

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SANTA BARBARA County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	aluminum phosphide	9.6	1	100.0	A
Alfalfa	dimethylpolysiloxane	2.66	4	161.92	A
Alfalfa	diuron	60.0	1	100.0	A
Alfalfa	glyphosate, isopropylamine salt	24.04	1	12.0	A
Alfalfa	glyphosate, potassium salt	127.93	1	67.46	A
Alfalfa	hexazinone	25.5	1	100.0	A
Alfalfa	imazamox, ammonium salt	1.36	2	27.0	A
Alfalfa	lecithin	26.1	1	67.46	A
Alfalfa	methylated soybean oil	13.05	1	67.46	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.05	1	67.46	A
Alfalfa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.61	1	67.46	A
Alfalfa	propylene glycol	1.33	1	67.46	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.87	1	67.46	A
Artichoke, globe	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	37.73	10	105.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	azoxystrobin	243.35	69	971.71	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.5	2	9.5	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	42.63	7	78.8	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.67	1	10.5	A
Artichoke, globe	bifenthrin	1.94	4	19.5	A
Artichoke, globe	chlorantraniliprole	27.85	26	407.2	A
Artichoke, globe	clothianidin	2.04	3	10.2	A
Artichoke, globe	diethylene glycol	0.24	1	5.5	A
Artichoke, globe	diflubenzuron	8.15	2	40.35	A
Artichoke, globe	dimethylpolysiloxane	0.14	18	96.0	A
Artichoke, globe	esfenvalerate	42.03	67	863.41	A
Artichoke, globe	fatty acids, mixed	0.43	1	5.5	A
Artichoke, globe	fatty acids derived from tallow	15.09	10	105.6	A
Artichoke, globe	flubendiamide	3.72	6	49.7	A
Artichoke, globe	flumioxazin	2.96	4	15.5	A
Artichoke, globe	gibberellins	10.51	26	283.5	A
Artichoke, globe	hydrotreated paraffinic solvent	128.9	24	336.45	A
Artichoke, globe	imidacloprid	70.39	14	140.85	A
Artichoke, globe	methoxyfenozide	138.03	49	690.41	A
Artichoke, globe	methylated soybean oil	666.32	124	1,794.16	A
Artichoke, globe	mineral oil	50.14	6	104.45	A
Artichoke, globe	myclobutanil	66.79	43	667.45	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	176.93	165	2,346.16	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.06	24	336.45	A
Artichoke, globe	oxyfluorfen	224.16	36	456.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	paraquat dichloride	1.3	1	1.5	A
Artichoke, globe	permethrin	245.33	75	928.45	A
Artichoke, globe	polyacrylamide polymer	0.09	3	10.0	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	33.32	124	1,794.16	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.93	17	90.5	A
Artichoke, globe	propylene glycol	4.03	17	90.5	A
Artichoke, globe	spinetoram	2.39	4	58.95	A
Artichoke, globe	spirotetramat	22.03	14	237.1	A
Artichoke, globe	sulfur	2,378.8	35	366.8	A
Artichoke, globe	tall oil	13.31	24	336.45	A
Artichoke, globe	tall oil fatty acids	5.49	6	104.45	A
Artichoke, globe	thiamethoxam	10.11	20	215.55	A
Artichoke, globe	triethanolamine	0.28	24	336.45	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.79	17	90.5	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.64	1	5.5	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.81	32	75.69	A
Arugula	alpha-pinene beta-pinene copolymer	17.51	11	104.28	A
Arugula	azadirachtin	4.11	23	162.94	A
Arugula	bensulide	61.35	36	61.54	A
Arugula	calcium chloride	11.13	38	271.34	A
Arugula	citric acid	30.91	38	271.34	A
Arugula	beta-cyfluthrin	0.53	9	21.13	A
Arugula	diatomaceous earth	1,238.96	14	121.56	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.93	11	104.28	A
Arugula	emulsifiable methylated vegetable oil	26.56	32	75.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	124.82	45	313.43	A
Arugula	mandipropamid	9.75	31	74.79	A
Arugula	margosa oil	74.53	2	33.15	A
Arugula	mineral oil	4.9	11	104.28	A
Arugula	phosphoric acid	1.58	32	75.69	A
Arugula	polyether modified polysiloxane	1.44	32	75.69	A
Arugula	potash soap	185.77	5	71.56	A
Arugula	pyrethrins	15.25	48	374.73	A
Arugula	saponin	1.61	5	38.19	A
Arugula	spinetoram	1.09	9	17.38	A
Arugula	spinosad	15.49	13	147.04	A
Arugula	spirotetramat	2.76	15	39.9	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.88	32	75.69	A
Asparagus	ammonium sulfate	15.97	5	16.5	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	5	16.5	A
Asparagus	glyphosate, isopropylamine salt	82.45	5	16.5	A
Asparagus	halosulfuron-methyl	0.78	5	16.5	A
Asparagus	linuron	25.5	4	12.8	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.76	5	16.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.11	5	16.5	A
Asparagus	petroleum distillates, aromatic	7.44	5	16.5	A
Asparagus	polyacrylamide polymer	0.04	1	4.0	A
Asparagus	tall oil fatty acids	0.43	5	16.5	A
Avocado	abamectin	94.15	176	4,460.19	A
Avocado	abamectin	<0.01	1	45.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-pinene beta-pinene copolymer	0.97	10	26.0	A
Avocado	alkyl (c8,c10) polyglucoside	48.9	2	205.0	A
Avocado	aluminum phosphide	0.42	10	14.45	A
Avocado	ammonium nitrate	22.88	1	10.0	A
Avocado	ammonium propionate	167.25	94	1,213.09	A
Avocado	ammonium propionate	0.01	1	2,000.0	S
Avocado	ammonium sulfate	93.62	100	1,251.09	A
Avocado	ammonium sulfate	<0.01	1	2,000.0	S
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.42	46	1,135.09	A
Avocado	bromethalin	<0.01	1	3.0	A
Avocado	capric acid	2,344.26	108	371.0	A
Avocado	caprylic acid	3,443.14	108	371.0	A
Avocado	carfentrazone-ethyl	12.74	154	543.75	A
Avocado	citric acid	83.63	94	1,213.09	A
Avocado	citric acid	0.01	1	2,000.0	S
Avocado	clarified hydrophobic extract of neem oil	76.42	2	8.0	A
Avocado	diethylene glycol	2.94	24	50.5	A
Avocado	dimethylpolysiloxane	122.83	141	1,201.08	A
Avocado	dimethylpolysiloxane	0.07	2	30,000.0	S
Avocado	diphacinone	0.01	8	124.0	A
Avocado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	10	26.0	A
Avocado	ethylene glycol	37.36	65	478.0	A
Avocado	fatty acids, mixed	5.24	24	50.5	A
Avocado	fenpropathrin	11.67	2	37.3	A
Avocado	ferric sodium edta	3.25	2	5.0	A
Avocado	flupyradifurone	0.49	1	2.7	A
Avocado	gibberellins	18.32	14	346.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	glyphosate, isopropylamine salt	10,733.74	749	7,796.21	A
Avocado	glyphosate, isopropylamine salt	1.5	4	37,000.0	S
Avocado	glyphosate, potassium salt	6,543.66	409	4,870.35	A
Avocado	imidacloprid	170.42	5	339.48	A
Avocado	iron phosphate	2.0	4	8.0	A
Avocado	isopropyl alcohol	7.13	65	478.0	A
Avocado	lecithin	31.19	28	277.0	A
Avocado	lecithin	0.03	1	20,000.0	S
Avocado	metaldehyde	8.0	1	4.0	A
Avocado	metaldehyde	0.02	1	2,000.0	S
Avocado	methylated soybean oil	10.98	27	82.0	A
Avocado	methylated soybean oil	0.02	1	20,000.0	S
Avocado	methyl silicone resins	7.9	4	255.0	A
Avocado	mineral oil	82,454.69	217	4,939.28	A
Avocado	mineral oil	8.84	1	45.0	U
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	233.55	135	1,663.59	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.66	167	2,430.18	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	2	22,000.0	S
Avocado	norflurazon	67.6	2	37.0	A
Avocado	oryzalin	93.11	6	29.5	A
Avocado	oxyfluorfen	3.21	17	25.0	A
Avocado	petroleum distillates, aromatic	1,982.33	46	1,135.09	A
Avocado	petroleum oil, unclassified	1,136.06	1	81.66	A
Avocado	polyether modified polysiloxane	8.19	2	48.0	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	79.17	26	474.55	A
Avocado	polyoxyethylene polyoxypropylene	11.45	4	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	potassium hydroxide	0.99	1	195.0	A
Avocado	propionic acid	6.83	1	195.0	A
Avocado	propylene glycol	40.26	26	474.55	A
Avocado	simazine	331.08	19	123.5	A
Avocado	sodium polyacrylate	4.18	94	1,213.09	A
Avocado	sodium polyacrylate	<0.01	1	2,000.0	S
Avocado	spinetoram	2.81	3	27.0	A
Avocado	spinosad	52.05	28	374.75	A
Avocado	spirotetramat	15.74	1	100.0	A
Avocado	sulfur	32.0	2	4.0	A
Avocado	tall oil fatty acids	115.36	46	1,135.09	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	147.6	26	474.55	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.92	25	245.5	A
Basil, sweet	spinosad	<0.01	2	2.0	A
Bean, dried	ammonium propionate	4.15	3	17.6	A
Bean, dried	ammonium sulfate	1.04	3	17.6	A
Bean, dried	bentazon, sodium salt	151.94	10	181.2	A
Bean, dried	bifenthrin	4.83	6	80.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.96	6	51.2	A
Bean, dried	citric acid	2.07	3	17.6	A
Bean, dried	ethalfluralin	211.06	10	193.0	A
Bean, dried	imazethapyr, ammonium salt	6.35	3	90.0	A
Bean, dried	s-metolachlor	283.03	2	190.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.79	6	51.2	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.97	9	68.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	petroleum distillates, aromatic	66.84	6	51.2	A
Bean, dried	polyacrylamide polymer	0.1	1	11.2	A
Bean, dried	propargite	133.48	1	70.0	A
Bean, dried	sodium polyacrylate	0.1	3	17.6	A
Bean, dried	tall oil fatty acids	3.89	6	51.2	A
Bean, dried	trifluralin	136.74	7	240.0	A
Bean, succulent	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.39	1	25.0	A
Bean, succulent	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.55	1	25.0	A
Bean, succulent	aluminum phosphide	0.21	1	75.0	A
Bean, succulent	bentazon, sodium salt	73.56	13	81.0	A
Bean, succulent	citric acid	1.04	1	25.0	A
Bean, succulent	(s)-cypermethrin	0.21	1	6.0	A
Bean, succulent	diethylene glycol	0.13	1	6.0	A
Bean, succulent	dimethylpolysiloxane	<0.01	1	6.0	A
Bean, succulent	diphacinone	<0.01	1	75.0	A
Bean, succulent	eptc	146.86	20	70.5	A
Bean, succulent	ethalfluralin	112.81	1	75.0	A
Bean, succulent	fatty acids, mixed	0.23	1	6.0	A
Bean, succulent	imidacloprid	3.04	1	2.0	A
Bean, succulent	malathion	60.94	3	23.0	A
Bean, succulent	s-metolachlor	142.49	1	75.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.46	2	31.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.97	1	15.0	A
Bean, succulent	sethoxydim	8.28	1	4.0	A
Bean, succulent	sulfur	928.24	14	44.0	A
Bean, succulent	trifluralin	74.55	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.34	1	6.0	A
Bean, unspecified	bentazon, sodium salt	35.73	5	41.6	A
Bean, unspecified	bifenthrin	3.96	2	60.0	A
Bean, unspecified	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.18	3	17.6	A
Bean, unspecified	eptc	47.05	3	30.0	A
Bean, unspecified	ethalfluralin	152.6	6	98.5	A
Bean, unspecified	ethoprop	128.65	3	43.5	A
Bean, unspecified	s-metolachlor	322.99	3	170.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.31	3	17.6	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.18	3	17.6	A
Bean, unspecified	petroleum distillates, aromatic	12.89	3	17.6	A
Bean, unspecified	sulfur	0.05	1	1,200.0	S
Bean, unspecified	tall oil fatty acids	0.75	3	17.6	A
Bean, unspecified	trifluralin	73.87	6	103.5	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.19	93	576.85	A
Beet	azoxystrobin	102.47	68	420.47	A
Beet	copper hydroxide	117.41	20	145.78	A
Beet	cycloate	378.87	47	253.7	A
Beet	cyprodinil	23.04	10	75.15	A
Beet	emulsifiable methylated vegetable oil	255.54	95	605.85	A
Beet	fludioxonil	15.36	10	75.15	A
Beet	malathion	140.15	20	125.83	A
Beet	mefenoxam	103.57	39	206.75	A
Beet	purpureocillium lilaciunum strain 251	7.94	6	33.09	A
Beet	penthiopyrad	60.34	35	247.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	phosphoric acid	14.21	93	576.85	A
Beet	polyether modified polysiloxane	13.8	95	605.85	A
Beet	propiconazole	1.21	1	10.92	A
Beet	spinetoram	13.1	33	209.98	A
Beet	spinosad	0.02	1	0.25	A
Beet	sulfur	12.8	1	4.0	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.31	95	605.85	A
Blackberry	abamectin	1.09	9	63.03	A
Blackberry	acequinocyl	5.48	3	13.75	A
Blackberry	acetamiprid	0.91	1	9.0	A
Blackberry	ammonium sulfate	341.61	16	241.95	A
Blackberry	azadirachtin	73.95	256	1,792.79	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	131.0	4	121.3	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.6	2	40.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.47	14	64.86	A
Blackberry	bifenazate	60.29	13	126.06	A
Blackberry	bifenthrin	47.84	6	74.94	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.64	4	74.0	A
Blackberry	borax	0.11	2	31.0	A
Blackberry	boscalid	24.16	7	71.05	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	935.04	11	203.06	A
Blackberry	captan	9.44	1	12.0	A
Blackberry	chlorantraniliprole	0.27	1	2.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	chloropicrin	2,227.5	1	7.5	A
Blackberry	chromobacterium subtsugae strain praa4-1	239.71	29	266.34	A
Blackberry	citric acid	19.13	16	241.95	A
Blackberry	clarified hydrophobic extract of neem oil	371.37	12	110.63	A
Blackberry	coconut diethanolamide	0.2	1	12.0	A
Blackberry	copper oxide (ous)	1.68	1	1.0	A
Blackberry	(s)-cypermethrin	14.38	19	292.46	A
Blackberry	cyprodinil	27.65	5	84.28	A
Blackberry	diazinon	11.91	1	12.0	A
Blackberry	dimethylpolysiloxane	91.18	50	600.69	A
Blackberry	dodecylbenzene sulfonic acid	0.85	1	12.0	A
Blackberry	edta, tetrasodium salt	0.05	1	12.0	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.02	4	74.0	A
Blackberry	fenpropathrin	17.14	2	63.0	A
Blackberry	fludioxonil	18.44	5	84.28	A
Blackberry	flupyradifurone	0.08	1	1.0	A
Blackberry	fosetyl-al	103.2	2	43.0	A
Blackberry	hydrogen peroxide	101.79	7	74.22	A
Blackberry	isofetamid	6.18	1	15.2	A
Blackberry	isopropyl alcohol	0.26	1	12.0	A
Blackberry	lime-sulfur	16,570.08	85	694.09	A
Blackberry	malathion	132.32	7	64.67	A
Blackberry	methoxyfenozide	0.29	1	1.0	A
Blackberry	methylated soybean oil	76.11	6	112.49	A
Blackberry	mineral oil	10,263.05	180	1,590.28	A
Blackberry	myclobutanil	3.55	4	71.0	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	2.62	4	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.13	9	145.49	A
Blackberry	oleic acid	1.53	2	43.0	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	1.71	2	4.28	A
Blackberry	peroxyacetic acid	7.51	7	74.22	A
Blackberry	phosphoric acid	105.87	17	253.95	A
Blackberry	polyacrylic polymer	9.57	16	241.95	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	3.81	6	112.49	A
Blackberry	polybutenes	1.76	4	74.0	A
Blackberry	polyoxyethylene polyoxypropylene	345.41	49	586.61	A
Blackberry	potash soap	441.27	36	179.85	A
Blackberry	potassium bicarbonate	100.33	4	40.24	A
Blackberry	propiconazole	0.18	1	1.0	A
Blackberry	pyraclostrobin	20.99	9	124.05	A
Blackberry	pyrethrins	34.21	80	705.69	A
Blackberry	pyriofenone	3.91	2	40.0	A
Blackberry	qst 713 strain of dried bacillus subtilis	9.56	20	88.09	A
Blackberry	reynoutria sachalinensis	29.42	22	78.68	A
Blackberry	silicone defoamer	0.02	1	12.0	A
Blackberry	sodium xylene sulfonate	0.26	1	12.0	A
Blackberry	soybean oil	21,040.49	252	1,683.36	A
Blackberry	spinetoram	9.93	9	107.42	A
Blackberry	spinosad	73.92	109	733.55	A
Blackberry	sulfur	3,310.72	89	735.76	A
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.0	1	12.0	A
Blackberry	tetrapotassium pyrophosphate	0.13	1	12.0	A
Blackberry	thiamethoxam	0.53	2	11.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	triethanolamine	0.33	1	12.0	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.88	4	65.36	A
Blueberry	ammonium sulfate	3.54	3	29.25	A
Blueberry	azadirachtin	6.37	61	262.42	A
Blueberry	azadirachtin	3.02	34	4,065,596.0	S
Blueberry	azoxystrobin	7.15	3	29.96	A
Blueberry	bacillus amyloliquefaciens strain d747	182.82	5	82.93	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	159.96	23	283.39	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	126.36	39	5,096,104.0	S
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.65	2	18.0	A
Blueberry	bifenazate	6.5	1	12.99	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	3	29.25	A
Blueberry	borax	0.11	2	13.75	A
Blueberry	capric acid	2.55	5	8.5	A
Blueberry	caprylic acid	3.74	5	8.5	A
Blueberry	chromobacterium subtsugae strain praa4-1	66.93	18	121.96	A
Blueberry	chromobacterium subtsugae strain praa4-1	12.0	2	207,428.0	S
Blueberry	clarified hydrophobic extract of neem oil	15.28	6	663,772.0	S
Blueberry	copper hydroxide	1.27	1	5.89	A
Blueberry	copper oxychloride	1.41	1	5.89	A
Blueberry	(s)-cypermethrin	1.11	3	22.0	A
Blueberry	diazinon	12.75	3	27.0	A
Blueberry	dimethylpolysiloxane	12.46	17	161.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	glyphosate, isopropylamine salt	10.0	1	13.0	A
Blueberry	glyphosate, potassium salt	20.25	3	29.25	A
Blueberry	hydrogen peroxide	11.2	1	9.0	A
Blueberry	imidacloprid	9.47	2	18.75	A
Blueberry	malathion	92.26	8	72.01	A
Blueberry	methoxyfenozide	3.0	1	14.2	A
Blueberry	mineral oil	164.45	2	41.36	A
Blueberry	mineral oil	1,182.37	39	4,812,340.0	S
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.09	3	29.25	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.15	3	29.25	A
Blueberry	peroxyacetic acid	0.83	1	9.0	A
Blueberry	petroleum distillates, aromatic	10.74	3	29.25	A
Blueberry	polyether modified polysiloxane	80.32	50	269.21	A
Blueberry	polyether modified polysiloxane	22.18	18	2,281,714.0	S
Blueberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.1	7	61.51	A
Blueberry	poly-i-para-menthene	81.74	16	256.38	A
Blueberry	polyoxyethylene polyoxypropylene	13.64	3	35.54	A
Blueberry	potash soap	327.92	49	175.49	A
Blueberry	potash soap	16.65	2	331,886.0	S
Blueberry	propylene glycol	3.61	7	61.51	A
Blueberry	pyrethrins	14.14	33	343.74	A
Blueberry	qst 713 strain of dried bacillus subtilis	1.22	2	21.34	A
Blueberry	reynoutria sachalinensis	4.96	11	64.98	A
Blueberry	spinosad	7.09	6	89.96	A
Blueberry	spinosad	2.56	10	1,369,030.0	S
Blueberry	spirotetramat	3.0	2	18.75	A
Blueberry	streptomyces lydicus wyec 108	<0.01	2	14.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	sulfur	6.4	2	331,886.0	S
Blueberry	tall oil fatty acids	0.63	3	29.25	A
Blueberry	thiamethoxam	0.91	2	13.75	A
Blueberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.23	7	61.51	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.02	89	170.3	A
Bok choy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.9	6	25.0	A
Bok choy	azoxystrobin	11.8	47	47.98	A
Bok choy	bensulide	65.64	76	98.22	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.68	75	18.75	A
Bok choy	chlorantraniliprole	2.05	16	30.4	A
Bok choy	chlorthal-dimethyl	1,365.8	227	323.24	A
Bok choy	clothianidin	0.81	38	9.5	A
Bok choy	cyantraniliprole	0.02	1	0.17	A
Bok choy	beta-cyfluthrin	7.15	211	263.52	A
Bok choy	(s)-cypermethrin	10.38	105	218.94	A
Bok choy	cyromazine	0.06	2	0.5	A
Bok choy	dimethylpolysiloxane	2.23	24	6.0	A
Bok choy	emulsifiable methylated vegetable oil	166.42	161	266.71	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.38	75	18.75	A
Bok choy	fatty acids derived from tallow	1.16	6	25.0	A
