,284.0	S
Strawberry	tall oil fatty acids	539.99	126	4,207.99	A
Strawberry	tetraconazole	235.77	236	5,907.53	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	199.81	156	1,949.38	A
Strawberry	tetrapotassium pyrophosphate	26.22	156	1,949.38	A
Strawberry	thiamethoxam	289.31	185	4,643.64	A
Strawberry	thiophanate-methyl	364.34	20	525.85	A
Strawberry	thiram	18,755.69	252	7,805.37	A
Strawberry	thiram	0.23	1	3,688.0	S
Strawberry	trichoderma harzianum rifai strain krl-ag2	0.01	2	11,570.0	S
Strawberry	trichoderma virens strain g-41	<0.01	2	11,570.0	S
Strawberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.72	2	25.3	A
Strawberry	triethanolamine	66.87	156	1,949.38	A
Strawberry	trifloxystrobin	1,266.01	336	10,954.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	trifloxystrobin	0.01	1	5,532.0	S
Strawberry	triflumizole	356.97	59	1,441.12	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	61.7	19	690.0	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,253.97	190	7,065.8	A
Strawberry	vinyl polymer	1.19	5	120.45	A
Structural pest control	abamectin	0.21	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	72.12	N/A	N/A	N/A
Structural pest control	acetamiprid	0.55	N/A	N/A	N/A
Structural pest control	acetic acid	0.04	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.12	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	0.05	N/A	N/A	N/A
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	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.09	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.09	N/A	N/A	N/A
Structural pest control	azadirachtin	0.04	N/A	N/A	N/A
Structural pest control	bifenthrin	413.48	N/A	N/A	N/A
Structural pest control	borax	5.42	N/A	N/A	N/A
Structural pest control	boric acid	318.08	N/A	N/A	N/A
Structural pest control	brodifacoum	0.02	N/A	N/A	N/A
Structural pest control	bromadiolone	0.39	N/A	N/A	N/A
Structural pest control	bromethalin	0.15	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	14.98	N/A	N/A	N/A
Structural pest control	chlorfenapyr	63.73	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	cholecalciferol	0.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	clothianidin	0.67	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	3.66	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	46.04	N/A	N/A	N/A
Structural pest control	cypermethrin	0.15	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	91.43	N/A	N/A	N/A
Structural pest control	diatomaceous earth	34.3	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.14	N/A	N/A	N/A
Structural pest control	difethialone	0.08	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	13.86	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone	0.4	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diquat dibromide	7.35	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,147.03	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.12	N/A	N/A	N/A
Structural pest control	etofenprox	3.34	N/A	N/A	N/A
Structural pest control	fipronil	55.96	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	11.11	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	2.29	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	168.97	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.03	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.13	N/A	N/A	N/A
Structural pest control	hydroprene	12.84	N/A	N/A	N/A
Structural pest control	imidacloprid	795.07	N/A	N/A	N/A
Structural pest control	imiprothrin	<0.01	N/A	N/A	N/A
Structural pest control	indaziflam	0.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indoxacarb	38.68	N/A	N/A	N/A