Bok choy	fenamidone	0.95	2	3.61	A
Bok choy	flonicamid	3.43	15	39.09	A
Bok choy	flubendiamide	8.12	30	114.6	A
Bok choy	fluopyram	0.25	1	2.0	A
Bok choy	flupyradifurone	25.56	54	152.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	imidacloprid	113.72	247	424.19	A
Bok choy	indoxacarb	8.03	41	122.69	A
Bok choy	malathion	31.81	7	24.9	A
Bok choy	mandipropamid	3.14	45	24.23	A
Bok choy	methomyl	0.35	3	0.51	A
Bok choy	methoxyfenozide	1.74	8	11.55	A
Bok choy	methylated soybean oil	73.74	87	316.8	A
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	437.31	47	142.3	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	1.36	75	18.75	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.72	93	341.8	A
Bok choy	oleic acid	1.64	72	18.0	A
Bok choy	penthiopyrad	53.88	104	209.75	A
Bok choy	phosphoric acid	3.96	89	170.3	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	3.69	87	316.8	A
Bok choy	polybutenes	1.12	75	18.75	A
Bok choy	polyether modified polysiloxane	8.72	161	266.71	A
Bok choy	pyraclostrobin	17.96	38	118.41	A
Bok choy	pyrethrins	0.01	2	0.5	A
Bok choy	spinetoram	13.72	140	227.13	A
Bok choy	spinosad	0.56	18	4.5	A
Bok choy	spirotetramat	19.41	158	247.87	A
Bok choy	sulfoxaflor	0.61	8	18.84	A
Bok choy	thiamethoxam	1.24	6	18.4	A
Bok choy	trifloxystrobin	0.25	1	2.0	A
Bok choy	triflumizole	1.12	1	4.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.4	161	266.71	A
Bok choy	vinyl polymer	2.42	27	56.3	A
Broccoli	acetamiprid	15.92	15	214.16	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.91	59	322.89	A
Broccoli	alpha-pinene beta-pinene copolymer	68.56	12	104.5	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.43	17	202.31	A
Broccoli	alkyl (c9-c11) oligomeric d-glucopyranoside	1.79	64	662.0	A
Broccoli	ammonium propionate	65.84	80	1,165.68	A
Broccoli	ammonium sulfate	190.78	93	1,359.1	A
Broccoli	azadirachtin	25.82	96	600.9	A
Broccoli	azoxystrobin	1,342.6	512	5,595.81	A
Broccoli	bacillus amyloliquefaciens strain d747	38.73	9	140.71	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	576.16	118	1,012.45	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	688.42	92	771.78	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	41.55	1	51.3	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	249.25	31	212.09	A
Broccoli	beauveria bassiana strain gha	19.11	18	86.3	A
Broccoli	bensulide	417.02	18	194.3	A
Broccoli	bifenthrin	23.53	24	237.4	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,327.06	1,170	11,686.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	boscalid	332.77	90	847.55	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	336.69	4	32.64	A
Broccoli	capric acid	53.98	1	5.0	A
Broccoli	caprylic acid	79.29	1	5.0	A
Broccoli	carfentrazone-ethyl	0.85	2	29.0	A
Broccoli	chlorantraniliprole	702.62	1,042	10,612.88	A
Broccoli	chlorothalonil	138.94	31	118.29	A
Broccoli	chlorthal-dimethyl	456.56	24	227.7	A
Broccoli	chromobacterium subtsugae strain praa4-1	265.03	41	294.48	A
Broccoli	citric acid	39.16	91	1,338.08	A
Broccoli	clarified hydrophobic extract of neem oil	261.74	25	137.0	A
Broccoli	clethodim	4.79	4	36.1	A
Broccoli	clothianidin	187.69	230	1,988.53	A
Broccoli	coniothyrium minitans strain con/m/91-08	7.42	4	21.0	A
Broccoli	copper hydroxide	345.74	82	950.17	A
Broccoli	copper octanoate	43.36	19	104.0	A
Broccoli	cyantraniliprole	106.22	93	1,013.21	A
Broccoli	beta-cyfluthrin	90.05	368	3,712.91	A
Broccoli	(s)-cypermethrin	113.51	279	2,404.18	A
Broccoli	cyprodinil	123.43	35	376.11	A
Broccoli	1,3-dichloropropene	14,458.53	11	182.4	A
Broccoli	diethylene glycol	1.37	2	37.0	A
Broccoli	dimethoate	16.43	6	38.2	A
Broccoli	dimethylpolysiloxane	799.39	988	10,757.44	A
Broccoli	dinotefuran	1.49	1	5.0	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	2.5	A
Broccoli	emamectin benzoate	13.36	70	904.94	A
Broccoli	emulsifiable methylated vegetable oil	3,142.47	214	2,889.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	esfenvalerate	23.44	55	475.34	A
Broccoli	fatty acids, mixed	0.75	10	153.3	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,812.92	1,148	11,492.32	A
Broccoli	fatty acids derived from tallow	10.57	17	202.31	A
Broccoli	fenamidone	10.86	21	42.47	A
Broccoli	flonicamid	16.03	9	183.15	A
Broccoli	flubendiamide	31.2	41	447.9	A
Broccoli	fludioxonil	82.29	35	376.11	A
Broccoli	fluopyram	9.84	12	93.1	A
Broccoli	flupyradifurone	187.36	75	1,040.6	A
Broccoli	flutriafol	24.77	16	218.34	A
Broccoli	fluxapyroxad	43.5	69	487.5	A
Broccoli	fosetyl-al	41.54	19	10.63	A
Broccoli	glyphosate, isopropylamine salt	263.37	15	204.02	A
Broccoli	glyphosate, potassium salt	9.27	1	5.0	A
Broccoli	hydrogen peroxide	283.85	21	114.0	A
Broccoli	hydrotreated paraffinic solvent	16.54	65	667.0	A
Broccoli	imidacloprid	4,575.75	1,648	16,049.47	A
Broccoli	indoxacarb	520.65	738	7,950.39	A
Broccoli	iprodione	209.68	21	213.4	A
Broccoli	lambda-cyhalothrin	229.19	700	7,841.53	A
Broccoli	lecithin	17.53	10	153.3	A
Broccoli	malathion	8,840.47	762	7,000.62	A
Broccoli	mancozeb	298.96	33	202.46	A
Broccoli	mandipropamid	1.29	1	9.86	A
Broccoli	metam-sodium	9,423.34	5	74.2	A
Broccoli	methomyl	16.78	2	18.64	A
Broccoli	methoxyfenozide	62.26	38	484.59	A
Broccoli	methylated soybean oil	800.78	194	2,069.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	methyl silicone resins	6.11	2	26.38	A
Broccoli	mineral oil	30.33	14	116.85	A
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	356.58	13	126.0	A
Broccoli	naled	3,351.13	221	2,621.62	A
Broccoli	napropamide	2,661.58	279	3,286.56	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,596.11	1,212	12,154.32	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	247.66	335	3,247.93	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.97	92	1,262.79	A
Broccoli	novaluron	7.36	10	93.6	A
Broccoli	oleic acid	223.08	322	2,878.49	A
Broccoli	oxyfluorfen	5,569.48	1,924	18,162.27	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	8.6	4	21.5	A
Broccoli	paraquat dichloride	64.35	7	56.01	A
Broccoli	penthiopyrad	167.05	53	548.57	A
Broccoli	permethrin	108.86	46	629.43	A
Broccoli	peroxyacetic acid	20.95	21	114.0	A
Broccoli	petroleum distillates, aromatic	221.32	11	92.11	A
Broccoli	phosphoric acid	114.37	52	767.28	A
Broccoli	beta-pinene polymer	2.62	35	14.35	A
Broccoli	polyacrylamide polymer	19.25	174	2,043.46	A
Broccoli	polyacrylic polymer	3.12	11	172.4	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	92.56	212	2,168.76	A
Broccoli	polybutenes	880.69	1,148	11,492.32	A
Broccoli	polyether modified polysiloxane	204.21	235	3,074.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	477.82	590	5,718.09	A
Broccoli	polyoxyethylene polyoxypropylene	82.38	18	312.7	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.17	20	125.38	A
Broccoli	potash soap	362.96	16	80.7	A
Broccoli	potassium phosphite	204.48	8	104.1	A
Broccoli	propionic acid	17.53	10	153.3	A
Broccoli	propylene glycol	242.96	590	5,718.09	A
Broccoli	pyraclostrobin	713.67	390	3,684.44	A
Broccoli	pyraflufen-ethyl	0.02	1	5.0	A
Broccoli	pyrethrins	13.81	46	270.96	A
Broccoli	qst 713 strain of dried bacillus subtilis	1.11	2	9.79	A
Broccoli	reynoutria sachalinensis	10.98	11	48.42	A
Broccoli	sodium polyacrylate	1.65	80	1,165.68	A
Broccoli	spinetoram	167.12	295	2,915.04	A
Broccoli	spinosad	39.16	66	368.03	A
Broccoli	spirotetramat	1,355.39	1,579	17,299.54	A
Broccoli	streptomyces lydicus wyec 108	0.19	112	673.05	A
Broccoli	sulfoxaflor	68.38	216	2,184.65	A
Broccoli	sulfur	5,444.66	283	2,660.84	A
Broccoli	tall oil	0.78	1	5.0	A
Broccoli	tall oil fatty acids	14.47	23	206.21	A
Broccoli	thiamethoxam	57.33	115	1,265.9	A
Broccoli	triethanolamine	0.02	1	5.0	A
Broccoli	triethanolamine oleate	13.99	64	662.0	A
Broccoli	trifloxystrobin	9.38	7	75.4	A
Broccoli	trifluralin	2,349.13	414	4,155.08	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	890.85	590	5,718.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	634.92	214	2,889.9	A
Broccoli	vinyl polymer	1.34	5	34.5	A
Brussels sprout	acephate	636.95	65	675.3	A
Brussels sprout	acetamiprid	54.48	75	732.7	A
Brussels sprout	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	50.76	10	151.0	A
Brussels sprout	azoxystrobin	74.57	26	325.9	A
Brussels sprout	bacillus amyloliquefaciens strain d747	22.55	4	60.8	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	521.85	71	596.3	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	181.68	35	213.4	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	61.71	4	48.4	A
Brussels sprout	bensulide	1,036.09	38	367.1	A
Brussels sprout	bifenthrin	15.2	18	153.0	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	302.87	225	2,245.1	A
Brussels sprout	boscalid	22.16	6	63.3	A
Brussels sprout	chlorantraniliprole	113.02	164	1,659.85	A
Brussels sprout	chlorothalonil	466.41	52	491.0	A
Brussels sprout	chlorthal-dimethyl	3,802.84	117	984.5	A
Brussels sprout	clothianidin	93.58	74	691.15	A
Brussels sprout	copper hydroxide	13.76	3	39.8	A
Brussels sprout	cyantraniliprole	60.38	42	492.45	A
Brussels sprout	beta-cyfluthrin	1.8	8	76.1	A
Brussels sprout	cypermethrin	1.09	1	22.0	A
Brussels sprout	(s)-cypermethrin	11.24	28	270.1	A
Brussels sprout	cyprodinil	149.43	47	455.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	1,3-dichloropropene	6,222.56	7	78.5	A
Brussels sprout	difenoconazole	9.52	5	83.3	A
Brussels sprout	dimethylpolysiloxane	111.92	162	1,222.35	A
Brussels sprout	dinotefuran	12.03	11	68.65	A
Brussels sprout	emamectin benzoate	16.43	118	1,191.6	A
Brussels sprout	emulsifiable methylated vegetable oil	911.22	51	571.2	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	997.79	225	2,245.1	A
Brussels sprout	fatty acids derived from tallow	20.3	10	151.0	A
Brussels sprout	fenamidone	4.79	2	18.5	A
Brussels sprout	flonicamid	42.84	41	489.4	A
Brussels sprout	flubendiamide	34.01	43	464.1	A
Brussels sprout	fludioxonil	99.62	47	455.4	A
Brussels sprout	fluopyram	81.87	54	665.0	A
Brussels sprout	flupyradifurone	104.57	62	587.5	A
Brussels sprout	fluxapyroxad	18.98	25	215.4	A
Brussels sprout	glyphosate, isopropylamine salt	9.63	4	19.2	A
Brussels sprout	hydrogen peroxide	709.51	60	398.8	A
Brussels sprout	imidacloprid	435.36	155	1,270.0	A
Brussels sprout	indoxacarb	122.84	188	1,879.05	A
Brussels sprout	lambda-cyhalothrin	43.5	134	1,569.8	A
Brussels sprout	malathion	1,238.63	88	976.8	A
Brussels sprout	mefenoxam	44.83	30	274.8	A
Brussels sprout	metam-sodium	1,523.99	1	12.0	A
Brussels sprout	methomyl	726.06	90	871.95	A
Brussels sprout	methoxyfenozone	54.04	33	306.0	A
Brussels sprout	methylated soybean oil	1,545.65	246	2,794.6	A
Brussels sprout	methyl silicone resins	12.57	2	23.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,355.94	62	502.2	A
Brussels sprout	naled	1,278.61	136	1,100.9	A
Brussels sprout	napropamide	391.24	79	673.4	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	267.33	225	2,245.1	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	340.57	256	2,945.6	A
Brussels sprout	novaluron	9.75	19	124.1	A
Brussels sprout	oleic acid	249.22	219	2,034.9	A
Brussels sprout	oxydemeton-methyl	8.48	3	19.5	A
Brussels sprout	paecilomyces fumosoroseus apopka strain 97	10.68	4	26.7	A
Brussels sprout	penthiopyrad	118.82	39	364.1	A
Brussels sprout	permethrin	100.99	100	1,008.6	A
Brussels sprout	peroxyacetic acid	52.36	60	398.8	A
Brussels sprout	phosphoric acid	1.46	1	12.0	A
Brussels sprout	polyacrylamide polymer	0.49	7	51.7	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	77.28	246	2,794.6	A
Brussels sprout	polybutenes	201.91	225	2,245.1	A
Brussels sprout	polyether modified polysiloxane	46.61	51	571.2	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	73.99	126	793.65	A
Brussels sprout	polyoxyethylene polyoxypropylene	3.26	3	33.6	A
Brussels sprout	potassium bicarbonate	333.66	22	135.8	A
Brussels sprout	propylene glycol	37.62	126	793.65	A
Brussels sprout	pymetrozine	8.36	5	97.3	A
Brussels sprout	pyraclostrobin	327.0	163	1,728.0	A
Brussels sprout	spinetoram	89.96	160	1,540.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	spinosad	2.46	3	19.8	A
Brussels sprout	spirotetramat	180.48	235	2,299.05	A
Brussels sprout	streptomyces lydicus wyec 108	0.02	10	62.9	A
Brussels sprout	sulfoxaflor	43.76	143	1,404.85	A
Brussels sprout	sulfur	5,275.22	142	1,251.45	A
Brussels sprout	thiamethoxam	70.11	68	766.6	A
Brussels sprout	trifloxystrobin	81.69	53	658.5	A
Brussels sprout	triflumizole	196.94	78	786.4	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	137.95	126	793.65	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	184.11	51	571.2	A
Brussels sprout	vinyl polymer	2.61	5	59.6	A
Cabbage	acetamiprid	4.93	9	66.19	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.42	2	10.0	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	45.4	28	345.7	A
Cabbage	azadirachtin	4.08	15	116.9	A
Cabbage	azoxystrobin	15.59	6	86.8	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	533.25	109	711.0	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,147.62	214	1,378.48	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.84	3	23.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.15	5	4,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.84	7	43.0	A
Cabbage	bifenthrin	0.5	1	5.0	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	29.85	43	444.72	A
Cabbage	chlorantraniliprole	53.42	75	728.49	A
Cabbage	chlorthal-dimethyl	108.67	4	24.0	A
Cabbage	clarified hydrophobic extract of neem oil	18.53	1	9.7	A
Cabbage	clothianidin	45.19	40	250.4	A
Cabbage	cyantraniliprole	60.44	70	593.78	A
Cabbage	beta-cyfluthrin	7.4	30	310.1	A
Cabbage	(s)-cypermethrin	9.29	23	253.7	A
Cabbage	dimethomorph	54.14	25	275.02	A
Cabbage	dimethylpolysiloxane	22.68	361	2,374.9	A
Cabbage	emamectin benzoate	21.11	186	1,480.4	A
Cabbage	emulsifiable methylated vegetable oil	2,096.37	202	1,819.2	A
Cabbage	esfenvalerate	1.61	7	34.15	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	97.6	43	444.72	A
Cabbage	fatty acids derived from tallow	18.16	28	345.7	A
Cabbage	flonicamid	12.03	14	137.52	A
Cabbage	flubendiamide	39.01	45	552.0	A
Cabbage	flupyradifurone	77.74	37	435.78	A
Cabbage	flutriafol	37.52	39	332.48	A
Cabbage	(z)-11-hexadecen-1-yl acetate	0.15	1	4.0	A
Cabbage	(z)-11-hexadecenal	0.15	1	4.0	A
Cabbage	imidacloprid	454.17	157	1,513.07	A
Cabbage	indoxacarb	126.24	211	1,928.3	A
Cabbage	lambda-cyhalothrin	49.23	177	1,781.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	malathion	1,036.75	80	824.69	A
Cabbage	mancozeb	1,447.57	97	1,145.3	A
Cabbage	margosa oil	19.44	3	44.2	A
Cabbage	methomyl	28.35	3	31.5	A
Cabbage	methoxyfenozide	3.52	2	25.0	A
Cabbage	methyated soybean oil	553.42	178	2,116.7	A
Cabbage	mineral oil	1.32	1	0.75	A
Cabbage	mineral oil	0.07	2	2,400.0	S
Cabbage	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	197.37	4	47.1	A
Cabbage	naled	3,297.58	378	2,511.0	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	25.7	43	444.72	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	150.86	207	2,474.4	A
Cabbage	novaluron	60.49	118	769.5	A
Cabbage	oleic acid	25.94	30	308.47	A
Cabbage	oxyfluorfen	749.78	188	1,495.17	A
Cabbage	penthiopyrad	153.82	39	516.11	A
Cabbage	permethrin	1.44	3	14.25	A
Cabbage	petroleum distillates	6.79	1	12.0	A
Cabbage	phosphoric acid	60.87	51	446.9	A
Cabbage	polyacrylamide polymer	1.84	40	195.5	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	27.67	178	2,116.7	A
Cabbage	polybutenes	19.9	43	444.72	A
Cabbage	polyether modified polysiloxane	107.25	202	1,819.2	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	195.15	343	2,143.0	A
Cabbage	polyoxyethylene polyoxypropylene	33.9	14	195.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	potash soap	198.51	12	69.5	A
Cabbage	potassium phosphite	222.57	6	71.0	A
Cabbage	propylene glycol	99.23	343	2,143.0	A
Cabbage	pyraclostrobin	129.56	68	784.54	A
Cabbage	pyrethrins	2.55	10	53.75	A
Cabbage	qst 713 strain of dried bacillus subtilis	0.28	1	5.0	A
Cabbage	reynoutria sachalinensis	6.99	5	26.5	A
Cabbage	sethoxydim	3.15	1	12.0	A
Cabbage	spinetoram	108.62	258	1,791.43	A
Cabbage	spinosad	13.87	17	143.7	A
Cabbage	spirotetramat	202.91	306	2,577.69	A
Cabbage	sulfoxaflor	5.77	19	185.0	A
Cabbage	thiamethoxam	5.01	9	106.9	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	363.85	343	2,143.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	423.08	202	1,819.2	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	197.38	105	1,619.2	A
Carrot	azoxystrobin	239.34	9	950.5	A
Carrot	bacillus amyloliquefaciens strain d747	1,096.92	7	323.0	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.2	1	91.2	A
Carrot	boscalid	21.94	1	132.7	A
Carrot	chlorothalonil	366.5	7	241.0	A
Carrot	clethodim	24.57	19	193.67	A
Carrot	coniothyrium minitans strain con/m/91-08	35.74	4	337.2	A
Carrot	copper hydroxide	282.99	85	486.66	A
Carrot	copper oxide (ous)	2.52	1	1.5	A
Carrot	cyazofamid	165.42	9	1,058.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	cyprodinil	52.64	27	170.83	A
Carrot	1,3-dichloropropene	32,450.45	11	271.5	A
Carrot	emulsifiable methylated vegetable oil	220.79	97	564.85	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	45.44	1	91.2	A
Carrot	fenamidone	280.13	9	1,059.3	A
Carrot	fluazifop-p-butyl	389.52	15	1,249.5	A
Carrot	fludioxonil	35.09	27	170.83	A
Carrot	imidacloprid	324.47	8	855.2	A
Carrot	iprodione	1,078.99	18	2,070.9	A
Carrot	linuron	2,203.62	123	2,883.88	A
Carrot	malathion	476.46	5	366.0	A
Carrot	mefenoxam	800.79	49	4,044.3	A
Carrot	s-metolachlor	253.71	50	265.69	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	11.36	1	91.2	A
Carrot	oleic acid	14.2	1	91.2	A
Carrot	purpureocillium lilacium strain 251	4.57	5	19.05	A
Carrot	pendimethalin	354.16	9	374.0	A
Carrot	penthiopyrad	17.17	12	68.14	A
Carrot	phosphoric acid	13.04	95	557.7	A
Carrot	polybutenes	9.47	1	91.2	A
Carrot	polyether modified polysiloxane	11.96	97	564.85	A
Carrot	potassium bicarbonate	7.37	1	3.0	A
Carrot	potassium n-methyldithiocarbamate	177,858.45	6	676.0	A
Carrot	prometryn	139.22	51	267.69	A
Carrot	propiconazole	33.62	52	302.11	A
Carrot	pyraclostrobin	188.36	11	1,314.1	A
Carrot	qst 713 strain of dried bacillus subtilis	57.6	6	505.8	A
Carrot	sulfur	56,178.88	152	10,976.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	trifluralin	781.23	9	950.5	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.13	97	564.85	A
Cauliflower	acephate	296.42	30	305.24	A
Cauliflower	acetamiprid	2.09	2	28.2	A
Cauliflower	acibenzolar-s-methyl	0.49	2	15.75	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	120.49	116	554.35	A
Cauliflower	alpha-pinene beta-pinene copolymer	41.2	11	73.75	A
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	117.78	77	844.62	A
Cauliflower	alkyl (c9-c11) oligomeric d-glucopyranoside	0.74	26	278.39	A
Cauliflower	ametoctradin	12.6	4	46.28	A
Cauliflower	ammonium propionate	30.81	74	967.69	A
Cauliflower	ammonium sulfate	7.7	74	967.69	A
Cauliflower	azadirachtin	34.22	147	904.39	A
Cauliflower	azoxystrobin	7.51	8	29.82	A
Cauliflower	bacillus amyloliquefaciens strain d747	330.4	5	46.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	984.27	148	1,373.94	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,460.35	228	1,741.54	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.26	1	42.3	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	123.5	51	205.12	A
Cauliflower	beauveria bassiana strain gha	2.64	1	6.0	A
Cauliflower	bensulide	71.78	1	18.1	A
Cauliflower	bifenthrin	42.16	41	424.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	492.06	372	3,785.73	A
Cauliflower	boscalid	78.08	25	200.5	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	1,043.58	19	105.2	A
Cauliflower	capric acid	53.98	1	5.0	A
Cauliflower	caprylic acid	79.29	1	5.0	A
Cauliflower	chlorantraniliprole	288.76	411	4,406.92	A
Cauliflower	chlorothalonil	416.06	34	344.0	A
Cauliflower	chlorthal-dimethyl	53.95	2	18.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	193.4	56	214.89	A
Cauliflower	citric acid	15.41	74	967.69	A
Cauliflower	clarified hydrophobic extract of neem oil	161.06	12	75.3	A
Cauliflower	clothianidin	166.47	103	913.43	A
Cauliflower	coniothyrium minitans strain con/m/91-08	29.47	11	67.0	A
Cauliflower	copper hydroxide	401.53	112	931.34	A
Cauliflower	copper octanoate	7.5	6	18.0	A
Cauliflower	cyantraniliprole	75.63	62	658.11	A
Cauliflower	beta-cyfluthrin	51.76	201	2,142.62	A
Cauliflower	(s)-cypermethrin	28.2	65	665.09	A
Cauliflower	1,3-dichloropropene	753.05	1	9.5	A
Cauliflower	diethylene glycol	37.01	2	31.58	A
Cauliflower	dimethoate	55.69	10	112.8	A
Cauliflower	dimethomorph	9.46	4	46.28	A
Cauliflower	dimethylpolysiloxane	424.47	923	9,285.85	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	6	21.75	A
Cauliflower	emamectin benzoate	27.68	201	1,978.02	A
Cauliflower	emulsifiable methylated vegetable oil	1,224.87	108	1,010.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	esfenvalerate	9.18	27	187.57	A
Cauliflower	fatty acids, mixed	65.96	4	41.58	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,766.19	367	3,733.73	A
Cauliflower	fatty acids derived from tallow	47.11	77	844.62	A
Cauliflower	flubendiamide	33.65	32	483.0	A
Cauliflower	fluopicolide	0.24	1	2.0	A
Cauliflower	fluopyram	22.13	19	183.16	A
Cauliflower	flupyradifurone	44.09	23	241.52	A
Cauliflower	fluxapyroxad	18.93	21	213.0	A
Cauliflower	glyphosate, isopropylamine salt	13.99	3	18.0	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	0.36	1	10.0	A
Cauliflower	(z)-11-hexadecenal	0.36	1	10.0	A
Cauliflower	hydrogen peroxide	336.14	18	135.0	A
Cauliflower	hydrotreated paraffinic solvent	3.7	26	278.39	A
Cauliflower	imidacloprid	3,798.42	1,215	12,786.79	A
Cauliflower	indoxacarb	430.68	643	6,587.71	A
Cauliflower	iprodione	432.49	42	440.0	A
Cauliflower	lambda-cyhalothrin	88.55	271	3,173.26	A
Cauliflower	lecithin	0.97	2	10.0	A
Cauliflower	malathion	2,738.13	213	2,182.31	A
Cauliflower	margosa oil	131.72	8	264.4	A
Cauliflower	methomyl	181.44	25	252.0	A
Cauliflower	methoxyfenozide	5.69	2	40.27	A
Cauliflower	methylated soybean oil	683.86	188	2,341.53	A
Cauliflower	methyl silicone resins	8.28	3	17.02	A
Cauliflower	mineral oil	13.88	11	73.75	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	768.69	19	203.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	naled	5,042.73	427	3,814.92	A
Cauliflower	napropamide	1,069.54	102	1,206.96	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	575.14	393	4,012.12	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	354.69	295	3,506.12	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.34	74	967.69	A
Cauliflower	novaluron	34.09	55	434.38	A
Cauliflower	oleic acid	123.2	147	1,361.23	A
Cauliflower	oxyfluorfen	3,856.7	1,137	11,955.31	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	54.79	12	136.97	A
Cauliflower	paraquat dichloride	14.26	4	20.59	A
Cauliflower	penthiopyrad	86.51	26	278.0	A
Cauliflower	permethrin	42.96	32	430.58	A
Cauliflower	peroxyacetic acid	24.81	18	135.0	A
Cauliflower	phosphoric acid	38.99	36	303.09	A
Cauliflower	polyacrylamide polymer	17.35	181	1,850.29	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	45.22	195	2,362.53	A
Cauliflower	polybutenes	327.12	367	3,733.73	A
Cauliflower	polyether modified polysiloxane	80.13	130	1,092.09	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	582.99	644	5,923.53	A
Cauliflower	polyoxyethylene polyoxypropylene	46.38	23	440.0	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.68	10	38.02	A
Cauliflower	potash soap	1,916.97	87	437.85	A
Cauliflower	potassium phosphite	18.12	1	5.78	A
Cauliflower	propionic acid	0.97	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	propylene glycol	296.43	644	5,923.53	A
Cauliflower	pymetrozine	1.51	1	17.5	A
Cauliflower	pyraclostrobin	168.02	96	878.13	A
Cauliflower	pyrethrins	22.23	104	439.27	A
Cauliflower	reynoutria sachalinensis	39.53	35	175.13	A
Cauliflower	sodium polyacrylate	0.77	74	967.69	A
Cauliflower	spinetoram	176.21	324	2,904.47	A
Cauliflower	spinosad	90.84	142	666.68	A
Cauliflower	spirotetramat	585.66	734	7,491.88	A
Cauliflower	streptomyces lydicus wyec 108	0.01	10	51.1	A
Cauliflower	sulfoxaflor	28.68	88	935.33	A
Cauliflower	sulfur	21.6	3	9.0	A
Cauliflower	tall oil fatty acids	0.46	5	52.0	A
Cauliflower	thiamethoxam	30.5	63	727.26	A
Cauliflower	triethanolamine oleate	5.77	26	278.39	A
Cauliflower	trifloxystrobin	21.97	18	177.0	A
Cauliflower	trifluralin	890.76	119	1,319.56	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,086.92	644	5,923.53	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	343.45	110	1,042.3	A
Celeriac	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.87	18	105.61	A
Celeriac	copper hydroxide	35.2	9	60.86	A
Celeriac	(s)-cypermethrin	0.49	2	9.99	A
Celeriac	cyprodinil	24.21	14	78.37	A
Celeriac	emulsifiable methylated vegetable oil	59.13	22	129.91	A
Celeriac	flonicamid	6.4	13	77.54	A
Celeriac	fludioxonil	16.14	14	78.37	A
Celeriac	phosphoric acid	2.75	18	105.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	polyether modified polysiloxane	3.16	22	129.91	A
Celeriac	spinetoram	3.45	9	58.75	A
Celeriac	thiamethoxam	4.16	13	77.54	A
Celeriac	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.63	22	129.91	A
Celery	abamectin	64.67	419	3,646.58	A
Celery	acephate	2,365.11	288	2,465.82	A
Celery	acetamiprid	100.47	194	1,333.29	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	239.54	296	1,583.17	A
Celery	alpha-pinene beta-pinene copolymer	9.35	6	58.3	A
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.96	37	290.6	A
Celery	alkyl (c9-c11) oligomeric d-glucopyranoside	1.41	83	863.74	A
Celery	ammonium propionate	46.4	121	1,571.3	A
Celery	ammonium sulfate	11.6	121	1,571.3	A
Celery	azadirachtin	26.46	231	822.47	A
Celery	azoxystrobin	174.91	83	703.75	A
Celery	bacillus amyloliquefaciens strain d747	99.34	38	155.64	A
Celery	bacillus pumilus, strain qst 2808	3.08	13	25.66	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	258.36	98	479.17	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	184.06	66	414.87	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	88.44	88	239.74	A
Celery	beauveria bassiana strain gha	17.69	17	80.42	A
Celery	bifenthrin	25.73	49	258.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	738.33	835	5,562.85	A
Celery	boscalid	158.94	81	403.67	A
Celery	burkholderia sp strain a396 cells and fermentation media	114.34	7	21.85	A
Celery	carfentrazone-ethyl	0.13	1	4.5	A
Celery	chlorantraniliprole	201.24	381	2,948.17	A
Celery	chlorothalonil	2,454.62	176	1,231.9	A
Celery	chromobacterium subtsugae strain praa4-1	184.5	84	221.38	A
Celery	citric acid	23.2	121	1,571.3	A
Celery	clothianidin	3.23	9	34.72	A
Celery	copper hydroxide	1,891.13	472	2,639.86	A
Celery	cyantraniliprole	231.76	336	2,253.51	A
Celery	beta-cyfluthrin	39.76	147	1,566.67	A
Celery	(s)-cypermethrin	43.9	134	958.98	A
Celery	cyprodinil	1.48	1	4.5	A
Celery	cyromazine	243.97	208	1,956.98	A
Celery	dicloran	2,452.01	89	929.08	A
Celery	dimethylpolysiloxane	424.73	861	7,548.28	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	6	58.3	A
Celery	emulsifiable methylated vegetable oil	1,285.43	196	1,297.39	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,648.61	835	5,562.85	A
Celery	fatty acids derived from tallow	13.98	37	290.6	A
Celery	flonicamid	18.61	25	212.55	A
Celery	flubendiamide	28.12	56	599.2	A
Celery	fludioxonil	1.08	2	4.9	A
Celery	fluopyram	0.52	1	6.33	A
Celery	flupyradifurone	78.18	59	460.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	fluxapyroxad	0.48	1	2.64	A
Celery	fosetyl-al	49.0	12	13.35	A
Celery	hydrogen peroxide	24.18	5	25.6	A
Celery	hydrotreated paraffinic solvent	7.06	83	863.74	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.52	1	10.0	A
Celery	imidacloprid	547.65	180	1,485.45	A
Celery	indoxacarb	3.92	7	59.7	A
Celery	linuron	2,560.89	398	3,382.89	A
Celery	malathion	7,407.37	616	5,137.5	A
Celery	margosa oil	0.43	2	12.2	A
Celery	methomyl	1,450.24	279	1,776.51	A
Celery	methoxyfenozide	158.2	175	961.28	A
Celery	methylated soybean oil	665.34	236	2,367.35	A
Celery	mineral oil	2.62	6	58.3	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	862.06	918	6,426.59	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	198.03	366	3,629.19	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	33.64	121	1,571.3	A
Celery	oleic acid	202.15	518	2,596.98	A
Celery	oxamyl	1,335.22	306	2,344.26	A
Celery	oxyfluorfen	14.48	6	38.1	A
Celery	penthiopyrad	297.32	114	992.89	A
Celery	permethrin	916.26	618	4,815.47	A
Celery	peroxyacetic acid	1.78	5	25.6	A
Celery	petroleum distillates	27.81	5	37.0	A
Celery	piperonyl butoxide	10.19	3	20.0	A
Celery	piperonyl butoxide, other related	2.55	3	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyacrylamide polymer	20.07	236	2,151.63	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	50.5	326	3,214.77	A
Celery	polybutenes	492.22	835	5,562.85	A
Celery	polyether modified polysiloxane	92.69	246	1,400.01	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	373.32	458	4,274.8	A
Celery	polyoxin d, zinc salt	0.13	3	23.61	A
Celery	polyoxyethylene polyoxypropylene	7.12	5	44.2	A
Celery	potash soap	752.05	84	242.92	A
Celery	potassium bicarbonate	57.0	2	23.2	A
Celery	prometryn	5,645.91	453	4,056.22	A
Celery	propiconazole	746.33	882	6,674.06	A
Celery	propylene glycol	223.02	548	5,122.22	A
Celery	pymetrozine	1.72	6	20.0	A
Celery	pyraclostrobin	245.03	131	1,286.78	A
Celery	pyrethrins	49.33	396	1,744.14	A
Celery	qst 713 strain of dried bacillus subtilis	21.02	38	101.59	A
Celery	reynoutria sachalinensis	146.42	199	798.32	A
Celery	sethoxydim	9.76	5	37.0	A
Celery	sodium polyacrylate	1.16	121	1,571.3	A
Celery	spinetoram	333.48	626	5,607.36	A
Celery	spinosad	66.5	195	657.04	A
Celery	spirotetramat	321.06	502	3,867.17	A
Celery	styrene butadiene copolymer	43.71	86	781.92	A
Celery	sulfoxaflor	29.26	138	935.1	A
Celery	sulfur	165.14	16	87.93	A
Celery	thiamethoxam	38.4	55	556.4	A
Celery	triethanolamine oleate	11.02	83	863.74	A
Celery	trifloxystrobin	47.42	52	535.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	716.14	544	5,056.72	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	259.72	196	1,297.39	A
Celery	vinyl polymer	0.93	5	21.3	A
Cherimoya	aluminum phosphide	0.3	1	1.0	A
Cherimoya	glyphosate, isopropylamine salt	13.93	2	8.0	A
Cherimoya	glyphosate, potassium salt	1.38	1	2.5	A
Chicory	ametoctradin	0.75	2	2.8	A
Chicory	chlorantraniliprole	0.45	2	7.0	A
Chicory	(s)-cypermethrin	0.27	4	5.6	A
Chicory	dimethomorph	0.56	2	2.8	A
Chicory	emulsifiable methylated vegetable oil	18.19	7	16.8	A
Chicory	flonicamid	0.37	1	4.2	A
Chicory	imidacloprid	0.95	1	2.6	A
Chicory	mandipropamid	1.79	5	14.0	A
Chicory	methoxyfenozone	0.75	1	4.2	A
Chicory	polyether modified polysiloxane	0.93	7	16.8	A
Chicory	propyzamide	18.32	8	16.0	A
Chicory	spinetoram	0.34	4	5.6	A
Chicory	spirotetramat	1.31	7	16.8	A
Chicory	sulfoxaflor	0.22	2	7.0	A
Chicory	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.68	7	16.8	A
Chinese cabbage (Napa)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.18	9	76.5	A
Chinese cabbage (Napa)	ametoctradin	0.68	1	2.5	A
Chinese cabbage (Napa)	azoxystrobin	29.08	39	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.75	77	235.5	A
Chinese cabbage (Napa)	chlorantraniliprole	6.94	22	114.6	A
Chinese cabbage (Napa)	chlorthal-dimethyl	1,871.2	98	531.55	A
Chinese cabbage (Napa)	clothianidin	8.41	40	129.6	A
Chinese cabbage (Napa)	cyantraniliprole	0.39	1	4.0	A
Chinese cabbage (Napa)	beta-cyfluthrin	23.16	202	929.6	A
Chinese cabbage (Napa)	(s)-cypermethrin	8.13	46	174.6	A
Chinese cabbage (Napa)	cyromazine	0.75	2	6.0	A
Chinese cabbage (Napa)	dimethomorph	0.51	1	2.5	A
Chinese cabbage (Napa)	dimethylpolysiloxane	28.52	24	76.8	A
Chinese cabbage (Napa)	emamectin benzoate	1.19	10	94.7	A
Chinese cabbage (Napa)	emulsifiable methylated vegetable oil	377.95	64	238.85	A
Chinese cabbage (Napa)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	63.35	77	235.5	A
Chinese cabbage (Napa)	fatty acids derived from tallow	3.67	9	76.5	A
Chinese cabbage (Napa)	flonicamid	7.27	14	82.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	flubendiamide	10.23	21	147.7	A
Chinese cabbage (Napa)	flupyradifurone	47.73	50	281.0	A
Chinese cabbage (Napa)	imidacloprid	159.6	169	879.25	A
Chinese cabbage (Napa)	indoxacarb	26.33	56	401.9	A
Chinese cabbage (Napa)	lambda-cyhalothrin	3.72	15	124.0	A
Chinese cabbage (Napa)	malathion	63.13	8	49.9	A
Chinese cabbage (Napa)	methomyl	6.08	3	9.0	A
Chinese cabbage (Napa)	methoxyfenozide	3.75	7	25.0	A
Chinese cabbage (Napa)	methylated soybean oil	214.37	96	736.9	A
Chinese cabbage (Napa)	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,069.47	46	355.1	A
Chinese cabbage (Napa)	4-nonylphenol, formaldehyde resin, propoxylated	15.93	77	235.5	A
Chinese cabbage (Napa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.37	105	813.4	A
Chinese cabbage (Napa)	oleic acid	19.48	74	226.5	A
Chinese cabbage (Napa)	penthiopyrad	42.26	44	136.3	A
Chinese cabbage (Napa)	permethrin	6.27	6	40.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	polyalkene oxide modified heptamethyl trisiloxane	10.72	96	736.9	A
Chinese cabbage (Napa)	polybutenes	13.17	77	235.5	A
Chinese cabbage (Napa)	polyether modified polysiloxane	19.33	64	238.85	A
Chinese cabbage (Napa)	potassium phosphite	1.94	1	2.5	A
Chinese cabbage (Napa)	pyraclostrobin	42.54	37	287.5	A
Chinese cabbage (Napa)	pyrethrins	0.24	3	9.0	A
Chinese cabbage (Napa)	spinetoram	17.1	78	301.7	A
Chinese cabbage (Napa)	spinosad	6.56	18	54.0	A
Chinese cabbage (Napa)	spirotetramat	55.75	142	705.7	A
Chinese cabbage (Napa)	sulfoxaflor	2.04	11	63.9	A
Chinese cabbage (Napa)	thiamethoxam	7.96	13	102.7	A
Chinese cabbage (Napa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	76.36	64	238.85	A
Cilantro	alkyl (c9-c11) oligomeric d-glucopyranoside	0.92	56	350.44	A
Cilantro	azoxystrobin	12.69	10	51.5	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.77	7	33.0	A
Cilantro	copper hydroxide	4.71	4	29.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	copper oxychloride	5.22	4	29.2	A
Cilantro	cycloate	10.27	3	10.4	A
Cilantro	(s)-cypermethrin	1.18	6	24.0	A
Cilantro	dimethylpolysiloxane	5.41	58	339.55	A
Cilantro	emulsifiable methylated vegetable oil	3.56	3	7.0	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.79	7	33.0	A
Cilantro	flupyradifurone	2.77	5	18.0	A
Cilantro	hydrotreated paraffinic solvent	4.62	56	350.44	A
Cilantro	imidacloprid	112.35	65	346.02	A
Cilantro	linuron	278.86	119	483.1	A
Cilantro	mefenoxam	36.11	16	96.3	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	15.38	63	383.44	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.96	56	350.44	A
Cilantro	oleic acid	1.52	5	21.0	A
Cilantro	polybutenes	1.18	7	33.0	A
Cilantro	polyether modified polysiloxane	0.18	3	7.0	A
Cilantro	prometryn	797.54	185	1,054.81	A
Cilantro	propiconazole	0.68	1	6.0	A
Cilantro	pyrethrins	0.44	2	11.0	A
Cilantro	reynoutria sachalinensis	1.3	2	12.0	A
Cilantro	triethanolamine oleate	7.2	56	350.44	A
Cilantro	triflumizole	6.8	5	30.0	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.72	3	7.0	A
Cilantro	vinyl polymer	2.99	24	68.2	A
Citrus	mineral oil	6.51	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	sulfur dioxide	11.88	N/A	N/A	N/A
Corn, human consumption	spinosad	0.01	1	1.0	A
Cucumber	acequinocyl	0.25	1	0.62	A
Cucumber	azadirachtin	5.66	47	233.25	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	1	4.0	A
Cucumber	beauveria bassiana strain gha	126.68	48	399.23	A
Cucumber	bifenazate	3.54	5	7.51	A
Cucumber	chlorothalonil	51.49	15	51.97	A
Cucumber	clarified hydrophobic extract of neem oil	0.66	2	15,000.0	S
Cucumber	cyprodinil	14.62	11	46.15	A
Cucumber	esfenvalerate	<0.01	1	1.0	A
Cucumber	fenpyroximate	0.52	2	5.0	A
Cucumber	flonicamid	5.02	10	40.0	A
Cucumber	fludioxonil	9.75	11	46.15	A
Cucumber	flupyradifurone	7.25	4	26.0	A
Cucumber	myclobutanil	0.9	1	8.0	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	99.28	44	368.61	A
Cucumber	penthiopyrad	6.63	10	34.0	A
Cucumber	polyoxin d, zinc salt	0.01	1	0.31	A
Cucumber	potassium bicarbonate	256.91	24	111.75	A
Cucumber	potassium bicarbonate	0.21	1	7,500.0	S
Cucumber	potassium phosphite	119.95	15	51.97	A
Cucumber	propamocarb hydrochloride	73.18	34	120.0	A
Cucumber	pymetrozine	2.91	10	35.7	A
Cucumber	pyrethrins	<0.01	6	3,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	qst 713 strain of dried bacillus subtilis	4.78	4	64.0	A
Cucumber	spiromesifen	0.65	2	5.0	A
Cucumber	sulfur	0.05	1	600.0	S
Cucumber	trichoderma harzianum rifai strain krl-ag2	2.08	46	258.0	A
Cucumber	trichoderma virens strain g-41	0.7	39	200.0	A
Cucumber	triflumizole	27.54	26	114.16	A
Ditch bank	calcium hypochlorite	1,632.0	N/A	4.61	A
Ditch bank	calcium hypochlorite	1,428.0	N/A	12.0	U
Ditch bank	copper sulfate (pentahydrate)	533.05	N/A	1.0	U
Ditch bank	glyphosate, isopropylamine salt	55.95	1	14.0	A
Ditch bank	methylated soybean oil	73.58	1	14.0	A