Structural pest control	3-iodo-2-propynyl butylcarbamate	0.02	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	75.21	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	20.83	N/A	N/A	N/A
Structural pest control	limonene	181.75	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.33	N/A	N/A	N/A
Structural pest control	methyl anthranilate	1.67	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.02	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.03	N/A	N/A	N/A
Structural pest control	novaluron	0.25	N/A	N/A	N/A
Structural pest control	noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	63.04	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin	68.56	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	36.79	N/A	N/A	N/A
Structural pest control	phenothrin	0.85	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	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	101.56	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.71	N/A	N/A	N/A
Structural pest control	prallethrin	0.09	N/A	N/A	N/A
Structural pest control	pyrethrins	24.69	N/A	N/A	N/A
Structural pest control	pyriproxyfen	3.23	N/A	N/A	N/A
Structural pest control	silica aerogel	15.83	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	8.26	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	6.23	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	4.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium tetraborate (pentahydrate)	10.0	N/A	N/A	N/A
Structural pest control	strychnine	0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	41,921.88	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.04	N/A	N/A	N/A
Structural pest control	tetramethrin	0.13	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.1	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	0.27	N/A	N/A	N/A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.2	2	21.9	A
Sunflower	azoxystrobin	1.01	2	4.0	A
Sunflower	cyantraniliprole	2.48	2	21.9	A
Sunflower	(s)-cypermethrin	0.2	2	4.0	A
Sunflower	dimethyl silicone fluid emulsion	0.77	3	43.8	A
Sunflower	emulsifiable methylated vegetable oil	11.34	2	21.9	A
Sunflower	esfenvalerate	0.2	2	4.0	A
Sunflower	fluopyram	5.43	5	33.9	A
Sunflower	lambda-cyhalothrin	0.96	5	32.23	A
Sunflower	s-metolachlor	36.14	2	26.9	A
Sunflower	oleic acid, ethyl ester	1.05	3	6.0	A
Sunflower	pendimethalin	4.73	1	5.0	A
Sunflower	phosphoric acid	0.68	2	21.9	A
Sunflower	polyether modified polysiloxane	2.39	5	35.23	A
Sunflower	polyethylene glycol stearate	0.26	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	tebuconazole	5.43	5	33.9	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.23	2	21.9	A
Swiss chard	abamectin	4.9	83	340.0	A
Swiss chard	acetamiprid	32.17	140	503.5	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.46	37	120.19	A
Swiss chard	alpha-pinene beta-pinene copolymer	5.89	11	36.53	A
Swiss chard	ametoctradin	95.49	80	350.3	A
Swiss chard	azadirachtin	3.11	46	212.59	A
Swiss chard	azoxystrobin	1.77	4	7.0	A
Swiss chard	bacillus amyloliquefaciens strain d747	103.61	10	46.55	A
Swiss chard	bacillus mycooides isolate j	21.23	34	212.6	A
Swiss chard	bacillus pumilus, strain qst 2808	3.46	40	39.53	A
Swiss chard	bacillus subtilis strain iab/bs03	<0.01	1	1.5	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	244.15	57	246.15	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	318.63	128	587.58	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	57.97	43	76.11	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	116.65	16	92.14	A
Swiss chard	benzoic acid	0.06	7	4.64	A
Swiss chard	bifenthrin	2.82	6	28.44	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	97.45	36	30.96	A