Ditch bank	saflufenacil	0.62	1	14.0	A
Ditch bank	sodium hypochlorite	6,611.71	N/A	25.0	U
Ditch bank	tall oil fatty acids	15.77	1	14.0	A
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.77	1	14.0	A
Endive (escarole)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.49	1	4.2	A
Endive (escarole)	ammonium propionate	0.08	2	2.0	A
Endive (escarole)	ammonium sulfate	0.02	2	2.0	A
Endive (escarole)	azadirachtin	29.5	33	688.0	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	81.0	6	108.0	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	236.52	13	261.0	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	153.0	6	120.0	A
Endive (escarole)	boscalid	0.88	2	2.0	A
Endive (escarole)	chromobacterium subtsugae strain praa4-1	418.5	24	465.0	A
Endive (escarole)	citric acid	0.04	2	2.0	A
Endive (escarole)	clarified hydrophobic extract of neem oil	810.06	9	221.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	beta-cyfluthrin	0.58	10	24.1	A
Endive (escarole)	(s)-cypermethrin	0.07	1	1.5	A
Endive (escarole)	dimethylpolysiloxane	0.02	5	6.5	A
Endive (escarole)	fatty acids derived from tallow	0.2	1	4.2	A
Endive (escarole)	fenamidone	7.88	12	29.7	A
Endive (escarole)	flupyradifurone	1.28	3	8.0	A
Endive (escarole)	hydrogen peroxide	3.73	1	1.5	A
Endive (escarole)	imidacloprid	14.71	29	59.6	A
Endive (escarole)	malathion	7.69	3	7.0	A
Endive (escarole)	methomyl	4.73	3	8.4	A
Endive (escarole)	methylated soybean oil	16.68	30	72.9	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.62	31	77.1	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	2	2.0	A
Endive (escarole)	penthiopyrad	9.88	18	37.1	A
Endive (escarole)	permethrin	6.18	21	46.6	A
Endive (escarole)	peroxyacetic acid	0.28	1	1.5	A
Endive (escarole)	polyalkene oxide modified heptamethyl trisiloxane	0.83	30	72.9	A
Endive (escarole)	polyether modified polysiloxane	237.78	49	893.0	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.94	5	6.5	A
Endive (escarole)	propylene glycol	0.48	5	6.5	A
Endive (escarole)	propyzamide	149.05	70	130.7	A
Endive (escarole)	pyraclostrobin	0.68	3	4.5	A
Endive (escarole)	pyrethrins	22.78	29	446.0	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	46.35	20	407.0	A
Endive (escarole)	reynoutria sachalinensis	5.42	1	25.0	A
Endive (escarole)	sodium polyacrylate	<0.01	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	spinetoram	0.57	4	11.5	A
Endive (escarole)	spinosad	10.73	19	346.0	A
Endive (escarole)	spirotetramat	2.82	15	35.8	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.76	5	6.5	A
Fava bean	boscalid	31.5	6	90.0	A
Fava bean	dimethoate	16.51	5	67.0	A
Fava bean	dimethylpolysiloxane	0.12	6	90.0	A
Fava bean	hexythiazox	0.96	1	5.0	A
Fava bean	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.01	6	90.0	A
Fava bean	propylene glycol	3.57	6	90.0	A
Fava bean	pyraclostrobin	11.69	6	90.0	A
Fava bean	spirotetramat	1.81	1	23.0	A
Fava bean	sulfur	8.0	2	2.0	A
Fava bean	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.07	6	90.0	A
Fennel	acetamiprid	0.1	1	1.28	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.47	74	248.33	A
Fennel	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.94	4	16.7	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	2	2.56	A
Fennel	(s)-cypermethrin	0.06	1	1.28	A
Fennel	cyprodinil	27.67	26	93.95	A
Fennel	dimethylpolysiloxane	0.33	2	10.8	A
Fennel	emulsifiable methylated vegetable oil	183.62	88	330.07	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.77	2	2.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	fatty acids derived from tallow	0.78	4	16.7	A
Fennel	fludioxonil	18.45	26	93.95	A
Fennel	flupyradifurone	3.82	2	21.0	A
Fennel	glyphosate, isopropylamine salt	4.0	2	8.0	A
Fennel	hydrogen peroxide	39.22	3	34.4	A
Fennel	imidacloprid	51.07	54	135.4	A
Fennel	mancozeb	11.79	2	7.78	A
Fennel	methoxyfenozide	2.21	2	21.0	A
Fennel	methylated soybean oil	23.23	17	89.0	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	0.19	2	2.56	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.3	21	105.7	A
Fennel	oleic acid	0.24	2	2.56	A
Fennel	penthiopyrad	27.91	27	108.17	A
Fennel	permethrin	6.19	10	49.78	A
Fennel	peroxyacetic acid	2.89	3	34.4	A
Fennel	phosphoric acid	7.03	74	248.33	A
Fennel	polyacrylamide polymer	0.21	7	22.8	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	1.16	17	89.0	A
Fennel	polybutenes	0.16	2	2.56	A
Fennel	polyether modified polysiloxane	9.75	88	330.07	A
Fennel	polyoxyethylene polyoxypropylene	1.29	2	10.8	A
Fennel	prometryn	273.72	137	223.84	A
Fennel	propiconazole	27.37	60	247.1	A
Fennel	pyraclostrobin	13.15	12	70.1	A
Fennel	spinetoram	0.5	3	10.6	A
Fennel	spinosad	0.29	2	2.56	A
Fennel	spirotetramat	0.62	3	7.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	thiamethoxam	3.16	10	56.1	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.05	88	330.07	A
Fennel	vinyl polymer	1.88	25	42.9	A
Food processing plant	sodium hypochlorite	1,464.41	N/A	9.0	U
Forage hay/silage	chlorsulfuron	1.2	2	90.0	A
Forage hay/silage	triclopyr, butoxyethyl ester	74.03	2	50.0	A
Forage hay/silage	triclopyr choline	41.85	1	30.0	A
Fumigation, other	sulfur dioxide	683.15	N/A	N/A	N/A
Golf course turf	aluminum phosphide	3.6	N/A	240.0	A
Golf course turf	carfentrazone-ethyl	2.28	N/A	630.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	44.32	N/A	630.0	A
Golf course turf	dicamba	2.83	N/A	630.0	A
Golf course turf	ethephon	47.91	N/A	17.5	A
Golf course turf	flurprimidol	5.72	N/A	43.5	A
Golf course turf	glyphosate, isopropylamine salt	4.28	N/A	281.0	A
Golf course turf	imidacloprid	0.9	N/A	4.0	A
Golf course turf	mecoprop-p	11.24	N/A	630.0	A
Golf course turf	tebuconazole	11.1	N/A	5.5	A
Golf course turf	trinexapac-ethyl	1.43	N/A	35.0	A
Grape	alpha-pinene beta-pinene copolymer	15.9	1	93.0	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.67	1	93.0	A
Grape	copper hydroxide	64.31	1	93.0	A
Grape	mineral oil	5.6	1	93.0	A
Grape	myclobutanil	11.62	1	93.0	A
Grape	sulfur	744.0	1	93.0	A
Grape	tall oil fatty acids	0.22	1	93.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	acetamiprid	181.09	57	3,532.16	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,600.21	1,182	26,210.33	A
Grape, wine	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	58.11	12	188.5	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.14	7	163.0	A
Grape, wine	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	7.22	12	188.5	A
Grape, wine	alpha-pinene beta-pinene copolymer	5.8	1	34.65	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.83	1	14.3	A
Grape, wine	alkyl (c8,c10) polyglucoside	122.35	36	458.42	A
Grape, wine	allyloxypolyethylene glycol acetate	0.09	1	0.75	A
Grape, wine	ammonium nitrate	70.47	62	812.83	A
Grape, wine	ammonium propionate	6,005.04	349	18,074.42	A
Grape, wine	ammonium sulfate	3,554.02	746	25,779.17	A
Grape, wine	aromatic 200	77.14	3	47.78	A
Grape, wine	azoxystrobin	563.45	41	2,508.84	A
Grape, wine	bacillus amyloliquefaciens strain d747	1,066.68	91	713.15	A
Grape, wine	bacillus pumilus, strain qst 2808	373.58	360	4,104.43	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	0.78	1	7.06	A
Grape, wine	beta-conglutin	12.54	3	32.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	215.81	493	13,163.03	A
Grape, wine	boscalid	2,810.78	295	9,808.19	A
Grape, wine	buprofezin	3,439.35	155	5,617.92	A
Grape, wine	butyl alcohol	301.83	124	8,122.37	A
Grape, wine	capric acid	281.15	6	61.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	caprylic acid	412.94	6	61.44	A
Grape, wine	carfentrazone-ethyl	20.3	51	1,308.7	A
Grape, wine	chlorophacinone	0.05	17	241.67	A
Grape, wine	chromobacterium subtsugae strain praa4-1	58.36	3	64.84	A
Grape, wine	citric acid	3,165.13	498	22,250.82	A
Grape, wine	clothianidin	99.51	14	997.46	A
Grape, wine	coconut diethanolamide	3.77	1	14.3	A
Grape, wine	copper hydroxide	11,043.52	469	23,999.9	A
Grape, wine	copper oxide (ous)	3,633.12	157	3,831.29	A
Grape, wine	copper oxychloride	12,685.95	96	8,303.44	A
Grape, wine	copper sulfate (basic)	4,108.18	41	3,012.38	A
Grape, wine	cyflufenamid	267.53	384	11,626.88	A
Grape, wine	cyfluthrin	20.8	2	428.0	A
Grape, wine	beta-cyfluthrin	0.2	1	4.0	A
Grape, wine	cyprodinil	2,656.94	292	11,217.83	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	1.01	4	59.5	A
Grape, wine	1,3-dichloropropene	123,284.87	7	376.0	A
Grape, wine	diethylene glycol	2,446.66	510	10,370.64	A
Grape, wine	difenoconazole	184.71	92	6,031.56	A
Grape, wine	dimethylpolysiloxane	1,102.13	2,093	85,802.32	A
Grape, wine	dinotefuran	15.22	20	131.68	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.28	10	551.58	A
Grape, wine	emulsifiable methylated vegetable oil	76.68	3	102.0	A
Grape, wine	ethylene glycol monomethyl ether	0.26	1	1.5	A
Grape, wine	etoxazole	131.19	26	1,271.89	A
Grape, wine	fatty acids, mixed	405.91	43	2,768.23	A
Grape, wine	fenhexamid	4,633.92	211	9,625.09	A
Grape, wine	fenpropathrin	37.71	11	120.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fenpyroximate	36.63	15	340.77	A
Grape, wine	flazasulfuron	6.17	4	138.54	A
Grape, wine	fluazifop-p-butyl	212.28	17	1,533.71	A
Grape, wine	fludioxonil	494.04	41	2,417.11	A
Grape, wine	flumioxazin	794.04	101	3,203.93	A
Grape, wine	fluopyram	1,229.22	346	12,320.72	A
Grape, wine	flupyradifurone	131.92	37	762.65	A
Grape, wine	flutriafol	41.55	8	511.0	A
Grape, wine	fluxapyroxad	5.1	1	77.53	A
Grape, wine	forchlorfenuron	0.37	1	34.7	A
Grape, wine	garlic	1.42	1	12.93	A
Grape, wine	glufosinate-ammonium	12,412.44	469	13,457.82	A
Grape, wine	glyphosate, isopropylamine salt	12,001.32	253	6,304.78	A
Grape, wine	glyphosate, potassium salt	10,323.42	317	6,543.82	A
Grape, wine	heptamethyltrisiloxane ethoxylated	1,268.7	129	8,149.13	A
Grape, wine	hydrogen peroxide	604.33	5	491.54	A
Grape, wine	hydrotreated paraffinic solvent	319.57	49	277.95	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.31	1	0.75	A
Grape, wine	imidacloprid	7,179.26	386	13,782.65	A
Grape, wine	indaziflam	62.54	120	1,924.19	A
Grape, wine	iprodione	450.7	4	451.5	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	107.12	9	327.76	A
Grape, wine	isofetamid	6.4	1	42.11	A
Grape, wine	isooctyl phthalate	0.26	1	1.5	A
Grape, wine	isopropyl alcohol	1.81	5	61.0	A
Grape, wine	isoxaben	234.35	15	393.23	A
Grape, wine	kaolin	4,301.85	10	277.67	A
Grape, wine	kresoxim-methyl	0.5	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lauric acid	0.75	1	14.3	A
Grape, wine	lavandulyl senecioate	129.69	257	9,813.28	A
Grape, wine	lecithin	3,146.89	188	6,422.48	A
Grape, wine	lime-sulfur	47,820.19	63	1,931.1	A
Grape, wine	malathion	235.45	3	167.7	A
Grape, wine	metaflumizone	0.6	4	698.23	A
Grape, wine	methoxyfenozide	548.87	72	2,048.99	A
Grape, wine	methylated soybean oil	5,997.67	436	11,816.92	A
Grape, wine	metrafenone	3,978.97	322	14,177.62	A
Grape, wine	mineral oil	42,959.3	573	9,619.51	A
Grape, wine	morpholine	0.11	1	1.5	A
Grape, wine	myclobutanil	397.63	112	4,193.12	A
Grape, wine	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	8.81	1	4.08	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	0.69	1	8.3	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,723.84	1,462	45,440.89	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	29.5	49	203.26	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,130.02	1,032	37,757.84	A
Grape, wine	oleic acid	0.36	1	1.5	A
Grape, wine	oryzalin	1,439.41	14	415.08	A
Grape, wine	oxyfluorfen	2,215.95	202	3,955.48	A
Grape, wine	paraquat dichloride	110.21	4	81.33	A
Grape, wine	pendimethalin	4,290.63	28	956.46	A
Grape, wine	peroxyacetic acid	44.6	5	491.54	A
Grape, wine	petroleum distillates, aromatic	14,086.79	490	13,115.25	A
Grape, wine	petroleum distillates, refined	39,624.6	367	8,501.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	phosphoric acid	294.33	133	3,928.4	A
Grape, wine	polyacrylic polymer	15.23	115	1,750.67	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	302.91	284	7,690.75	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	14.0	2	53.58	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	38.95	9	327.76	A
Grape, wine	polyether modified polysiloxane	102.61	30	1,231.61	A
Grape, wine	polyethylene glycol	14.17	2	45.0	A
Grape, wine	polyethylene glycol diacetate	0.01	1	0.75	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6,292.72	1,052	57,319.95	A
Grape, wine	polymerized pinene	88.16	9	516.93	A
Grape, wine	polyoxin d, zinc salt	87.05	68	2,158.54	A
Grape, wine	polyoxyethylene polyoxypropylene	959.04	163	10,275.47	A
Grape, wine	polysorbate 65	80.93	101	1,253.56	A
Grape, wine	potash soap	2.6	10	123.67	A
Grape, wine	potassium bicarbonate	36,337.72	763	12,551.34	A
Grape, wine	propylene glycol	3,454.68	1,101	60,892.04	A
Grape, wine	pyraclostrobin	1,432.8	296	9,885.72	A
Grape, wine	pyraflufen-ethyl	21.77	148	3,995.52	A
Grape, wine	pyrethrins	47.92	66	1,011.81	A
Grape, wine	pyrimethanil	704.72	16	2,106.11	A
Grape, wine	pyriofenone	4.11	1	42.11	A
Grape, wine	qst 713 strain of dried bacillus subtilis	688.29	440	3,551.9	A
Grape, wine	quinoxifen	1,921.77	542	19,915.48	A
Grape, wine	reynoutria sachalinensis	162.6	33	403.17	A
Grape, wine	rimsulfuron	169.92	179	3,908.5	A
Grape, wine	simazine	34.99	2	33.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sodium diisooctylsulfosuccinate	0.03	1	1.5	A
Grape, wine	sodium hypochlorite	5.43	6	41.0	A
Grape, wine	sodium polyacrylate	150.13	349	18,074.42	A
Grape, wine	sorbitan trioleate	80.93	101	1,253.56	A
Grape, wine	spinetoram	19.8	5	377.97	A
Grape, wine	spinosad	10.31	7	181.81	A
Grape, wine	spirotetramat	1,733.7	481	15,996.4	A
Grape, wine	strychnine	14.89	22	2,830.24	A
Grape, wine	styrene butadiene copolymer	272.09	43	2,413.59	A
Grape, wine	sulfur	737,845.52	3,245	132,155.74	A
Grape, wine	tall oil	34.37	49	277.95	A
Grape, wine	tall oil fatty acids	932.71	500	14,341.95	A
Grape, wine	tebuconazole	1,270.7	375	12,760.35	A
Grape, wine	tetraconazole	354.42	239	9,862.36	A
Grape, wine	thiamethoxam	0.44	2	8.0	A
Grape, wine	thiophanate-methyl	480.12	12	495.21	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	29.67	3	47.78	A
Grape, wine	triethanolamine	0.25	5	145.69	A
Grape, wine	trifloxystrobin	385.24	128	4,694.75	A
Grape, wine	triflumizole	294.89	30	1,942.9	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11,857.36	1,095	59,733.54	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	593.65	42	2,759.93	A
Grape, wine	yucca schidigera	4.27	1	12.93	A
Grape, wine	zinc phosphide	5.65	5	923.0	A
Grapefruit	mineral oil	3.65	2	1.26	A
Grapefruit	pyrethrins	0.03	2	1.26	A
Grass, seed	bromoxynil octanoate	24.66	2	156.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	carfentrazone-ethyl	4.52	2	156.25	A
Grass, seed	dimethenamid-p	61.15	4	81.55	A
Grass, seed	hydrotreated paraffinic solvent	80.44	2	156.25	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.63	2	156.25	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.66	2	156.25	A
Grass, seed	pendimethalin	122.58	4	81.55	A
Grass, seed	sethoxydim	4.12	1	11.75	A
Grass, seed	tall oil	8.31	2	156.25	A
Grass, seed	triethanolamine	0.17	2	156.25	A
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.99	16	19.25	A
Industrial hemp	azadirachtin	3.48	42	79.37	A
Industrial hemp	azadirachtin	0.11	30	189,008.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	10.94	6	21.71	A
Industrial hemp	bacillus amyloliquefaciens strain d747	1.05	4	16,600.0	S
Industrial hemp	bacillus thuringiensis (berliner)	0.14	8	12.0	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	182.28	77	225.13	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	4	71,600.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	1	9,600.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.88	4	57,600.0	S
Industrial hemp	beauveria bassiana strain gha	13.41	29	62.4	A
Industrial hemp	beauveria bassiana strain gha	3.44	11	70,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	379.96	54	55.15	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	8.4	15	41,140.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	1.33	28	7.4	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	50.65	8	25,140.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	0.85	8	1.55	A
Industrial hemp	clarified hydrophobic extract of neem oil	11.2	2	28,800.0	S
Industrial hemp	dimethylpolysiloxane	1.39	4	6.0	A
Industrial hemp	hydrogen peroxide	10.76	6	6.36	A
Industrial hemp	hydrogen peroxide	2.38	26	56,400.0	S
Industrial hemp	margosa oil	4.04	2	0.5	A
Industrial hemp	mineral oil	782.15	48	75.3	A
Industrial hemp	mineral oil	2.35	7	25,100.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	5.71	8	31.85	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	0.17	4	21,000.0	S
Industrial hemp	peroxyacetic acid	0.92	6	6.36	A
Industrial hemp	peroxyacetic acid	0.15	15	33,600.0	S
Industrial hemp	petroleum distillates, refined	43.98	5	1.75	A
Industrial hemp	polyether modified polysiloxane	7.17	3	65,000.0	S
Industrial hemp	potash soap	352.83	74	118.25	A
Industrial hemp	potash soap	6.76	13	28,824.0	S
Industrial hemp	potassium bicarbonate	1.7	1	1.5	A
Industrial hemp	potassium phosphite	0.74	11	22,800.0	S
Industrial hemp	potassium silicate	15.3	3	17.0	A
Industrial hemp	potassium silicate	1.33	6	27,456.0	S
Industrial hemp	pyrethrins	0.08	1	1.5	A
Industrial hemp	qst 713 strain of dried bacillus subtilis	6.72	33	63.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	qst 713 strain of dried bacillus subtilis	0.21	13	57,838.0	S
Industrial hemp	reynoutria sachalinensis	13.35	49	31.35	A
Industrial hemp	reynoutria sachalinensis	0.24	15	29,000.0	S
Industrial hemp	spinosad	<0.01	2	0.5	A
Industrial hemp	spinosad	<0.01	3	624.0	S
Industrial hemp	streptomyces lydicus wyec 108	<0.01	4	8.0	A
Industrial hemp	sulfur	622.17	93	192.87	A
Industrial hemp	sulfur	14.32	10	73,216.0	S
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	694.06	N/A	2.0	A
Industrial processing water	glutaraldehyde	3,082.53	N/A	2.0	A
Kale	acetamiprid	0.89	2	11.9	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.12	105	343.13	A
Kale	alpha-pinene beta-pinene copolymer	6.28	18	39.71	A
Kale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.25	1	2.0	A
Kale	azadirachtin	15.84	253	519.45	A
Kale	azoxystrobin	19.59	28	146.52	A
Kale	bacillus pumilus, strain qst 2808	9.48	20	108.5	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	64.51	10	86.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	167.61	21	194.75	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.31	10	12,000.0	S
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.95	23	124.0	A
Kale	beauveria bassiana strain gha	28.66	31	136.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bensulide	96.77	30	56.35	A
Kale	bifenthrin	20.36	24	205.25	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.22	162	853.25	A
Kale	boscalid	8.67	4	22.0	A
Kale	burkholderia sp strain a396 cells and fermentation media	22.76	2	3.0	A
Kale	calcium chloride	4.23	31	148.14	A
Kale	chlorantraniliprole	4.0	13	61.6	A
Kale	chlorthal-dimethyl	648.52	74	139.07	A
Kale	chromobacterium subtsugae strain praa4-1	119.04	129	145.5	A
Kale	citric acid	11.74	31	148.14	A
Kale	clarified hydrophobic extract of neem oil	409.81	193	217.45	A
Kale	clothianidin	2.27	3	15.8	A
Kale	cyantraniliprole	8.59	9	61.3	A
Kale	beta-cyfluthrin	3.47	42	141.96	A
Kale	(s)-cypermethrin	7.95	33	161.85	A
Kale	cyprodinil	8.85	6	36.5	A
Kale	cyromazine	0.75	1	6.0	A
Kale	diatomaceous earth	445.4	11	38.7	A
Kale	diethylene glycol	0.61	1	6.0	A
Kale	dimethoate	0.36	1	2.0	A
Kale	dimethylpolysiloxane	0.81	68	520.15	A
Kale	dinotefuran	1.65	2	12.5	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	18	39.71	A
Kale	emamectin benzoate	1.25	9	83.0	A
Kale	emulsifiable methylated vegetable oil	110.99	62	179.18	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	171.75	162	853.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	fatty acids derived from tallow	0.1	1	2.0	A
Kale	flonicamid	3.04	7	34.65	A
Kale	flubendiamide	0.16	1	2.4	A
Kale	fludioxonil	5.9	6	36.5	A
Kale	fluopyram	8.91	22	100.5	A
Kale	flupyradifurone	44.73	44	249.4	A
Kale	hydrogen peroxide	872.7	53	466.75	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	74.32	33	164.1	A
Kale	imidacloprid	41.93	37	156.95	A
Kale	indoxacarb	9.59	19	146.15	A
Kale	iron phosphate	0.24	1	24.0	A
Kale	isopropyl alcohol	0.1	1	6.0	A
Kale	malathion	56.29	11	55.19	A
Kale	mandipropamid	17.99	57	138.74	A
Kale	margosa oil	16.41	1	6.66	A
Kale	mefenoxam	1.64	1	13.0	A
Kale	methomyl	6.39	2	8.2	A
Kale	methoxyfenozide	3.34	4	23.85	A
Kale	methylated silica	<0.01	1	6.0	A
Kale	methylated soybean oil	11.76	18	50.8	A
Kale	methyl silicone resins	<0.01	1	6.0	A
Kale	mineral oil	3.51	19	40.71	A
Kale	naled	497.34	47	427.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	51.84	162	853.25	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.57	20	58.8	A
Kale	novaluron	1.33	2	17.0	A
Kale	oleic acid	22.51	56	291.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	paecilomyces fumosoroseus apopka strain 97	75.82	133	189.55	A
Kale	penthiopyrad	14.65	25	127.71	A
Kale	permethrin	5.45	6	36.6	A
Kale	peroxyacetic acid	64.41	53	466.75	A
Kale	phosphoric acid	2.43	54	128.03	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	8.38	32	66.3	A
Kale	polybutenes	32.81	162	853.25	A
Kale	polyether modified polysiloxane	5.8	62	179.18	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	47.98	68	520.15	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.48	14	15.5	A
Kale	potash soap	75.9	5	22.43	A
Kale	potassium bicarbonate	597.81	45	243.31	A
Kale	propiconazole	11.36	19	101.09	A
Kale	propylene glycol	24.39	68	520.15	A
Kale	pyraclostrobin	9.35	17	77.21	A
Kale	pyrethrins	11.57	65	309.93	A
Kale	pyrethrins	<0.01	3	3,600.0	S
Kale	qst 713 strain of dried bacillus subtilis	20.22	63	344.5	A
Kale	reynoutria sachalinensis	35.3	57	308.81	A
Kale	saponin	0.35	4	7.11	A
Kale	spinetoram	23.98	71	414.71	A
Kale	spinosad	42.35	74	330.84	A
Kale	spirotetramat	41.53	95	530.23	A
Kale	streptomyces lydicus wyec 108	0.01	20	26.85	A
Kale	sulfoxaflor	2.53	24	82.65	A
Kale	sulfur	806.13	40	289.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	sulfur	1.3	23	27,000.0	S
Kale	thiamethoxam	0.59	2	8.9	A
Kale	trifloxystrobin	8.83	20	97.7	A
Kale	triflumizole	17.28	27	125.92	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	89.45	68	520.15	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.6	62	179.18	A
Kohlrabi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.9	7	30.79	A
Kohlrabi	azoxystrobin	2.87	3	12.6	A
Kohlrabi	bensulide	76.03	51	76.13	A
Kohlrabi	chlorantraniliprole	0.39	1	6.0	A
Kohlrabi	chlorthal-dimethyl	230.33	51	76.13	A
Kohlrabi	copper hydroxide	4.15	2	12.0	A
Kohlrabi	beta-cyfluthrin	0.72	6	26.44	A
Kohlrabi	(s)-cypermethrin	0.59	2	12.0	A
Kohlrabi	dimethylpolysiloxane	0.02	2	12.0	A
Kohlrabi	emulsifiable methylated vegetable oil	8.52	7	30.79	A
Kohlrabi	phosphoric acid	0.51	7	30.79	A
Kohlrabi	polyether modified polysiloxane	0.46	7	30.79	A
Kohlrabi	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.94	2	12.0	A
Kohlrabi	propylene glycol	0.48	2	12.0	A
Kohlrabi	pyraclostrobin	1.2	1	6.0	A
Kohlrabi	spinetoram	2.4	8	36.79	A
Kohlrabi	spirotetramat	0.93	2	12.0	A
Kohlrabi	thiamethoxam	0.38	1	4.35	A
Kohlrabi	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.76	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.92	7	30.79	A
Kumquat	mineral oil	0.03	1	0.01	A
Kumquat	pyrethrins	<0.01	1	0.01	A
Landscape maintenance	abamectin	0.02	N/A	N/A	N/A
Landscape maintenance	acephate	13.1	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.24	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	0.38	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.97	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	1.3	5	361.0	A
Landscape maintenance	aluminum phosphide	122.21	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.22	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	7.85	1	50.0	A
Landscape maintenance	ammonium sulfate	10.6	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.62	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	2.0	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azoxystrobin	21.64	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	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.26	N/A	N/A	N/A
Landscape maintenance	benefin	4.33	N/A	N/A	N/A
Landscape maintenance	bifenazate	3.53	N/A	N/A	N/A
Landscape maintenance	bifenthrin	23.5	N/A	N/A	N/A
Landscape maintenance	boscalid	1.18	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	capric acid	5.45	N/A	N/A	N/A
Landscape maintenance	caprylic acid	8.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	17.93	1	2.25	A
Landscape maintenance	carbaryl	0.23	N/A	N/A	N/A
Landscape maintenance	carbon	11.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carfentrazone-ethyl	8.7	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	5.81	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.02	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	119.85	5	15.0	A
Landscape maintenance	chlorothalonil	1,105.91	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.65	N/A	N/A	N/A
Landscape maintenance	citric acid	0.44	1	50.0	A
Landscape maintenance	citric acid	2.98	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	266.78	N/A	N/A	N/A
Landscape maintenance	clethodim	90.64	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	61.72	N/A	N/A	N/A
Landscape maintenance	clothianidin	25.72	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.54	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	2.13	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	3.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper ethanolamine complexes, mixed	2.8	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	6.28	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	4.47	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	1.86	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	5.77	N/A	N/A	N/A
Landscape maintenance	cube extracts	0.02	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.1	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	2.85	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	8.65	2	57.0	A
Landscape maintenance	2,4-d, dimethylamine salt	50.16	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	13.93	1	50.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	94.11	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.13	N/A	N/A	N/A
Landscape maintenance	diazinon	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba	2.04	2	57.0	A
Landscape maintenance	dicamba	6.81	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	4.19	N/A	N/A	N/A
Landscape maintenance	difenoconazole	4.0	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	22.43	N/A	N/A	N/A
Landscape maintenance	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.1	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	1.36	N/A	N/A	N/A
Landscape maintenance	dinotefuran	43.42	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.16	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	25.46	N/A	N/A	N/A
Landscape maintenance	disulfoton	1.25	N/A	N/A	N/A
Landscape maintenance	dithiopyr	96.96	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	2.33	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.05	1	50.0	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	edta, tetrasodium salt	0.14	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.23	N/A	N/A	N/A
Landscape maintenance	ethephon	363.36	N/A	N/A	N/A
Landscape maintenance	ethofumesate	1.36	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	0.9	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	7.82	N/A	N/A	N/A
Landscape maintenance	fludioxonil	10.22	N/A	N/A	N/A
Landscape maintenance	flumioxazin	4.08	N/A	N/A	N/A
Landscape maintenance	fluopicolide	1.41	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.29	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	1.28	1	7.0	A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	1.36	N/A	N/A	N/A
Landscape maintenance	flurprimidol	74.07	N/A	N/A	N/A
Landscape maintenance	flutolanil	22.93	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluxapyroxad	5.39	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.94	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	0.5	N/A	N/A	N/A
Landscape maintenance	freon 12	1.58	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	3,784.24	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	4.99	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	865.74	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.73	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	75.91	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	240.52	N/A	N/A	N/A
Landscape maintenance	imidacloprid	178.34	N/A	N/A	N/A
Landscape maintenance	indaziflam	9.0	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.04	N/A	N/A	N/A
Landscape maintenance	iprodione	27.56	3	9.0	A
Landscape maintenance	iprodione	111.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	41.5	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	2.45	N/A	N/A	N/A
Landscape maintenance	isoxaben	16.74	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.01	1	8,000.0	S
Landscape maintenance	lambda-cyhalothrin	2.48	N/A	N/A	N/A
Landscape maintenance	limonene	175.74	N/A	N/A	N/A
Landscape maintenance	malathion	1.13	N/A	N/A	N/A
Landscape maintenance	mancozeb	10.15	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.5	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.05	1	50.0	A
Landscape maintenance	mcpp-p, dimethylamine salt	11.17	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	1.11	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	21.59	N/A	N/A	N/A
Landscape maintenance	mefenoxam	2.61	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mefluidide, diethanolamine salt	3.27	N/A	N/A	N/A
Landscape maintenance	mesotrione	1.8	N/A	N/A	N/A
Landscape maintenance	metaldehyde	9.63	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	12.89	2	100.0	A
Landscape maintenance	methylated soybean oil	40.55	N/A	N/A	N/A
Landscape maintenance	methylene chloride	0.87	N/A	N/A	N/A
Landscape maintenance	mineral oil	379.96	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.13	1	8,000.0	S
Landscape maintenance	myclobutanil	2.46	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	12.23	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	0.51	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.42	2	100.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.91	N/A	N/A	N/A
Landscape maintenance	oleic acid	0.01	N/A	N/A	N/A
Landscape maintenance	oryzalin	6.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxadiazon	9.44	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	29.56	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.32	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	40.1	N/A	N/A	N/A
Landscape maintenance	pendimethalin	0.83	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.51	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	2.56	2	6.0	A
Landscape maintenance	penthiopyrad	42.17	N/A	N/A	N/A
Landscape maintenance	permethrin	367.72	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	1.68	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	82.01	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	5.68	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	2.43	1	50.0	A
Landscape maintenance	phosphoric acid	4.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pine oil	0.22	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	2.11	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.37	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.22	1	50.0	A
Landscape maintenance	polyacrylic polymer	0.08	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.64	2	100.0	A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	2.62	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.83	1	7.0	A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.43	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol oleate	0.22	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	9.22	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	5.19	N/A	N/A	N/A
Landscape maintenance	potash soap	537.23	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	356.75	N/A	N/A	N/A
Landscape maintenance	prodiamine	66.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propiconazole	5.39	2	6.0	A
Landscape maintenance	propiconazole	0.17	1	8,000.0	S
Landscape maintenance	propiconazole	23.7	N/A	N/A	N/A
Landscape maintenance	propylene glycol	7.47	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	2.95	2	6.0	A
Landscape maintenance	pyraclostrobin	16.24	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.02	1	50.0	A
Landscape maintenance	pyrethrins	0.43	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.22	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.54	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	27.35	N/A	N/A	N/A
Landscape maintenance	rotenone	0.01	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.02	N/A	N/A	N/A
Landscape maintenance	siduron	1.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silicone defoamer	0.06	N/A	N/A	N/A
Landscape maintenance	simazine	37.22	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	62.91	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.72	N/A	N/A	N/A
Landscape maintenance	spinosad	16.46	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.16	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	4.9	N/A	N/A	N/A
Landscape maintenance	strychnine	0.01	1	5.0	A
Landscape maintenance	strychnine	8.35	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.06	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.75	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.35	N/A	N/A	N/A
Landscape maintenance	sulfur	47.61	N/A	N/A	N/A
Landscape maintenance	tall oil	0.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil fatty acids	5.41	N/A	N/A	N/A
Landscape maintenance	tebuconazole	181.11	N/A	N/A	N/A
Landscape maintenance	tetrachloroethylene	2.54	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.79	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.36	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	3.28	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.23	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	9.64	1	3.0	A
Landscape maintenance	thiophanate-methyl	292.95	N/A	N/A	N/A
Landscape maintenance	thiram	29.56	N/A	N/A	N/A
Landscape maintenance	triadimefon	66.16	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	1.58	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	3.26	2	52.25	A
Landscape maintenance	triclopyr, butoxyethyl ester	320.18	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	2.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	0.91	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	3.97	N/A	N/A	N/A
Landscape maintenance	trifluralin	3.48	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.33	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	204.62	N/A	N/A	N/A
Landscape maintenance	triticonazole	4.33	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.01	3	270.0	A
Landscape maintenance	zinc phosphide	8.49	N/A	N/A	N/A
Leek	chlorthal-dimethyl	76.62	4	14.5	A
Leek	glyphosate, isopropylamine salt	3.72	2	7.5	A
Leek	imidacloprid	7.12	4	14.5	A
Leek	vinyl polymer	0.32	4	14.5	A
Lemon	abamectin	31.84	186	2,199.4	A
Lemon	acequinocyl	3.34	1	10.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.52	2	29.0	A
Lemon	ammonium propionate	5.36	3	22.89	A
Lemon	ammonium sulfate	1.34	3	22.89	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.85	10	93.89	A
Lemon	buprofezin	214.33	1	142.0	A
Lemon	calcium hydroxide	391.92	1	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	carfentrazone-ethyl	0.03	1	4.0	A
Lemon	citric acid	2.68	3	22.89	A
Lemon	copper oxide (ous)	695.11	9	147.0	A
Lemon	copper sulfate (basic)	669.74	1	142.0	A
Lemon	cyfluthrin	0.13	2	1.0	A
Lemon	(s)-cypermethrin	0.42	1	8.37	A
Lemon	diethylene glycol	0.12	1	0.5	A
Lemon	dimethylpolysiloxane	24.29	6	135.5	A
Lemon	diphacinone	<0.01	1	5.0	A
Lemon	ethylene glycol	0.38	23	168.0	A
Lemon	fatty acids, mixed	0.21	1	0.5	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.64	7	71.0	A
Lemon	fenpropathrin	340.14	33	1,074.61	A
Lemon	fenpyroximate	14.99	10	82.0	A
Lemon	ferric sodium edta	167.0	4	167.0	A
Lemon	flupyradifurone	10.85	1	59.6	A
Lemon	gibberellins	10.75	4	301.6	A
Lemon	glufosinate-ammonium	46.96	7	127.51	A
Lemon	glyphosate, isopropylamine salt	3,842.06	203	3,010.4	A
Lemon	glyphosate, potassium salt	2,261.4	189	1,164.55	A
Lemon	imidacloprid	3.79	1	7.63	A
Lemon	indaziflam	3.4	6	63.5	A
Lemon	iron phosphate	1.46	1	40.0	A
Lemon	isopropyl alcohol	0.19	23	168.0	A
Lemon	metaldehyde	549.25	58	1,414.5	A
Lemon	methyl silicone resins	5.03	1	7.63	A