Swiss chard	calcium chloride	0.17	7	7.91	A
Swiss chard	chlorantraniliprole	17.23	53	208.19	A
Swiss chard	chromobacterium subtsugae strain praa4-1	18.02	6	30.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	citric acid	0.47	7	7.91	A
Swiss chard	copper hydroxide	32.65	35	149.03	A
Swiss chard	copper octanoate	157.72	49	286.79	A
Swiss chard	copper oxychloride	36.19	35	149.03	A
Swiss chard	beta-cyfluthrin	2.15	15	79.0	A
Swiss chard	(s)-cypermethrin	33.15	164	678.16	A
Swiss chard	cyromazine	9.42	16	75.88	A
Swiss chard	diatomaceous earth	739.08	17	76.8	A
Swiss chard	dimethomorph	71.71	80	350.3	A
Swiss chard	dimethyl alkyl tertiary amines	0.07	7	4.64	A
Swiss chard	dimethyl silicone fluid emulsion	6.32	123	380.14	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	11	36.53	A
Swiss chard	emamectin benzoate	0.2	3	20.23	A
Swiss chard	emulsifiable methylated vegetable oil	42.19	37	120.19	A
Swiss chard	fatty acids, mixed	2.58	36	180.11	A
Swiss chard	fenamidone	94.69	124	368.25	A
Swiss chard	flonicamid	25.4	99	296.42	A
Swiss chard	fluopicolide	47.21	101	394.12	A
Swiss chard	flupyradifurone	47.15	73	319.23	A
Swiss chard	fosetyl-al	336.84	33	162.4	A
Swiss chard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.25	1	3.0	A
Swiss chard	hydrogen peroxide	5.91	12	39.89	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.46	11	8.05	A
Swiss chard	imidacloprid	23.92	17	74.93	A
Swiss chard	lecithin	130.06	65	338.46	A
Swiss chard	mandipropamid	56.63	134	434.94	A
Swiss chard	methomyl	2.25	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	methoxyfenozide	16.49	15	77.61	A
Swiss chard	methylated soybean oil	40.15	37	168.34	A
Swiss chard	methyl silicone resins	2.38	6	27.12	A
Swiss chard	mineral oil	1.76	18	41.17	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.73	37	185.46	A
Swiss chard	oleic acid, ethyl ester	<0.01	1	2.5	A
Swiss chard	permethrin	33.97	51	202.08	A
Swiss chard	peroxyacetic acid	0.71	12	39.89	A
Swiss chard	phosphoric acid	2.52	37	120.19	A
Swiss chard	polyalkene oxide modified heptamethyl trisiloxane	0.15	1	5.35	A
Swiss chard	polyether modified polysiloxane	17.53	56	216.73	A
Swiss chard	polyethylene glycol stearate	<0.01	1	2.5	A
Swiss chard	polyoxyethylene polyoxypropylene	0.9	1	3.0	A
Swiss chard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	3.0	A
Swiss chard	potash soap	44.96	2	4.4	A
Swiss chard	potassium phosphite	704.78	71	259.72	A
Swiss chard	propionic acid	60.25	36	180.11	A
Swiss chard	pymetrozine	1.3	12	15.37	A
Swiss chard	pyraclostrobin	49.76	53	256.92	A
Swiss chard	pyrethrins	1.8	32	83.06	A
Swiss chard	qst 713 strain of dried bacillus subtilis	7.51	75	86.04	A
Swiss chard	spinetoram	44.6	268	884.45	A
Swiss chard	spinosad	130.45	291	1,258.75	A
Swiss chard	spirotetramat	5.65	13	70.9	A
Swiss chard	sulfoxaflor	2.09	14	66.61	A
Swiss chard	thiamethoxam	2.23	21	35.12	A
Swiss chard	thiram	3.17	N/A	1,200.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	thiram	0.12	N/A	45.0	U
Swiss chard	triflumizole	15.67	16	82.6	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.48	66	278.54	A
Tomato	alpha-pinene beta-pinene copolymer	24.48	24	133.8	A
Tomato	azoxystrobin	1.38	2	13.2	A
Tomato	azoxystrobin	<0.01	N/A	68.0	P
Tomato	bacillus pumilus, strain qst 2808	0.01	1	1.0	A
Tomato	chlorothalonil	166.73	24	133.8	A
Tomato	copper hydroxide	22.81	12	59.4	A
Tomato	copper oxide (ous)	0.42	1	1.0	A
Tomato	difenoconazole	0.86	2	13.2	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.31	24	133.8	A
Tomato	fludioxonil	<0.01	N/A	116.0	P
Tomato	indoxacarb	7.02	20	114.0	A
Tomato	mefenoxam	7.74	12	74.4	A
Tomato	mefenoxam	0.02	N/A	116.0	P
Tomato	methomyl	90.26	24	133.8	A
Tomato	methoxyfenozide	4.66	6	33.0	A
Tomato	mineral oil	6.85	24	133.8	A
Tomato	myclobutanil	8.75	14	87.6	A
Tomato	spinetoram	0.62	2	13.2	A
Tomato	sulfur	428.16	24	133.8	A
Tomato	thiram	6.22	N/A	3,497.05	P
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.61	3	43.8	A
Triticale	benzoic acid	1.36	14	170.3	A
Triticale	bromoxynil heptanoate	74.3	20	265.4	A
Triticale	bromoxynil octanoate	77.05	20	265.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	butyl alcohol	0.63	1	24.6	A
Triticale	carfentrazone-ethyl	1.02	4	68.4	A
Triticale	dimethyl alkyl tertiary amines	1.48	14	170.3	A
Triticale	dimethylpolysiloxane	0.01	1	24.6	A
Triticale	emulsifiable methylated vegetable oil	15.22	3	43.8	A
Triticale	methylated soybean oil	51.22	14	170.3	A
Triticale	mineral oil	1.03	1	24.6	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.12	1	24.6	A
Triticale	phosphoric acid	0.91	3	43.8	A
Triticale	polyether modified polysiloxane	0.82	3	43.8	A
Triticale	pyraflufen-ethyl	0.39	16	197.0	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.65	3	43.8	A
Turnip	chlorthal-dimethyl	15.75	8	3.03	A
Turnip	coconut diethanolamide	0.13	12	10.38	A
Turnip	(s)-cypermethrin	0.45	11	9.72	A
Turnip	dodecylbenzene sulfonic acid	0.56	12	10.38	A
Turnip	edta, tetrasodium salt	0.03	12	10.38	A
Turnip	imidacloprid	0.42	11	8.88	A
Turnip	isopropyl alcohol	0.17	12	10.38	A
Turnip	malathion	2.72	3	2.66	A
Turnip	phosphoric acid	0.11	12	10.38	A
Turnip	silicone defoamer	0.01	12	10.38	A
Turnip	sodium xylene sulfonate	0.17	12	10.38	A
Turnip	spinetoram	0.36	9	7.22	A
Turnip	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.65	12	10.38	A
Turnip	tetrapotassium pyrophosphate	0.09	12	10.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	triethanolamine	0.22	12	10.38	A
Uncultivated ag	acrylamide/sodium acrylate copolymer	1.89	9	21.2	A
Uncultivated ag	acrylic acid	0.06	1	4.0	A
Uncultivated ag	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.7	N/A	2.0	A
Uncultivated ag	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.7	N/A	2.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega- hydroxypoly(oxyethylene)	1,982.96	1,016	9,540.8	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega- hydroxypoly(oxyethylene)	845.15	296	3,197.24	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	24.41	5	67.1	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	297.39	54	1,471.5	A
Uncultivated ag	aluminum phosphide	85.46	16	452.3	A
Uncultivated ag	ammonium nonanoate	8.34	3	3.0	A
Uncultivated ag	ammonium nitrate	1,145.75	675	7,513.85	A
Uncultivated ag	ammonium propionate	136.62	235	2,604.56	A
Uncultivated ag	ammonium sulfate	5,575.51	664	7,374.35	A
Uncultivated ag	amyl acetate	47.42	220	2,553.56	A
Uncultivated ag	aromatic 200	469.05	62	650.47	A
Uncultivated ag	benzoic acid	192.12	902	8,929.85	A
Uncultivated ag	n,n-bis-(2-omega- hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	181.45	193	1,755.37	A
Uncultivated ag	bromacil	0.45	2	10.0	A
Uncultivated ag	bromadiolone	<0.01	N/A	24.0	A
Uncultivated ag	bromoxynil heptanoate	17.56	5	51.0	A
Uncultivated ag	bromoxynil octanoate	18.21	5	51.0	A
Uncultivated ag	butyl alcohol	4.13	3	15.0	A
Uncultivated ag	calcium chloride	8.8	45	166.76	A
Uncultivated ag	capric acid	7,544.0	102	638.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	caprylic acid	11,080.24	102	638.01	A
Uncultivated ag	carbaryl	1.0	1	1.0	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	1.82	89	662.01	A
Uncultivated ag	carfentrazone-ethyl	125.81	434	5,892.4	A
Uncultivated ag	chlorophacinone	0.06	111	429.0	A
Uncultivated ag	chlorthal-dimethyl	135.75	4	67.7	A