Lemon	mineral oil	133,871.48	287	4,405.68	A
Lemon	mineral oil	5.17	1	80.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	7.91	7	71.0	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.01	27	191.39	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.85	6	45.78	A
Lemon	petroleum distillates, aromatic	67.09	3	22.89	A
Lemon	polybutenes	6.59	7	71.0	A
Lemon	polyoxyethylene polyoxypropylene	95.94	5	135.0	A
Lemon	propylene glycol	1.08	2	12.5	A
Lemon	pyrethrins	8.53	11	167.01	A
Lemon	pyriproxyfen	10.16	10	97.36	A
Lemon	rimsulfuron	4.26	6	63.5	A
Lemon	saflufenacil	0.53	3	31.98	A
Lemon	simazine	11.94	1	6.0	A
Lemon	sodium polyacrylate	0.13	3	22.89	A
Lemon	spinetoram	2.0	5	25.13	A
Lemon	spinosad	12.92	8	145.0	A
Lemon	spirotetramat	20.46	5	155.0	A
Lemon	strychnine	0.03	1	5.0	A
Lemon	styrene butadiene copolymer	0.94	2	12.5	A
Lemon	sulfur	2,351.98	10	165.0	A
Lemon	tall oil fatty acids	13.79	10	93.89	A
Lemon	thiamethoxam	113.04	93	1,644.94	A
Lemon	thiamethoxam	0.05	1	80.0	U
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.38	3	13.0	A
Lettuce, head	abamectin	41.19	249	2,859.66	A
Lettuce, head	acephate	5,881.68	523	6,069.06	A
Lettuce, head	acetamiprid	138.01	184	1,860.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	acibenzolar-s-methyl	6.49	24	207.79	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.13	1	4.5	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	188.93	122	1,608.7	A
Lettuce, head	ametoctradin	2,244.51	747	8,241.22	A
Lettuce, head	ammonium propionate	44.88	87	1,473.05	A
Lettuce, head	ammonium sulfate	449.77	110	1,945.25	A
Lettuce, head	azadirachtin	0.11	2	2.7	A
Lettuce, head	azoxystrobin	125.21	42	586.59	A
Lettuce, head	bacillus amyloliquefaciens strain d747	1.5	1	2.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.92	2	2.7	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.42	3	30.5	A
Lettuce, head	bensulide	3,132.88	108	1,163.87	A
Lettuce, head	bifenthrin	122.63	138	1,233.6	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,192.81	1,110	10,801.47	A
Lettuce, head	boscalid	2,121.15	399	5,087.59	A
Lettuce, head	carfentrazone-ethyl	1.64	5	56.0	A
Lettuce, head	chlorantraniliprole	300.5	428	5,012.76	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	2.43	2	2.7	A
Lettuce, head	citric acid	47.0	110	1,945.25	A
Lettuce, head	clarified hydrophobic extract of neem oil	98.74	18	197.4	A
Lettuce, head	clothianidin	1.0	2	15.04	A
Lettuce, head	cyantraniliprole	97.57	98	1,149.87	A
Lettuce, head	beta-cyfluthrin	107.48	355	4,339.77	A
Lettuce, head	cymoxanil	531.1	212	2,832.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	(s)-cypermethrin	28.13	67	568.19	A
Lettuce, head	cyromazine	8.42	8	67.52	A
Lettuce, head	dicloran	350.92	34	467.85	A
Lettuce, head	diethylene glycol	8.53	12	194.2	A
Lettuce, head	dimethomorph	2,674.14	1,194	13,263.52	A
Lettuce, head	dimethylpolysiloxane	839.93	1,180	14,736.2	A
Lettuce, head	emulsifiable methylated vegetable oil	2,733.91	255	2,797.42	A
Lettuce, head	fatty acids, mixed	15.19	12	194.2	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,277.71	1,110	10,801.47	A
Lettuce, head	fatty acids derived from tallow	75.57	122	1,608.7	A
Lettuce, head	fenamidone	478.88	138	1,809.8	A
Lettuce, head	flonicamid	22.42	21	256.0	A
Lettuce, head	flubendiamide	40.1	68	864.2	A
Lettuce, head	fluopicolide	105.4	78	853.83	A
Lettuce, head	fluopyram	13.53	13	109.17	A
Lettuce, head	flupyradifurone	504.98	276	2,883.1	A
Lettuce, head	fluxapyroxad	484.0	247	2,676.52	A
Lettuce, head	fosetyl-al	2,877.12	130	2,190.3	A
Lettuce, head	imidacloprid	3,344.52	950	10,661.84	A
Lettuce, head	indoxacarb	43.03	26	404.6	A
Lettuce, head	iprodione	15.97	1	16.0	A
Lettuce, head	lambda-cyhalothrin	278.44	886	10,173.37	A
Lettuce, head	malathion	9,104.52	507	5,618.95	A
Lettuce, head	mancozeb	19,933.66	1,199	13,457.67	A
Lettuce, head	mandipropamid	1,043.56	686	8,023.9	A
Lettuce, head	mefenoxam	48.14	51	382.67	A
Lettuce, head	methomyl	1,495.68	229	2,238.36	A
Lettuce, head	methoxyfenozide	98.61	64	693.27	A
Lettuce, head	methylated soybean oil	1,487.5	458	6,163.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	methyl silicone resins	4.89	2	20.0	A
Lettuce, head	myclobutanil	35.09	25	280.7	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	1,357.38	1,110	10,801.47	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	490.06	592	7,966.45	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.54	87	1,473.05	A
Lettuce, head	oleic acid	328.93	490	4,235.52	A
Lettuce, head	oxathiapiprolin	94.83	516	6,083.44	A
Lettuce, head	oxyfluorfen	19.06	1	19.0	A
Lettuce, head	penthiopyrad	512.03	177	1,742.55	A
Lettuce, head	permethrin	2,574.91	1,218	13,490.65	A
Lettuce, head	phosphoric acid	135.78	24	476.7	A
Lettuce, head	polyacrylamide polymer	8.48	85	904.83	A
Lettuce, head	polyacrylic polymer	12.28	23	472.2	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	74.37	458	6,163.55	A
Lettuce, head	polybutenes	795.2	1,110	10,801.47	A
Lettuce, head	polyether modified polysiloxane	140.53	257	2,800.12	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,042.28	810	10,766.71	A
Lettuce, head	polyoxin d, zinc salt	2.7	60	507.3	A
Lettuce, head	polyoxyethylene polyoxypropylene	18.52	4	66.2	A
Lettuce, head	potassium phosphite	7,194.26	275	2,522.62	A
Lettuce, head	propamocarb hydrochloride	3,652.81	299	3,992.16	A
Lettuce, head	propylene glycol	529.97	810	10,766.71	A
Lettuce, head	propyzamide	9,306.7	753	7,788.93	A
Lettuce, head	pymetrozine	0.41	1	4.7	A
Lettuce, head	pyraclostrobin	650.4	318	3,596.66	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	0.31	2	2.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	quinoxifen	17.57	22	228.33	A
Lettuce, head	sodium polyacrylate	1.12	87	1,473.05	A
Lettuce, head	spinetoram	454.29	743	8,518.54	A
Lettuce, head	spinosad	38.8	56	372.95	A
Lettuce, head	spirotetramat	1,036.37	1,168	13,294.21	A
Lettuce, head	sulfoxaflor	166.28	502	5,318.08	A
Lettuce, head	sulfur	211.68	13	148.0	A
Lettuce, head	thiamethoxam	36.61	60	673.9	A
Lettuce, head	trifloxystrobin	13.53	13	109.17	A
Lettuce, head	triflumizole	7.24	2	29.0	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,943.23	810	10,766.71	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	574.49	267	2,991.62	A
Lettuce, leaf	abamectin	27.21	225	1,825.43	A
Lettuce, leaf	acetamiprid	91.86	191	1,239.74	A
Lettuce, leaf	acibenzolar-s-methyl	126.95	637	4,218.99	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	174.22	338	1,720.32	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	0.94	1	5.57	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	73.12	59	594.2	A
Lettuce, leaf	ametoctradin	1,049.15	542	3,877.75	A
Lettuce, leaf	azadirachtin	46.2	340	1,523.83	A
Lettuce, leaf	azoxystrobin	64.42	34	299.78	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	935.5	148	428.35	A
Lettuce, leaf	bacillus mycoides isolate j	18.87	60	242.91	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	46.85	85	425.98	A
Lettuce, leaf	bacillus subtilis gb03	0.01	21	6.85	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4.13	3	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	441.98	176	625.39	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	109.79	51	162.23	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	146.67	62	392.9	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.1	3	3,600.0	S
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	183.25	33	143.71	A
Lettuce, leaf	beauveria bassiana strain gha	9.58	33	37.0	A
Lettuce, leaf	bensulide	2,676.91	209	1,489.59	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	650.37	1,033	6,045.14	A
Lettuce, leaf	boric acid	11.15	4	34.83	A
Lettuce, leaf	boscalid	1,210.67	393	3,032.42	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	234.99	6	36.1	A
Lettuce, leaf	calcium chloride	15.54	34	533.13	A
Lettuce, leaf	capsicum oleoresin	2.31	48	55.0	A
Lettuce, leaf	chlorantraniliprole	40.7	130	678.52	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	303.57	82	348.06	A
Lettuce, leaf	citric acid	43.16	34	533.13	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	840.75	44	326.45	A
Lettuce, leaf	copper octanoate	2.29	4	11.0	A
Lettuce, leaf	cyantraniliprole	81.84	127	972.12	A
Lettuce, leaf	cyazofamid	0.07	7	5.39	A
Lettuce, leaf	beta-cyfluthrin	64.43	437	2,658.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	cymoxanil	265.1	202	1,426.89	A
Lettuce, leaf	(s)-cypermethrin	25.74	75	553.63	A
Lettuce, leaf	cyromazine	7.13	5	57.13	A
Lettuce, leaf	diatomaceous earth	453.56	4	53.36	A
Lettuce, leaf	dicloran	34.09	12	45.4	A
Lettuce, leaf	dimethoate	3.79	2	20.4	A
Lettuce, leaf	dimethomorph	1,303.85	905	6,500.97	A
Lettuce, leaf	dimethylpolysiloxane	183.06	876	6,509.99	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	5.57	A
Lettuce, leaf	emulsifiable methylated vegetable oil	1,062.22	276	1,302.22	A
Lettuce, leaf	famoxadone	4.36	28	36.55	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,323.5	1,033	6,045.14	A
Lettuce, leaf	fatty acids derived from tallow	29.25	59	594.2	A
Lettuce, leaf	fenamidone	433.52	183	1,640.3	A
Lettuce, leaf	flonicamid	13.77	38	161.33	A
Lettuce, leaf	flubendiamide	44.32	92	955.2	A
Lettuce, leaf	fluopicolide	53.59	48	434.81	A
Lettuce, leaf	flupyradifurone	432.58	357	2,541.81	A
Lettuce, leaf	fluxapyroxad	172.38	191	956.23	A
Lettuce, leaf	fosetyl-al	105.74	56	40.55	A
Lettuce, leaf	garlic	7.12	48	55.0	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	277.11	40	655.92	A
Lettuce, leaf	imidacloprid	1,639.93	914	6,407.97	A
Lettuce, leaf	indoxacarb	0.41	3	5.5	A
Lettuce, leaf	iprodione	0.45	2	0.6	A
Lettuce, leaf	lambda-cyhalothrin	148.82	748	5,477.28	A
Lettuce, leaf	malathion	4,408.46	418	2,845.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	mancozeb	8,937.26	930	6,257.35	A
Lettuce, leaf	mandipropamid	537.48	658	4,143.25	A
Lettuce, leaf	margosa oil	85.89	9	169.21	A
Lettuce, leaf	mefenoxam	15.27	30	122.59	A
Lettuce, leaf	methomyl	1,419.89	335	2,169.52	A
Lettuce, leaf	methoxyfenozide	24.67	43	161.7	A
Lettuce, leaf	methylated soybean oil	1,392.96	573	5,722.44	A
Lettuce, leaf	mineral oil	0.26	1	5.57	A
Lettuce, leaf	myclobutanil	9.11	16	76.3	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	732.32	1,033	6,045.14	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	334.3	632	6,316.64	A
Lettuce, leaf	oleic acid	196.02	531	2,342.9	A
Lettuce, leaf	oxathiapiprolin	49.89	469	3,200.76	A
Lettuce, leaf	oxyfluorfen	2.01	1	8.0	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	7.73	5	19.33	A
Lettuce, leaf	penthiopyrad	526.17	292	1,838.62	A
Lettuce, leaf	permethrin	1,077.33	868	5,841.39	A
Lettuce, leaf	phosphoric acid	5.36	73	276.67	A
Lettuce, leaf	piperonyl butoxide	184.5	95	271.61	A
Lettuce, leaf	piperonyl butoxide, other related	46.13	95	271.61	A
Lettuce, leaf	polyacrylamide polymer	7.26	78	774.09	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	69.65	573	5,722.44	A
Lettuce, leaf	polyalkyleneoxide modified polydimethyl-siloxane	80.82	25	121.0	A
Lettuce, leaf	polybutenes	433.58	1,033	6,045.14	A
Lettuce, leaf	polyether modified polysiloxane	184.69	548	1,933.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	232.93	528	3,286.16	A
Lettuce, leaf	polyoxin d, zinc salt	1.71	64	321.63	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	18.62	12	224.1	A
Lettuce, leaf	potash soap	401.36	80	243.19	A
Lettuce, leaf	potassium bicarbonate	203.52	32	92.82	A
Lettuce, leaf	potassium phosphite	3,807.14	304	1,372.05	A
Lettuce, leaf	propamocarb hydrochloride	1,149.7	163	1,430.93	A
Lettuce, leaf	propylene glycol	118.44	528	3,286.16	A
Lettuce, leaf	propyzamide	6,029.41	789	5,215.66	A
Lettuce, leaf	pyraclostrobin	363.84	358	1,965.33	A
Lettuce, leaf	pyrethrins	88.36	387	2,186.57	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	88.28	184	869.37	A
Lettuce, leaf	reynoutria sachalinensis	194.52	161	847.98	A
Lettuce, leaf	saponin	1.75	4	52.62	A
Lettuce, leaf	soybean oil	18.06	48	55.0	A
Lettuce, leaf	spinetoram	404.82	936	7,234.92	A
Lettuce, leaf	spinosad	110.9	205	1,096.71	A
Lettuce, leaf	spirotetramat	510.09	1,005	6,490.56	A
Lettuce, leaf	streptomyces lydicus wyec 108	<0.01	1	4.31	A
Lettuce, leaf	sulfoxaflor	37.7	209	1,208.82	A
Lettuce, leaf	sulfur	348.1	10	155.22	A
Lettuce, leaf	thiamethoxam	67.13	167	1,331.79	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	434.27	528	3,286.16	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	206.2	276	1,302.22	A
Lime	abamectin	0.09	1	5.0	A
Lime	fenpropathrin	1.64	1	5.0	A
Lime	flupyradifurone	0.91	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	mineral oil	738.77	4	15.01	A
Lime	pyrethrins	<0.01	1	0.01	A
Lime	thiamethoxam	0.48	2	10.0	A
Mango	sulfur	0.01	1	0.25	A
Mizuna	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.42	33	43.16	A
Mizuna	alpha-pinene beta-pinene copolymer	1.51	3	8.97	A
Mizuna	azadirachtin	0.57	8	22.5	A
Mizuna	calcium chloride	2.46	16	86.72	A
Mizuna	citric acid	6.83	16	86.72	A
Mizuna	beta-cyfluthrin	0.67	18	27.85	A
Mizuna	diatomaceous earth	110.67	4	11.13	A
Mizuna	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	3	8.97	A
Mizuna	emulsifiable methylated vegetable oil	13.44	33	43.16	A
Mizuna	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	41.98	18	87.33	A
Mizuna	mandipropamid	8.02	41	61.67	A
Mizuna	margosa oil	12.61	1	5.04	A
Mizuna	mineral oil	0.42	3	8.97	A
Mizuna	phosphoric acid	0.8	33	43.16	A
Mizuna	polyether modified polysiloxane	0.73	33	43.16	A
Mizuna	potash soap	57.04	4	15.46	A
Mizuna	pyraclostrobin	3.9	10	21.77	A
Mizuna	pyrethrins	4.46	21	99.73	A
Mizuna	saponin	0.07	1	2.16	A
Mizuna	spinetoram	1.63	17	26.53	A
Mizuna	spinosad	1.69	6	18.15	A
Mizuna	spirotetramat	1.21	13	16.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.46	33	43.16	A
Mustard greens	alpha-pinene beta-pinene copolymer	5.15	7	36.95	A
Mustard greens	azadirachtin	0.63	8	25.45	A
Mustard greens	calcium chloride	1.6	18	52.3	A
Mustard greens	citric acid	4.43	18	52.3	A
Mustard greens	diatomaceous earth	310.12	7	36.95	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	7	36.95	A
Mustard greens	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	35.06	20	69.71	A
Mustard greens	margosa oil	6.65	1	2.7	A
Mustard greens	mineral oil	1.44	7	36.95	A
Mustard greens	potash soap	7.87	2	2.29	A
Mustard greens	pyrethrins	2.77	21	70.5	A
Mustard greens	spinosad	2.36	5	22.4	A
Mustard greens	sulfur	2.74	1	2.29	A
N-grnhs flower	abamectin	1.92	90	190.51	A
N-grnhs flower	abamectin	0.01	4	20,600.0	S
N-grnhs flower	acephate	154.36	120	241.37	A
N-grnhs flower	acephate	1.61	13	67,800.0	S
N-grnhs flower	acequinocyl	22.31	61	111.97	A
N-grnhs flower	acetamiprid	30.84	34	78.0	A
N-grnhs flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.15	5	1.75	A
N-grnhs flower	ammonium sulfate	2.82	9	17.0	A
N-grnhs flower	azadirachtin	15.47	267	545.08	A
N-grnhs flower	azoxystrobin	5.97	15	47.33	A
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.43	22	40.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.03	2	0.02	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.59	21	39.77	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	5,000.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.53	4	12.0	A
N-grnhs flower	beauveria bassiana strain gha	387.99	529	1,135.51	A
N-grnhs flower	bifenazate	21.81	38	100.49	A
N-grnhs flower	bifenazate	0.05	2	7,500.0	S
N-grnhs flower	bifenthrin	5.34	56	64.6	A
N-grnhs flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.91	1	18.0	A
N-grnhs flower	boscalid	25.97	95	217.34	A
N-grnhs flower	boscalid	1.25	N/A	176,000.0	S
N-grnhs flower	brodifacoum	<0.01	1	4.0	A
N-grnhs flower	buprofezin	16.98	22	30.99	A
N-grnhs flower	capsicum oleoresin	0.94	3	15.0	A
N-grnhs flower	carfentrazone-ethyl	0.09	N/A	60,000.0	S
N-grnhs flower	chlorfenapyr	31.29	88	177.55	A
N-grnhs flower	chlorfenapyr	0.01	1	2,500.0	S
N-grnhs flower	chlormequat chloride	1.83	7	3.25	A
N-grnhs flower	chlormequat chloride	0.02	2	800.0	S
N-grnhs flower	chlorothalonil	38.64	41	82.52	A
N-grnhs flower	chlorothalonil	44.87	N/A	176,000.0	S
N-grnhs flower	chromobacterium subtsugae strain praa4-1	7.2	3	3.25	A
N-grnhs flower	citric acid	0.16	9	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	clarified hydrophobic extract of neem oil	0.21	3	0.03	A
N-grnhs flower	coconut diethanolamide	0.66	5	1.75	A
N-grnhs flower	copper sulfate (pentahydrate)	0.24	1	1.0	A
N-grnhs flower	cyantraniliprole	21.25	54	161.65	A
N-grnhs flower	cyazofamid	0.09	8	22.0	A
N-grnhs flower	cyflufenamid	0.41	1	2.5	A
N-grnhs flower	cyflumetofen	1.17	3	6.0	A
N-grnhs flower	cyfluthrin	1.2	19	28.62	A
N-grnhs flower	(s)-cypermethrin	0.83	1	18.0	A
N-grnhs flower	cyprodinil	17.04	78	151.4	A
N-grnhs flower	cyromazine	30.12	46	105.63	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	1.67	N/A	60,000.0	S
N-grnhs flower	daminozide	51.37	39	81.8	A
N-grnhs flower	daminozide	1.05	12	6,500.0	S
N-grnhs flower	dicamba	0.11	N/A	60,000.0	S
N-grnhs flower	dimethomorph	5.34	9	20.5	A
N-grnhs flower	dimethylpolysiloxane	56.84	428	1,136.33	A
N-grnhs flower	dimethylpolysiloxane	0.01	1	6,000.0	S
N-grnhs flower	dinotefuran	28.61	62	100.39	A
N-grnhs flower	dinotefuran	0.58	5	7,600.0	S
N-grnhs flower	diquat dibromide	15.79	24	28.86	A
N-grnhs flower	ethephon	28.15	N/A	352,000.0	S
N-grnhs flower	ethylene glycol	8.69	46	84.04	A
N-grnhs flower	etoxazole	0.85	16	40.72	A
N-grnhs flower	fatty acids, mixed	7.85	329	730.9	A
N-grnhs flower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.4	1	18.0	A
N-grnhs flower	fenhexamid	21.25	20	37.51	A
N-grnhs flower	fenhexamid	0.09	13	2,900.0	S
N-grnhs flower	flonicamid	10.37	55	100.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	fludioxonil	13.74	88	180.4	A
N-grnhs flower	fludioxonil	0.42	12	35,400.0	S
N-grnhs flower	tau-fluvalinate	0.95	9	18.0	A
N-grnhs flower	fosetyl-al	36.54	39	66.53	A
N-grnhs flower	garlic	2.88	3	15.0	A
N-grnhs flower	gibberellins	0.18	19	8,800.0	S
N-grnhs flower	glyphosate, isopropylamine salt	133.78	48	69.86	A
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	41.85	9	27.0	A
N-grnhs flower	hexythiazox	24.45	77	159.82	A
N-grnhs flower	imidacloprid	0.38	6	12.0	A
N-grnhs flower	imidacloprid	0.28	14	43,900.0	S
N-grnhs flower	iprodione	101.14	96	174.44	A
N-grnhs flower	iprodione	10.71	1	89,000.0	S
N-grnhs flower	isopropyl alcohol	1.58	46	84.04	A
N-grnhs flower	lambda-cyhalothrin	0.5	9	10.9	A
N-grnhs flower	lauric acid	0.13	5	1.75	A