Uncultivated ag	citric acid	544.71	348	3,484.62	A
Uncultivated ag	clethodim	0.69	3	5.0	A
Uncultivated ag	coconut diethanolamide	0.51	1	15.0	A
Uncultivated ag	diethylene glycol	94.87	13	77.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	209.41	902	8,929.85	A
Uncultivated ag	dimethylpolysiloxane	164.29	753	7,880.85	A
Uncultivated ag	dimethylpolysiloxane	0.21	1	11,850.0	S
Uncultivated ag	dimethyl silicone fluid emulsion	53.37	318	3,353.36	A
Uncultivated ag	diphacinone	0.12	124	972.5	A
Uncultivated ag	diquat dibromide	3,046.44	288	2,694.75	A
Uncultivated ag	diquat dibromide	69.92	74	1,125,000.0	S
Uncultivated ag	diuron	362.18	14	66.3	A
Uncultivated ag	dodecylbenzene sulfonic acid	2.2	1	15.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.33	23	346.3	A
Uncultivated ag	edta	31.03	66	699.3	A
Uncultivated ag	edta, tetrasodium salt	0.14	1	15.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	2,070.63	383	3,525.05	A
Uncultivated ag	eptc	345.78	4	56.7	A
Uncultivated ag	ethylene glycol	85.39	2	524.75	A
Uncultivated ag	fatty acids, methyl esters	12,624.36	637	7,697.7	A
Uncultivated ag	fatty acids, mixed	32.83	122	1,332.26	A
Uncultivated ag	fatty acids, mixed	0.21	N/A	97,875.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	26.88	9	116.5	A
Uncultivated ag	ferric sodium edta	2.25	1	3.0	A
Uncultivated ag	flumioxazin	27.98	19	135.1	A
Uncultivated ag	glufosinate-ammonium	10,960.9	1,045	7,946.0	A
Uncultivated ag	glyphosate, isopropylamine salt	94,122.99	2,461	25,973.4	A
Uncultivated ag	glyphosate, isopropylamine salt	30.16	11	175,000.0	S
Uncultivated ag	glyphosate, potassium salt	60,155.98	1,616	18,372.92	A
Uncultivated ag	glyphosate, potassium salt	4.78	2	33,775.0	S
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	260.98	239	4,193.71	A
Uncultivated ag	humic acid	61.44	66	699.3	A
Uncultivated ag	hydrogen peroxide	0.08	1	276.0	S
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50.85	53	383.3	A
Uncultivated ag	indaziflam	3.26	9	47.1	A
Uncultivated ag	indaziflam	0.46	75	1,186,500.0	S
Uncultivated ag	iron phosphate	6.6	5	22.27	A
Uncultivated ag	isoparaffinic hydrocarbons	0.64	1	2.0	A
Uncultivated ag	isopropyl alcohol	25.95	10	567.25	A
Uncultivated ag	lambda-cyhalothrin	0.52	4	25.0	A
Uncultivated ag	lecithin	5,559.17	1,314	12,999.11	A
Uncultivated ag	lecithin	4.84	N/A	97,875.0	S
Uncultivated ag	metaldehyde	58.35	5	87.5	A
Uncultivated ag	metaldehyde	0.6	N/A	39,800.0	S
Uncultivated ag	methylated soybean oil	10,834.27	1,932	20,168.98	A
Uncultivated ag	methyl silicone resins	2.4	91	458.5	A
Uncultivated ag	mineral oil	1,956.8	698	7,270.55	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	6.72	9	116.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,196.7	946	12,215.87	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.3	N/A	97,875.0	S
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.18	5	25.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,199.63	712	6,147.55	A
Uncultivated ag	oleic acid	0.18	2	4.5	A
Uncultivated ag	oleic acid, ethyl ester	11,106.49	835	8,235.05	A
Uncultivated ag	oleic acid, methyl ester	4,163.06	313	3,357.04	A
Uncultivated ag	orchex 796 oil	0.44	1	2.0	A
Uncultivated ag	oryzalin	6.24	1	3.0	A
Uncultivated ag	oxyfluorfen	2,759.64	513	6,867.7	A
Uncultivated ag	paraquat dichloride	13,345.96	864	10,321.05	A
Uncultivated ag	pendimethalin	100.76	11	57.0	A
Uncultivated ag	penoxsulam	0.23	1	5.0	A
Uncultivated ag	petroleum distillates, aliphatic	0.11	9	21.2	A
Uncultivated ag	petroleum distillates, aromatic	127.03	46	200.0	A
Uncultivated ag	petroleum naphthenic oils	1.32	9	21.2	A
Uncultivated ag	petroleum oil, paraffin based	499.96	254	2,351.38	A
Uncultivated ag	phosphoric acid	90.96	349	3,058.45	A
Uncultivated ag	polyacrylamide polymer	62.58	244	2,948.09	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	2.0	A
Uncultivated ag	polybutenes	11.45	13	181.6	A
Uncultivated ag	polyether modified polysiloxane	88.25	362	3,226.05	A
Uncultivated ag	polyethoxylated castor oil	674.45	400	4,824.25	A
Uncultivated ag	polyethylene glycol stearate	2,776.62	835	8,235.05	A
Uncultivated ag	polymerized pinene	183.36	23	346.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	29.29	41	356.5	A
Uncultivated ag	polyoxyethylene polyoxypropylene	224.12	51	1,061.1	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	2,441.0	254	2,351.38	A
Uncultivated ag	polypropylene glycol	2.86	91	458.5	A
Uncultivated ag	polysaccharide polymer	0.42	5	81.0	A
Uncultivated ag	polysorbate 65	113.68	94	749.05	A
Uncultivated ag	potash soap	0.72	1	1.0	A
Uncultivated ag	potassium n-methyldithiocarbamate	11,903.03	4	52.0	A
Uncultivated ag	propionic acid	1,169.2	342	3,885.82	A
Uncultivated ag	propionic acid	4.84	N/A	97,875.0	S
Uncultivated ag	propylene glycol	289.36	223	2,569.06	A
Uncultivated ag	propyzamide	313.6	16	299.4	A
Uncultivated ag	pyraflufen-ethyl	71.87	1,782	19,782.39	A
Uncultivated ag	quillaja	3.72	89	662.01	A
Uncultivated ag	rimsulfuron	1.63	5	26.1	A
Uncultivated ag	saflufenacil	0.09	1	2.0	A
Uncultivated ag	silicone defoamer	0.06	1	15.0	A
Uncultivated ag	sodium polyacrylate	0.45	15	51.0	A
Uncultivated ag	sodium xylene sulfonate	0.68	1	15.0	A
Uncultivated ag	sorbitan monooleate	10.86	11	115.0	A
Uncultivated ag	sorbitan trioleate	113.68	94	749.05	A
Uncultivated ag	sorbitol	108.6	66	699.3	A
Uncultivated ag	soybean oil	2,203.7	359	4,467.75	A
Uncultivated ag	spinosad	0.14	1	5.0	A
Uncultivated ag	tall oil	2.53	6	25.5	A
Uncultivated ag	tall oil fatty acids	232.05	130	2,498.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.58	1	15.0	A
Uncultivated ag	tetrapotassium pyrophosphate	0.34	1	15.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	328.71	8	53.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	180.75	64	664.47	A
Uncultivated ag	triethanolamine	198.67	67	714.3	A
Uncultivated ag	trifluralin	48.46	2	38.8	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,203.88	677	6,587.81	A
Uncultivated ag	urea dihydrogen sulfate	0.21	2	14.0	A
Uncultivated ag	vinyl polymer	52.93	122	1,150.6	A
Uncultivated ag	zinc phosphide	6.76	N/A	272.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.43	24	137.05	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	9.39	2	12.0	A
Uncultivated non-ag	aminocyclopyrachlor, potassium salt	10.32	N/A	67.85	A
Uncultivated non-ag	ammonium nitrate	38.07	18	124.05	A
Uncultivated non-ag	ammonium sulfate	114.01	17	118.05	A
Uncultivated non-ag	benzoic acid	0.67	11	63.8	A
Uncultivated non-ag	capric acid	194.34	2	13.5	A
Uncultivated non-ag	capric acid	12.0	N/A	19,865.0	S
Uncultivated non-ag	caprylic acid	285.44	2	13.5	A
Uncultivated non-ag	caprylic acid	17.62	N/A	19,865.0	S
Uncultivated non-ag	carbon	2.68	N/A	4.0	A
Uncultivated non-ag	chlorophacinone	0.01	15	401.0	A
Uncultivated non-ag	chlorsulfuron	1.61	N/A	22.85	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.74	11	63.8	A
Uncultivated non-ag	dimethylpolysiloxane	0.38	10	37.0	A
Uncultivated non-ag	dimethyl silicone fluid emulsion	0.23	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	diphacinone	<0.01	N/A	20.0	A
Uncultivated non-ag	diquat dibromide	41.98	10	46.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	14.21	8	25.0	A
Uncultivated non-ag	fatty acids, methyl esters	7.79	1	9.0	A