N-grnhs flower	lecithin	183.24	329	730.9	A
N-grnhs flower	mancozeb	65.06	44	98.87	A
N-grnhs flower	mancozeb	130.8	N/A	264,000.0	S
N-grnhs flower	mandipropamid	4.07	22	56.25	A
N-grnhs flower	mecoprop-p	0.42	N/A	60,000.0	S
N-grnhs flower	mefenoxam	5.84	100	120.05	A
N-grnhs flower	mefenoxam	0.35	26	29,900.0	S
N-grnhs flower	mefenoxam, other related	0.17	94	119.0	A
N-grnhs flower	metaldehyde	21.28	22	44.71	A
N-grnhs flower	methiocarb	13.5	4	13.0	A
N-grnhs flower	methiocarb	0.75	5	25,000.0	S
N-grnhs flower	1-methylcyclopropene	<0.01	N/A	306.65	C
N-grnhs flower	mineral oil	571.91	20	19.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	myclobutanil	40.76	78	169.5	A
N-grnhs flower	myclobutanil	<0.01	1	600.0	S
N-grnhs flower	4-nonylphenol, formaldehyde resin, propoxylated	1.15	1	18.0	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.11	375	814.94	A
N-grnhs flower	novaluron	5.63	29	59.53	A
N-grnhs flower	novaluron	0.02	3	18,500.0	S
N-grnhs flower	oleic acid, methyl ester	2.84	N/A	23,000.0	S
N-grnhs flower	paclobutrazol	0.01	10	8,100.0	S
N-grnhs flower	pcnb	3.35	34	0.34	A
N-grnhs flower	penoxsulam	0.2	N/A	50,000.0	S
N-grnhs flower	permethrin	26.54	38	101.0	A
N-grnhs flower	petroleum distillates, refined	83.04	6	9.25	A
N-grnhs flower	phosphoric acid	236.34	413	992.58	A
N-grnhs flower	piperalin	6.39	15	6.75	A
N-grnhs flower	piperonyl butoxide	25.98	19	49.0	A
N-grnhs flower	piperonyl butoxide, other related	6.49	19	49.0	A
N-grnhs flower	polyacrylic polymer	0.08	9	17.0	A
N-grnhs flower	polybutenes	0.61	1	18.0	A
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	94.51	214	387.02	A
N-grnhs flower	polyoxin d, zinc salt	1.09	10	13.0	A
N-grnhs flower	polyoxin d, zinc salt	0.54	N/A	88,000.0	S
N-grnhs flower	polyoxyethylene polyoxypropylene	177.62	403	1,098.19	A
N-grnhs flower	polyoxyethylene polyoxypropylene	0.03	1	6,000.0	S
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.97	9	27.0	A
N-grnhs flower	potash soap	41.63	6	13.5	A
N-grnhs flower	potassium bicarbonate	43.04	12	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	propionic acid	183.24	329	730.9	A
N-grnhs flower	propylene glycol	0.22	5	1.75	A
N-grnhs flower	pymetrozine	20.31	56	114.66	A
N-grnhs flower	pymetrozine	0.06	6	10,600.0	S
N-grnhs flower	pyraclostrobin	50.78	95	217.34	A
N-grnhs flower	pyraclostrobin	2.36	N/A	264,000.0	S
N-grnhs flower	pyrethrins	3.25	19	49.0	A
N-grnhs flower	pyridaben	2.28	5	15.0	A
N-grnhs flower	pyridalyl	60.73	121	240.63	A
N-grnhs flower	pyridalyl	0.2	5	23,200.0	S
N-grnhs flower	pyrifluquinazon	1.52	10	17.75	A
N-grnhs flower	pyriproxyfen	0.95	17	39.5	A
N-grnhs flower	pyriproxyfen	0.12	8	27,500.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.07	5	8.25	A
N-grnhs flower	silicone	235.5	43	85.0	A
N-grnhs flower	soybean oil	7.31	3	15.0	A
N-grnhs flower	spinosad	38.4	164	372.18	A
N-grnhs flower	spinosad	0.52	27	156,800.0	S
N-grnhs flower	sulfur	153.88	37	76.33	A
N-grnhs flower	tebuconazole	10.09	N/A	88,000.0	S
N-grnhs flower	thiamethoxam	0.01	2	4.0	A
N-grnhs flower	thiophanate-methyl	3.41	18	31.52	A
N-grnhs flower	thiophanate-methyl	10.39	18	17,300.0	S
N-grnhs flower	tolfenpyrad	12.94	10	27.5	A
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	2.66	47	207,500.0	S
N-grnhs flower	trichoderma virens strain g-41	1.37	45	201,000.0	S
N-grnhs flower	trifloxystrobin	5.88	31	61.0	A
N-grnhs flower	trifloxystrobin	0.67	N/A	88,000.0	S
N-grnhs flower	triflumizole	4.06	5	10.5	A
N-grnhs flower	triflumizole	0.53	6	43,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trinexapac-ethyl	0.35	N/A	352,000.0	S
N-grnhs flower	triticonazole	0.88	N/A	88,000.0	S
N-grnhs flower	uniconazole-p	<0.01	6	2,000.0	S
N-grnhs plants in containers	abamectin	0.14	20	28.0	A
N-grnhs plants in containers	abamectin	5.38	320	12,607,525.0	S
N-grnhs plants in containers	abamectin	<0.01	1	150.0	U
N-grnhs plants in containers	acephate	2.44	6	6.0	A
N-grnhs plants in containers	acibenzolar-s-methyl	0.01	1	165,943.0	S
N-grnhs plants in containers	azadirachtin	0.3	13	463,778.0	S
N-grnhs plants in containers	azoxystrobin	1.06	10	17.5	A
N-grnhs plants in containers	azoxystrobin	31.66	121	15,496,879.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	24.91	3	3.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.61	18	26.5	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.09	2	159,408.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	16.64	11	12.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.24	4	823,180.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.19	11	15.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.88	16	1,584,772.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	5.26	11	15.5	A
N-grnhs plants in containers	n6-benzyl adenine	0.5	14	15.5	A
N-grnhs plants in containers	n6-benzyl adenine	1.74	108	1,203,803.0	S
N-grnhs plants in containers	bifenazate	1.18	6	11.0	A
N-grnhs plants in containers	bifenazate	11.59	139	6,005,372.0	S
N-grnhs plants in containers	bifenthrin	0.57	6	6.0	A
N-grnhs plants in containers	boscalid	1.18	3	6.5	A
N-grnhs plants in containers	boscalid	3.71	33	493,786.0	S
N-grnhs plants in containers	carbaryl	36.02	5	12.5	A
N-grnhs plants in containers	chlorfenapyr	0.54	2	5.0	A
N-grnhs plants in containers	chlorfenapyr	1.48	21	910,615.0	S
N-grnhs plants in containers	chlormequat chloride	70.31	121	2,141,601.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorothalonil	6.37	2	103,714.0	S
N-grnhs plants in containers	coconut diethanolamide	0.08	6	10.0	A
N-grnhs plants in containers	copper hydroxide	3.49	1	124,457.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.07	2	4,960.0	S
N-grnhs plants in containers	cyantraniliprole	0.32	2	3.0	A
N-grnhs plants in containers	cyantraniliprole	2.51	12	580,802.0	S
N-grnhs plants in containers	cyflumetofen	0.27	1	1.0	A
N-grnhs plants in containers	cyflumetofen	1.07	3	146,818.0	S
N-grnhs plants in containers	cyfluthrin	0.03	1	11,800.0	S
N-grnhs plants in containers	cyprodinil	0.59	2	5.0	A
N-grnhs plants in containers	cyromazine	4.17	8	13.0	A
N-grnhs plants in containers	cyromazine	0.38	1	9,472.0	S
N-grnhs plants in containers	daminozide	754.23	658	14,100,385.0	S
N-grnhs plants in containers	diazinon	0.96	3	4,600.0	S
N-grnhs plants in containers	dimethomorph	2.98	19	645,050.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dimethylpolysiloxane	2.66	11	16.0	A
N-grnhs plants in containers	dinotefuran	12.36	13	28.5	A
N-grnhs plants in containers	dinotefuran	73.08	37	205,300.0	S
N-grnhs plants in containers	diquat dibromide	148.35	32	53.5	A
N-grnhs plants in containers	diquat dibromide	4.31	5	65,962.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.35	6	10.0	A
N-grnhs plants in containers	edta, tetrasodium salt	0.02	6	10.0	A
N-grnhs plants in containers	ethephon	0.38	2	30,284.0	S
N-grnhs plants in containers	fenhexamid	18.77	73	629,678.0	S
N-grnhs plants in containers	fludioxonil	9.7	13	22.0	A
N-grnhs plants in containers	fludioxonil	21.73	65	8,466,247.0	S
N-grnhs plants in containers	fluopyram	0.74	10	15.0	A
N-grnhs plants in containers	flurprimidol	0.17	92	3,090,683.0	S
N-grnhs plants in containers	tau-fluvalinate	32.68	208	9,307,347.0	S
N-grnhs plants in containers	fosetyl-al	1.15	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fosetyl-al	521.08	277	19,367,424.0	S
N-grnhs plants in containers	gibberellins	1.13	91	2,212,180.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	197.83	29	46.5	A
N-grnhs plants in containers	hexythiazox	0.72	6	250,533.0	S
N-grnhs plants in containers	hydrogen peroxide	9.96	9	46.0	A
N-grnhs plants in containers	hydrogen peroxide	6.22	1	10,763.0	S
N-grnhs plants in containers	hydrogen peroxide	0.1	1	1.0	U
N-grnhs plants in containers	hydroprene	0.11	9	9.0	A
N-grnhs plants in containers	hydroprene	0.02	2	75,768.0	S
N-grnhs plants in containers	imidacloprid	0.79	11	30.0	A
N-grnhs plants in containers	imidacloprid	75.71	529	37,038,603.0	S
N-grnhs plants in containers	iprodione	4.25	5	6.5	A
N-grnhs plants in containers	iprodione	267.49	446	28,744,690.0	S
N-grnhs plants in containers	iron phosphate	0.05	1	0.1	A
N-grnhs plants in containers	isopropyl alcohol	0.11	6	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	(s)-kinoprene	44.5	167	7,378,650.0	S
N-grnhs plants in containers	mancozeb	38.4	N/A	88,000.0	S
N-grnhs plants in containers	mefenoxam	4.3	16	24.0	A
N-grnhs plants in containers	mefenoxam	20.88	179	19,859,643.0	S
N-grnhs plants in containers	mefenoxam, other related	0.14	16	24.0	A
N-grnhs plants in containers	mefenoxam, other related	0.68	179	19,859,643.0	S
N-grnhs plants in containers	metaldehyde	0.38	1	0.1	A
N-grnhs plants in containers	methiocarb	11.81	12	133,280.0	S
N-grnhs plants in containers	1-methylcyclopropene	0.02	N/A	105,561.83	C
N-grnhs plants in containers	mineral oil	28.68	2	5.0	A
N-grnhs plants in containers	mineral oil	234.08	28	348,820.0	S
N-grnhs plants in containers	mineral oil	1.77	1	150.0	U
N-grnhs plants in containers	novaluron	0.26	6	9.0	A
N-grnhs plants in containers	paclobutrazol	39.53	1,040	34,000,377.0	S
N-grnhs plants in containers	permethrin	15.57	42	128.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	permethrin	0.02	3	80,547.0	S
N-grnhs plants in containers	peroxyacetic acid	0.73	9	46.0	A
N-grnhs plants in containers	peroxyacetic acid	0.46	1	10,763.0	S
N-grnhs plants in containers	peroxyacetic acid	0.01	1	1.0	U
N-grnhs plants in containers	petroleum distillates, refined	20.95	3	3.0	A
N-grnhs plants in containers	phosphoric acid	0.07	6	10.0	A
N-grnhs plants in containers	piperalin	2.88	15	208,860.0	S
N-grnhs plants in containers	piperonyl butoxide	17.37	27	93.0	A
N-grnhs plants in containers	piperonyl butoxide, other related	4.16	19	54.0	A
N-grnhs plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.41	7	7.0	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	2.12	8	8.5	A
N-grnhs plants in containers	potash soap	231.1	41	61.0	A
N-grnhs plants in containers	potash soap	8.85	13	495,757.0	S
N-grnhs plants in containers	propamocarb hydrochloride	15.0	N/A	88,000.0	S
N-grnhs plants in containers	pymetrozine	1.64	8	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyraclostrobin	1.63	3	6.5	A
N-grnhs plants in containers	pyraclostrobin	2.89	33	493,786.0	S
N-grnhs plants in containers	pyrethrins	2.47	30	97.5	A
N-grnhs plants in containers	pyridaben	0.28	1	9,558.0	S
N-grnhs plants in containers	pyridalyl	0.26	2	3.0	A
N-grnhs plants in containers	pyrifluquinazon	0.56	15	622,289.0	S
N-grnhs plants in containers	pyrimethanil	2.22	10	15.0	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.8	7	7.0	A
N-grnhs plants in containers	silicone defoamer	0.01	6	10.0	A
N-grnhs plants in containers	sodium xylene sulfonate	0.11	6	10.0	A
N-grnhs plants in containers	spinosad	4.59	25	49.0	A
N-grnhs plants in containers	spinosad	18.48	214	12,342,761.0	S
N-grnhs plants in containers	spirotetramat	0.21	2	8.0	A
N-grnhs plants in containers	streptomycin sulfate	9.65	11	2,240,230.0	S
N-grnhs plants in containers	sulfur	2.05	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.41	6	10.0	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.05	6	10.0	A
N-grnhs plants in containers	thiophanate-methyl	20.94	8	13.0	A
N-grnhs plants in containers	thiophanate-methyl	119.59	140	9,814,797.0	S
N-grnhs plants in containers	triethanolamine	0.14	6	10.0	A
N-grnhs plants in containers	trifloxystrobin	3.49	36	1,526,681.0	S
N-grnhs plants in containers	trinexapac-ethyl	0.09	N/A	88,000.0	S
N-grnhs plants in containers	uniconzole-p	0.03	5	56,047.0	S
N-grnhs transplants	abamectin	0.38	21	54.0	A
N-grnhs transplants	acetamiprid	4.79	14	36.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.51	10	25.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.3	12	32.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.54	8	20.5	A
N-grnhs transplants	bifenthrin	1.11	3	7.0	A
N-grnhs transplants	cyromazine	3.2	10	25.5	A
N-grnhs transplants	dimethomorph	4.94	16	14.5	A
N-grnhs transplants	fenamidone	4.87	16	12.25	A
N-grnhs transplants	flonicamid	3.94	19	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fludioxonil	0.19	2	3.0	A
N-grnhs transplants	fosetyl-al	16.21	18	13.5	A
N-grnhs transplants	isopropyl alcohol	8.49	105	177.75	A
N-grnhs transplants	mefenoxam	0.39	24	29.5	A
N-grnhs transplants	mefenoxam, other related	0.01	22	27.5	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.48	105	177.75	A
N-grnhs transplants	pymetrozine	2.99	10	25.0	A
N-grnhs transplants	pyridalyl	1.23	3	7.0	A
N-grnhs transplants	spinosad	3.55	10	27.5	A
N-grnhs transplants	streptomycin sulfate	0.34	2	2.0	A
N-grnhs transplants	tall oil	2.23	105	177.75	A
N-grnhs transplants	thiophanate-methyl	4.59	4	9.0	A
N-outdr flower	abamectin	4.73	174	1,465.0	A
N-outdr flower	acephate	2,012.73	434	4,015.44	A
N-outdr flower	acetamiprid	9.83	9	44.75	A
N-outdr flower	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	1	6.0	A
N-outdr flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.05	78	818.1	A
N-outdr flower	alpha-pinene beta-pinene copolymer	35.53	208	2,174.5	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.39	15	40.0	A
N-outdr flower	ametoctradin	20.69	9	150.75	A
N-outdr flower	ammonium propionate	421.9	113	843.63	A
N-outdr flower	ammonium sulfate	105.48	113	843.63	A
N-outdr flower	azadirachtin	7.67	44	275.01	A
N-outdr flower	azoxystrobin	152.0	132	1,101.24	A
N-outdr flower	bacillus amyloliquefaciens strain d747	112.31	83	391.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	16.88	24	349.0	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	590.65	132	921.17	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.7	33	104.01	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	333.17	153	1,896.0	A
N-outdr flower	beauveria bassiana strain gha	1.09	2	10.0	A
N-outdr flower	bensulide	737.66	22	173.0	A
N-outdr flower	bifenazate	1.37	6	12.0	A
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.49	206	2,149.5	A
N-outdr flower	boscalid	505.44	392	4,633.15	A
N-outdr flower	captan	1.6	1	15.0	A
N-outdr flower	carbaryl	257.12	33	452.0	A
N-outdr flower	chlorantraniliprole	22.49	7	116.0	A
N-outdr flower	chlorfenapyr	0.52	3	5.0	A
N-outdr flower	chloropicrin	45,140.81	13	182.4	A
N-outdr flower	chlorothalonil	4,608.91	566	5,541.03	A
N-outdr flower	chlorothalonil	21.57	N/A	88,000.0	S
N-outdr flower	chlorpyrifos	25.13	5	59.0	A
N-outdr flower	chlorthal-dimethyl	3,490.4	111	588.17	A
N-outdr flower	citric acid	210.95	113	843.63	A
N-outdr flower	clarified hydrophobic extract of neem oil	0.13	3	0.03	A
N-outdr flower	coconut diethanolamide	12.97	44	350.0	A
N-outdr flower	copper sulfate (pentahydrate)	14.66	6	43.3	A
N-outdr flower	cyantraniliprole	158.46	75	1,060.0	A
N-outdr flower	cyazofamid	0.04	3	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyflufenamid	123.86	95	1,322.0	A
N-outdr flower	cyflumetofen	2.08	1	12.0	A
N-outdr flower	cyfluthrin	9.48	33	399.25	A
N-outdr flower	cyprodinil	29.98	58	294.6	A
N-outdr flower	1,3-dichloropropene	28,372.38	11	176.4	A
N-outdr flower	didecyl dimethyl ammonium chloride	0.02	1	6.0	A
N-outdr flower	diethylene glycol	49.22	80	1,028.34	A
N-outdr flower	dimethomorph	352.86	221	2,744.1	A
N-outdr flower	dimethylpolysiloxane	183.87	883	9,877.08	A
N-outdr flower	dinotefuran	71.44	113	765.53	A
N-outdr flower	diquat dibromide	1,261.23	80	601.9	A
N-outdr flower	dodecylbenzene sulfonic acid	9.22	29	310.0	A
N-outdr flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	2	25.0	A
N-outdr flower	edta, tetrasodium salt	0.57	29	310.0	A
N-outdr flower	ethephon	20.96	N/A	264,000.0	S
N-outdr flower	ethylene glycol	44.75	143	444.05	A
N-outdr flower	fatty acids, mixed	78.51	91	1,024.14	A
N-outdr flower	fenhexamid	80.86	53	206.01	A
N-outdr flower	fenpyroximate	1.33	5	10.0	A
N-outdr flower	flonicamid	2.27	9	34.4	A
N-outdr flower	fludioxonil	39.8	80	453.11	A
N-outdr flower	fluopicolide	64.77	42	575.5	A
N-outdr flower	tau-fluvalinate	2.9	17	54.0	A
N-outdr flower	fluxapyroxad	0.46	N/A	88,000.0	S
N-outdr flower	fosetyl-al	2,507.15	252	1,742.54	A
N-outdr flower	gibberellins	0.22	4	2.98	A
N-outdr flower	glyphosate, isopropylamine salt	3,416.92	51	355.73	A
N-outdr flower	glyphosate, isopropylamine salt	0.06	1	998.0	S
N-outdr flower	hexythiazox	0.75	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	hydrogen peroxide	50.84	5	45.1	A
N-outdr flower	imidacloprid	2.44	18	207.0	A
N-outdr flower	iprodione	377.17	159	1,362.0	A
N-outdr flower	isopropyl alcohol	10.95	172	754.05	A
N-outdr flower	kinoprene	0.39	3	6.0	A
N-outdr flower	lambda-cyhalothrin	7.72	35	472.25	A
N-outdr flower	lauric acid	2.17	15	40.0	A
N-outdr flower	lecithin	1,930.05	587	6,360.79	A
N-outdr flower	malathion	689.68	39	574.5	A
N-outdr flower	mancozeb	5,032.39	695	6,986.21	A
N-outdr flower	mandipropamid	5.6	3	43.0	A
N-outdr flower	mefenoxam	14.78	97	847.5	A
N-outdr flower	mefenoxam, other related	0.44	47	212.5	A
N-outdr flower	methoxyfenozide	123.3	35	510.0	A
N-outdr flower	s-metolachlor	1,008.21	92	680.83	A
N-outdr flower	mineral oil	12.48	208	2,174.5	A
N-outdr flower	myclobutanil	29.0	55	273.5	A
N-outdr flower	naled	495.44	68	848.0	A
N-outdr flower	napropamide	0.44	1	3.5	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	691.67	810	7,833.18	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	106.82	113	843.63	A
N-outdr flower	novaluron	5.23	7	101.5	A
N-outdr flower	oxadiazon	1.8	1	0.9	A
N-outdr flower	oxathiapiprolin	10.23	22	327.75	A
N-outdr flower	pcnb	1.04	1	4.0	A
N-outdr flower	permethrin	923.82	585	6,346.63	A
N-outdr flower	peroxyacetic acid	3.75	5	45.1	A
N-outdr flower	petroleum distillates, aromatic	4.88	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	phosphoric acid	2.85	45	338.0	A
N-outdr flower	piperalin	7.94	4	22.5	A
N-outdr flower	piperonyl butoxide	0.38	1	14.0	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	488.36	621	7,158.84	A
N-outdr flower	polyoxin d, zinc salt	69.78	90	1,267.75	A
N-outdr flower	polyoxyethylene polyoxypropylene	678.33	182	1,689.9	A
N-outdr flower	potassium bicarbonate	8.5	2	12.0	A
N-outdr flower	potassium phosphite	659.61	32	389.0	A
N-outdr flower	propiconazole	119.2	112	985.29	A
N-outdr flower	propionic acid	1,930.05	587	6,360.79	A
N-outdr flower	propylene glycol	626.13	636	7,198.84	A
N-outdr flower	pyraclostrobin	785.46	400	4,665.15	A
N-outdr flower	pyraclostrobin	0.92	N/A	88,000.0	S