Uncultivated non-ag	flumioxazin	0.88	N/A	2.75	A
Uncultivated non-ag	glufosinate-ammonium	51.04	8	101.7	A
Uncultivated non-ag	glyphosate, isopropylamine salt	450.65	18	126.0	A
Uncultivated non-ag	glyphosate, potassium salt	323.28	12	78.3	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.74	6	50.25	A
Uncultivated non-ag	lecithin	9.16	1	6.0	A
Uncultivated non-ag	metaldehyde	5.6	N/A	36.0	A
Uncultivated non-ag	methylated soybean oil	58.26	14	81.8	A
Uncultivated non-ag	methyl silicone resins	0.15	9	31.0	A
Uncultivated non-ag	mineral oil	0.22	2	21.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	1	9.0	A
Uncultivated non-ag	oleic acid, ethyl ester	222.96	15	106.05	A
Uncultivated non-ag	oxyfluorfen	15.17	N/A	15.0	A
Uncultivated non-ag	paraquat dichloride	12.41	1	9.0	A
Uncultivated non-ag	petroleum oil, paraffin based	3.8	1	11.75	A
Uncultivated non-ag	phosphoric acid	0.85	8	25.0	A
Uncultivated non-ag	polyacrylamide polymer	0.03	3	12.0	A
Uncultivated non-ag	polyether modified polysiloxane	0.77	8	25.0	A
Uncultivated non-ag	polyethoxylated castor oil	10.53	2	12.0	A
Uncultivated non-ag	polyethylene glycol stearate	55.74	15	106.05	A
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.08	2	12.0	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	18.57	1	11.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polypropylene glycol	0.17	9	31.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.48	20	126.05	A
Uncultivated non-ag	sodium nitrate	5.07	N/A	4.0	A
Uncultivated non-ag	sulfentrazone	1.27	N/A	4.66	A
Uncultivated non-ag	tall oil fatty acids	7.29	2	12.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.12	9	31.0	A
Uncultivated non-ag	vinyl polymer	0.7	N/A	8.0	A
Uncultivated non-ag	zinc phosphide	0.04	N/A	4.0	A
Upland cress	acetamiprid	7.26	34	102.36	A
Upland cress	ametoctradin	3.11	6	11.4	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	99.17	48	129.7	A
Upland cress	bensulide	430.98	42	104.1	A
Upland cress	benzoic acid	3.99	42	104.1	A
Upland cress	chlorantraniliprole	7.96	32	104.43	A
Upland cress	cyazofamid	10.16	49	142.52	A
Upland cress	dimethomorph	2.33	6	11.4	A
Upland cress	dimethyl alkyl tertiary amines	4.34	42	104.1	A
Upland cress	flonicamid	10.84	42	124.8	A
Upland cress	fluopicolide	4.98	14	40.37	A
Upland cress	flupyradifurone	17.58	47	128.31	A
Upland cress	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	5	12.9	A
Upland cress	indoxacarb	2.19	14	33.7	A
Upland cress	mandipropamid	36.94	95	283.8	A
Upland cress	methylated soybean oil	147.58	42	104.1	A
Upland cress	mineral oil	7.73	42	104.1	A
Upland cress	penthiopyrad	3.25	5	12.5	A
Upland cress	potassium phosphite	114.07	28	86.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	pymetrozine	5.15	20	60.47	A
Upland cress	spinetoram	13.96	116	333.25	A
Upland cress	sulfoxaflor	0.36	4	11.41	A
Upland cress	thiamethoxam	5.72	31	92.2	A
Vertebrate control	aluminum phosphide	29.03	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.12	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorphacinone	0.05	N/A	N/A	N/A
Vertebrate control	copper sulfate (pentahydrate)	6,385.5	N/A	N/A	N/A
Vertebrate control	diphacinone	0.04	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.01	N/A	N/A	N/A
Vertebrate control	strychnine	0.25	N/A	N/A	N/A
Vertebrate control	warfarin	0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	3.05	N/A	N/A	N/A
Walnut	acetamiprid	47.6	3	320.0	A
Walnut	ammonium propionate	30.64	3	130.0	A
Walnut	ammonium sulfate	7.66	3	130.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.36	3	130.0	A
Walnut	chlorantraniliprole	29.75	4	340.0	A
Walnut	chloropicrin	181.12	3	240.0	A
Walnut	citric acid	15.32	3	130.0	A
Walnut	copper hydroxide	2,663.1	6	550.0	A
Walnut	1,3-dichloropropene	344.8	4	264.0	A
Walnut	dimethylpolysiloxane	4.75	22	2,070.0	A
Walnut	ethephon	301.74	4	340.0	A
Walnut	fluopyram	7.65	3	290.0	A
Walnut	glufosinate-ammonium	152.69	3	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	glyphosate, potassium salt	537.88	3	130.0	A
Walnut	lambda-cyhalothrin	3.93	1	100.0	A
Walnut	mancozeb	990.0	6	550.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.67	3	130.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.58	6	260.0	A
Walnut	petroleum distillates, aromatic	95.19	3	130.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	280.1	22	2,070.0	A
Walnut	propiconazole	23.45	1	105.0	A
Walnut	propylene glycol	142.42	22	2,070.0	A
Walnut	pyraflufen-ethyl	0.69	3	130.0	A
Walnut	pyriproxyfen	26.25	2	240.0	A
Walnut	rimsulfuron	8.13	3	130.0	A
Walnut	sodium polyacrylate	0.77	3	130.0	A
Walnut	spirotetramat	22.67	2	180.0	A
Walnut	tall oil fatty acids	5.54	3	130.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	522.22	22	2,070.0	A
Water (industrial)	calcium carbonate	13,720.0	N/A	129,155.4	K
Water (industrial)	calcium carbonate	5,488.0	N/A	644.0	S
Water (industrial)	calcium carbonate	10,976.0	N/A	1,257.0	U
Water (industrial)	chlorine	88,455.5	N/A	494,972.28	K
Water (industrial)	chlorine	0.08	N/A	6,468.0	S
Water (industrial)	chlorine	100,992.5	N/A	10,673.0	U
Water (industrial)	copper sulfate (pentahydrate)	107.79	N/A	1.0	U
Water (industrial)	hydrogen peroxide	200.65	N/A	2.0	U
Water (industrial)	peroxyacetic acid	42.4	N/A	2.0	U
Water (industrial)	sodium bromide	571.23	N/A	15.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	418.97	N/A	17.0	U
Water area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.94	1	2.5	A
Water area	alkyl (c8,c10) polyglucoside	94.72	17	121.0	A
Water area	ammonium nitrate	339.82	18	123.5	A
Water area	ammonium sulfate	3.0	1	2.5	A
Water area	benzoic acid	0.27	2	25.0	A
Water area	butyl alcohol	36.99	32	183.5	A
Water area	carbo methoxy ether cellulose, sodium salt	0.53	32	191.5	A
Water area	copper ethanolamine complexes, mixed	355.44	36	65.74	A
Water area	copper sulfate (pentahydrate)	396.0	7	8.0	A
Water area	copper sulfate (pentahydrate)	247.5	N/A	439,956.0	C
Water area	copper sulfate (pentahydrate)	1,633.5	N/A	108.0	U
Water area	dimethyl alkyl tertiary amines	0.29	2	25.0	A
Water area	dimethylpolysiloxane	0.37	32	183.5	A
Water area	diquat dibromide	387.75	37	227.5	A
Water area	glufosinate-ammonium	6.86	2	12.0	A
Water area	glyphosate, isopropylamine salt	902.8	51	322.0	A
Water area	hydrogen peroxide	844.36	N/A	177.62	A
Water area	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.34	1	2.5	A
Water area	methylated soybean oil	293.07	19	146.0	A
Water area	mineral oil	0.52	2	25.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	299.97	64	375.0	A
Water area	oleic acid, ethyl ester	44.69	3	27.5	A
Water area	peroxyacetic acid	575.7	N/A	177.62	A
Water area	polyethoxylated castor oil	106.15	17	121.0	A
Water area	polyethylene glycol stearate	11.17	3	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	10.89	17	121.0	A
Water area	pyraflufen-ethyl	0.01	1	2.5	A
Water area	quillaja	1.08	32	191.5	A
Water area	tall oil fatty acids	73.49	17	121.0	A
Watermelon	thiram	0.44	N/A	310.29	P
Watermelon	thiram	0.06	N/A	44.66	U
Wheat	carfentrazone-ethyl	0.39	1	55.0	A
Wheat	lecithin	11.19	1	55.0	A
Wheat	methylated soybean oil	8.58	2	61.05	A
Wheat	pendimethalin	39.05	1	55.0	A
Wheat	pyraflufen-ethyl	0.01	1	6.05	A
Wheat	tall oil fatty acids	0.64	1	6.05	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.23	2	61.05	A