N-outdr flower	pyridaben	1.29	5	8.0	A
N-outdr flower	pyridalyl	26.08	27	148.75	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	3.81	5	33.5	A
N-outdr flower	silicone defoamer	0.24	29	310.0	A
N-outdr flower	sodium polyacrylate	132.08	113	843.63	A
N-outdr flower	sodium xylene sulfonate	2.84	29	310.0	A
N-outdr flower	spinosad	217.86	193	1,963.53	A
N-outdr flower	spiromesifen	2.69	2	24.0	A
N-outdr flower	spirotetramat	14.25	13	182.0	A
N-outdr flower	starch	1.32	455	4,863.34	A
N-outdr flower	streptomyces lydicus wyec 108	0.06	85	395.67	A
N-outdr flower	streptomycin sulfate	74.4	55	281.28	A
N-outdr flower	styrene butadiene copolymer	659.66	455	4,863.34	A
N-outdr flower	sulfur	730.4	108	574.0	A
N-outdr flower	tall oil fatty acids	0.5	206	2,149.5	A
N-outdr flower	tebuconazole	321.59	60	536.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.81	29	310.0	A
N-outdr flower	tetrapotassium pyrophosphate	1.42	29	310.0	A
N-outdr flower	thiophanate-methyl	1,178.45	325	2,957.89	A
N-outdr flower	tolfenpyrad	0.17	1	2.0	A
N-outdr flower	triethanolamine	3.62	29	310.0	A
N-outdr flower	trifloxystrobin	47.93	60	766.1	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	770.36	621	7,158.84	A
N-outdr flower	triticonazole	175.78	60	685.03	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	114.78	79	1,004.14	A
N-outdr plants in containers	abamectin	0.32	30	61.28	A
N-outdr plants in containers	abamectin	0.25	27	995,664.0	S
N-outdr plants in containers	abamectin	<0.01	1	100.0	U
N-outdr plants in containers	acephate	64.67	42	77.25	A
N-outdr plants in containers	acetamiprid	0.6	7	3.81	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.96	2	44.89	A
N-outdr plants in containers	azadirachtin	0.01	1	1.0	A
N-outdr plants in containers	azoxystrobin	0.72	5	5.22	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.61	23	58.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	41,486.0	S
N-outdr plants in containers	n6-benzyl adenine	<0.01	1	8,297.0	S
N-outdr plants in containers	bifenazate	0.03	1	20,743.0	S
N-outdr plants in containers	bifenthrin	0.43	3	7.0	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.59	18	296.08	A
N-outdr plants in containers	buprofezin	2.28	3	4.0	A
N-outdr plants in containers	chlorfenapyr	0.22	2	1.75	A
N-outdr plants in containers	chlorfenapyr	0.08	1	41,486.0	S
N-outdr plants in containers	chlormequat chloride	1.02	2	26,966.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	31.58	4	5.0	A
N-outdr plants in containers	coconut diethanolamide	1.54	108	205.75	A
N-outdr plants in containers	daminozide	0.8	1	6,223.0	S
N-outdr plants in containers	ddvp	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ddvp, other related	<0.01	1	1.0	A
N-outdr plants in containers	dicloran	0.75	1	1.0	A
N-outdr plants in containers	diethylene glycol	16.04	33	120.86	A
N-outdr plants in containers	diflubenzuron	0.06	1	4.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.15	33	120.86	A
N-outdr plants in containers	dinotefuran	94.31	39	315.81	A
N-outdr plants in containers	dinotefuran	0.06	3	177.0	U
N-outdr plants in containers	diquat dibromide	284.66	235	401.58	A
N-outdr plants in containers	diuron	1.25	1	0.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	6.69	108	205.75	A
N-outdr plants in containers	edta, tetrasodium salt	0.41	108	205.75	A
N-outdr plants in containers	fatty acids, mixed	2.09	23	17.78	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.68	18	296.08	A
N-outdr plants in containers	fenhexamid	0.09	1	10,371.0	S
N-outdr plants in containers	fenpropathrin	16.72	2	42.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenpropathrin	<0.01	1	10.0	C
N-outdr plants in containers	fenpropathrin	<0.01	1	27.0	U
N-outdr plants in containers	fenpyroximate	4.83	2	44.89	A
N-outdr plants in containers	fludioxonil	2.02	14	14.9	A
N-outdr plants in containers	fludioxonil	0.5	2	331,886.0	S
N-outdr plants in containers	flurprimidol	0.08	41	925,121.0	S
N-outdr plants in containers	tau-fluvalinate	3.43	27	995,664.0	S
N-outdr plants in containers	fosetyl-al	4.2	4	290,399.0	S
N-outdr plants in containers	gibberellins	<0.01	1	8,297.0	S
N-outdr plants in containers	glufosinate-ammonium	51.98	10	35.58	A
N-outdr plants in containers	glyphosate, isopropylamine salt	1,703.4	274	578.75	A
N-outdr plants in containers	hexythiazox	1.66	5	17.0	A
N-outdr plants in containers	hydrogen peroxide	0.31	1	0.06	A
N-outdr plants in containers	imidacloprid	69.24	33	362.9	A
N-outdr plants in containers	imidacloprid	0.77	20	726,005.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iprodone	0.31	2	3.0	A
N-outdr plants in containers	iprodone	0.28	3	103,715.0	S
N-outdr plants in containers	iron phosphate	15.05	10	47.05	A
N-outdr plants in containers	isopropyl alcohol	4.39	121	311.33	A
N-outdr plants in containers	isoxaben	30.03	7	103.0	A
N-outdr plants in containers	(s)-kinoprene	4.8	24	871,206.0	S
N-outdr plants in containers	lambda-cyhalothrin	1.73	25	60.0	A
N-outdr plants in containers	lecithin	0.35	3	2.5	A
N-outdr plants in containers	mefenoxam	2.5	7	88.0	A
N-outdr plants in containers	mefenoxam	0.57	3	414,858.0	S
N-outdr plants in containers	mefenoxam, other related	0.02	3	414,858.0	S
N-outdr plants in containers	metaldehyde	27.83	8	8.36	A
N-outdr plants in containers	metaldehyde	34.54	34	703,494.0	S
N-outdr plants in containers	methiocarb	5.16	4	1.36	A
N-outdr plants in containers	methoxyfenozide	6.04	9	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	metrafenone	31.47	10	107.37	A
N-outdr plants in containers	mineral oil	720.16	45	110.0	A
N-outdr plants in containers	mineral oil	0.01	1	38.0	S
N-outdr plants in containers	mineral oil	13.14	10	1,420.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	22.98	12	164.52	A
N-outdr plants in containers	myclobutanil	4.32	6	33.0	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	11.67	18	296.08	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.06	42	223.36	A
N-outdr plants in containers	oleic acid	14.59	18	296.08	A
N-outdr plants in containers	oryzalin	586.59	6	100.0	A
N-outdr plants in containers	oxadiazon	9.0	3	20.0	A
N-outdr plants in containers	paclobutrazol	1.55	58	4,044,849.0	S
N-outdr plants in containers	pendimethalin	546.62	11	108.0	A
N-outdr plants in containers	permethrin	5.38	18	59.25	A
N-outdr plants in containers	petroleum distillates, refined	3.54	1	0.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	petroleum oil, paraffin based	5.18	2	3.25	A
N-outdr plants in containers	phosphoric acid	1.32	108	205.75	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	1.38	15	16.25	A
N-outdr plants in containers	polybutenes	9.73	18	296.08	A
N-outdr plants in containers	potash soap	81.38	15	17.0	A
N-outdr plants in containers	potassium phosphite	945.77	22	271.89	A
N-outdr plants in containers	propiconazole	0.66	3	6.5	A
N-outdr plants in containers	propionic acid	0.35	3	2.5	A
N-outdr plants in containers	propylene glycol	1.32	14	10.25	A
N-outdr plants in containers	pymetrozine	1.64	14	15.0	A
N-outdr plants in containers	rimsulfuron	5.88	6	100.0	A
N-outdr plants in containers	silicone defoamer	0.17	108	205.75	A
N-outdr plants in containers	sodium xylene sulfonate	2.06	108	205.75	A
N-outdr plants in containers	spinosad	21.72	84	178.29	A
N-outdr plants in containers	spinosad	0.17	6	109,560.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	0.18	6	1,132.0	U
N-outdr plants in containers	spiromesifen	1.37	7	11.0	A
N-outdr plants in containers	spirotetramat	32.49	24	272.82	A
N-outdr plants in containers	styrene butadiene copolymer	1.79	14	10.25	A
N-outdr plants in containers	sulfur	131.62	12	164.52	A
N-outdr plants in containers	tetraconazole	2.85	3	70.05	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.84	108	205.75	A
N-outdr plants in containers	tetrapotassium pyrophosphate	1.03	108	205.75	A
N-outdr plants in containers	thiamethoxam	0.34	4	6.0	A
N-outdr plants in containers	thiophanate-methyl	9.73	8	12.86	A
N-outdr plants in containers	thiophanate-methyl	3.75	6	643,028.0	S
N-outdr plants in containers	triadimefon	0.83	2	3.0	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.26	4	3.04	A
N-outdr plants in containers	trichoderma virens strain g-41	0.14	4	3.04	A
N-outdr plants in containers	triethanolamine	2.62	108	205.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trifloxystrobin	11.96	11	109.37	A
N-outdr plants in containers	trifluralin	0.4	1	3.0	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.82	14	10.25	A
N-outdr plants in containers	trinexapac-ethyl	0.17	N/A	176,000.0	S
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.03	20	15.28	A
N-outdr transplants	abamectin	1.9	48	5,325,216.0	S
N-outdr transplants	acephate	0.73	1	1.0	A
N-outdr transplants	acetamiprid	0.87	4	20.0	A
N-outdr transplants	acetamiprid	16.94	156	18,153,612.0	S
N-outdr transplants	acibenzolar-s-methyl	2.3	15	61.18	A
N-outdr transplants	acibenzolar-s-methyl	8.18	75	12,912,180.0	S
N-outdr transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.08	2	340,020.0	S
N-outdr transplants	alpha-pinene beta-pinene copolymer	222.29	190	27,381,054.24	S
N-outdr transplants	aluminum phosphide	23.76	11	304.0	A
N-outdr transplants	azadirachtin	0.03	1	1.0	A
N-outdr transplants	azadirachtin	9.52	107	16,176,000.0	S
N-outdr transplants	azoxystrobin	15.3	63	108.57	A
N-outdr transplants	azoxystrobin	15.23	24	4,056,000.0	S
N-outdr transplants	bacillus mycoides isolate j	23.72	55	9,147,600.0	S
N-outdr transplants	bacillus pumilus, strain qst 2808	3.05	12	60.0	A
N-outdr transplants	bacillus pumilus, strain qst 2808	40.09	211	30,594,534.24	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.02	2	0.46	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	10.22	22	4,026,192.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	361.21	228	33,753,624.0	S
N-outdr transplants	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.36	5	2.39	A
N-outdr transplants	beauveria bassiana strain gha	95.7	134	19,410,534.24	S
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.39	190	27,381,054.24	S
N-outdr transplants	boscalid	5.75	35	36.39	A
N-outdr transplants	chlorothalonil	66.65	78	65.02	A
N-outdr transplants	chlorothalonil	362.09	79	9,432,168.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	282.33	136	20,662,680.0	S
N-outdr transplants	coconut diethanolamide	11.2	388	57,078,984.0	S
N-outdr transplants	copper octanoate	223.29	138	15,637,578.24	S
N-outdr transplants	copper oxide (ous)	174.66	52	6,000,000.0	S
N-outdr transplants	cyantraniliprole	209.16	53	46.87	A
N-outdr transplants	cyantraniliprole	3,212.94	502	3,054,752.0	S
N-outdr transplants	cyazofamid	7.56	30	5,967,000.0	S
N-outdr transplants	beta-cyfluthrin	0.03	6	1.55	A
N-outdr transplants	cymoxanil	1.72	3	660,000.0	S
N-outdr transplants	(s)-cypermethrin	17.84	176	20,956,236.0	S
N-outdr transplants	cyprodinil	46.52	63	10,335,180.0	S
N-outdr transplants	cyromazine	2.2	6	852,000.0	S
N-outdr transplants	dicloran	7.26	14	8.8	A
N-outdr transplants	didecyl dimethyl ammonium chloride	0.12	1	196,020.0	S
N-outdr transplants	dinotefuran	73.81	134	22,701,372.0	S
N-outdr transplants	diphacinone	<0.01	2	288,000.0	S
N-outdr transplants	dodecylbenzene sulfonic acid	48.53	388	57,078,984.0	S
N-outdr transplants	edta, tetrasodium salt	2.99	388	57,078,984.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	esfenvalerate	0.46	1	5.0	A
N-outdr transplants	famoxadone	1.72	3	660,000.0	S
N-outdr transplants	fenamidone	31.57	35	6,831,000.0	S
N-outdr transplants	fenhexamid	2.85	2	228,000.0	S
N-outdr transplants	fludioxonil	31.01	63	10,335,180.0	S
N-outdr transplants	fluopicolide	11.25	11	55.0	A
N-outdr transplants	fluopicolide	17.22	53	7,893,000.0	S
N-outdr transplants	fosetyl-al	357.18	51	94.51	A
N-outdr transplants	fosetyl-al	585.2	36	5,844,000.0	S
N-outdr transplants	glyphosate, isopropylamine salt	114.89	56	36.5	A
N-outdr transplants	hydrogen chloride	0.06	1	144,000.0	S
N-outdr transplants	hydrogen peroxide	1,031.42	53	4,557,465.0	S
N-outdr transplants	imidacloprid	0.06	6	1.55	A
N-outdr transplants	imidacloprid	11.71	130	12,734,836.0	S
N-outdr transplants	iron phosphate	5.5	6	60.0	A
N-outdr transplants	isopropyl alcohol	14.78	388	57,078,984.0	S
N-outdr transplants	lambda-cyhalothrin	0.14	11	4.58	A
N-outdr transplants	malathion	18.98	5	25.0	A
N-outdr transplants	mancozeb	122.32	28	69.9	A
N-outdr transplants	mandipropamid	0.02	1	0.59	A
N-outdr transplants	mandipropamid	11.43	25	4,791,192.0	S
N-outdr transplants	metaldehyde	122.0	21	459.0	A
N-outdr transplants	methoxyfenozide	26.0	67	12,243,192.0	S
N-outdr transplants	mineral oil	7.08	1	1.0	A
N-outdr transplants	mineral oil	78.27	190	27,381,054.24	S
N-outdr transplants	nicosulfuron	0.03	1	1.41	A
N-outdr transplants	oxathiapiprolin	1.37	25	4,791,192.0	S
N-outdr transplants	penthiopyrad	43.1	108	9,675,028.0	S
N-outdr transplants	permethrin	4.32	6	30.0	A
N-outdr transplants	phosphoric acid	9.56	388	57,078,984.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	poly-i-para-menthene	33.9	19	2,925,480.0	S
N-outdr transplants	potash soap	2.08	1	15,360.0	S
N-outdr transplants	propamocarb hydrochloride	18.35	6	1,104,000.0	S
N-outdr transplants	propiconazole	3.03	3	15.0	A
N-outdr transplants	propiconazole	18.23	78	8,973,444.0	S
N-outdr transplants	pymetrozine	3.27	9	1,824,000.0	S
N-outdr transplants	pyraclostrobin	1.23	2	6.5	A
N-outdr transplants	pyrethrins	0.15	1	130,680.0	S
N-outdr transplants	reynoutria sachalinensis	86.7	122	18,920,280.0	S
N-outdr transplants	silicone defoamer	1.27	388	57,078,984.0	S
N-outdr transplants	sodium xylene sulfonate	14.93	388	57,078,984.0	S
N-outdr transplants	spinetoram	3.86	5	25.0	A
N-outdr transplants	spinetoram	0.05	1	96,000.0	S
N-outdr transplants	spinosad	27.24	178	22,968,168.0	S
N-outdr transplants	tall oil fatty acids	3.13	190	27,381,054.24	S
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	56.89	388	57,078,984.0	S
N-outdr transplants	tetrapotassium pyrophosphate	7.47	388	57,078,984.0	S
N-outdr transplants	triethanolamine	19.04	388	57,078,984.0	S
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.29	3	30.0	A
Oat	bromoxynil heptanoate	13.76	1	40.0	A
Oat	bromoxynil octanoate	14.27	1	40.0	A
Oat	carfentrazone-ethyl	1.49	4	84.0	A
Oat	chlorsulfuron	6.83	7	446.5	A
Oat	2,4-d, dimethylamine salt	144.31	1	176.5	A
Oat	diethylene glycol	11.19	4	233.0	A
Oat	dimethylpolysiloxane	0.25	4	233.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	fatty acids, mixed	19.93	4	233.0	A
Oat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.12	3	30.0	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	1.03	3	30.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.16	4	233.0	A
Oat	oleic acid	1.29	3	30.0	A
Oat	polybutenes	0.86	3	30.0	A
Oat	tribenuron-methyl	0.19	3	30.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.16	4	233.0	A
Oat (forage - fodder)	bromoxynil heptanoate	39.04	4	113.47	A
Oat (forage - fodder)	bromoxynil octanoate	40.48	4	113.47	A
Oat (forage - fodder)	carfentrazone-ethyl	0.36	1	12.0	A
Oat (forage - fodder)	chlorsulfuron	2.2	3	142.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	11.31	1	6.0	A
Oat (forage - fodder)	diethylene glycol	9.0	3	139.53	A
Oat (forage - fodder)	dimethylpolysiloxane	0.11	3	139.53	A
Oat (forage - fodder)	fatty acids, mixed	8.67	5	125.47	A
Oat (forage - fodder)	lecithin	8.65	3	45.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.13	6	185.47	A
Oat (forage - fodder)	propionic acid	8.65	3	45.94	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.14	2	79.53	A
Olive	diquat dibromide	63.1	1	67.69	A
Olive	flumioxazin	19.35	1	67.69	A
Olive	glyphosate, isopropylamine salt	638.83	4	304.62	A
Olive	oxyfluorfen	122.13	5	311.81	A
Olive	spinosad	0.26	74	1,295.16	A
Olive	spirotetramat	0.09	1	1.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	76.35	10	1,176.0	A
Onion, dry	bromoxynil heptanoate	167.14	22	2,638.0	A
Onion, dry	bromoxynil octanoate	173.33	22	2,638.0	A
Onion, dry	chlorthal-dimethyl	31.76	3	6.0	A
Onion, dry	clethodim	229.51	6	878.0	A
Onion, dry	copper hydroxide	1.04	2	3.0	A
Onion, dry	(s)-cypermethrin	44.0	10	885.0	A
Onion, dry	dimethenamid-p	854.28	12	1,741.0	A
Onion, dry	dimethylpolysiloxane	0.01	2	3.0	A
Onion, dry	fluxapyroxad	0.55	2	3.0	A
Onion, dry	hydrogen peroxide	1,562.6	22	3,061.0	A
Onion, dry	lambda-cyhalothrin	0.17	3	6.0	A
Onion, dry	maleic hydrazide, potassium salt	797.24	4	303.2	A
Onion, dry	mancozeb	5.25	2	3.0	A
Onion, dry	mefenoxam	3.05	3	6.0	A
Onion, dry	methomyl	1.8	1	2.0	A
Onion, dry	mineral oil	1,325.93	6	878.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	190.99	4	303.2	A
Onion, dry	oxyfluorfen	181.24	32	3,878.5	A
Onion, dry	pendimethalin	1,153.14	12	1,869.0	A
Onion, dry	peroxyacetic acid	1,013.58	22	3,061.0	A
Onion, dry	polyethylene glycol	47.75	4	303.2	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.3	2	3.0	A
Onion, dry	propylene glycol	0.15	2	3.0	A
Onion, dry	pyraclostrobin	0.55	2	3.0	A
Onion, dry	spinetoram	73.83	11	1,177.0	A
Onion, dry	tall oil fatty acids	47.75	4	303.2	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.56	2	3.0	A
Onion, green	sulfur	1.78	38	39,000.0	S
Orange	abamectin	0.11	4	10.5	A
Orange	cyfluthrin	0.45	5	4.5	A
Orange	diethylene glycol	0.94	6	6.5	A
Orange	dimethylpolysiloxane	0.02	6	6.5	A
Orange	fatty acids, mixed	1.67	6	6.5	A
Orange	fenpyroximate	0.49	1	3.0	A
Orange	flupyradifurone	1.44	2	8.0	A
Orange	mineral oil	1,403.93	11	31.73	A
Orange	mineral oil	1.72	1	26.0	U
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.44	6	6.5	A
Orange	pyrethrins	0.01	1	0.23	A
Orange	spinetoram	0.28	1	3.0	A
Orange	thiamethoxam	1.07	6	17.5	A
Orange	thiamethoxam	0.02	1	26.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	6	6.5	A
Orchard floor	diquat dibromide	2.36	3	3.0	A
Orchard floor	glyphosate, isopropylamine salt	0.69	1	4.0	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.52	27	108.49	A
Parsley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.97	20	34.5	A
Parsley	azoxystrobin	3.93	10	20.1	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.17	2	16.33	A
Parsley	clothianidin	1.0	1	5.0	A
Parsley	coniothyrium minitans strain con/m/91-08	2.65	1	5.3	A
Parsley	copper hydroxide	1.38	1	3.0	A
Parsley	beta-cyfluthrin	0.18	5	8.6	A
Parsley	(s)-cypermethrin	0.98	10	22.2	A
Parsley	cyprodinil	33.69	28	109.49	A
Parsley	dimethylpolysiloxane	0.6	20	70.21	A
Parsley	emulsifiable methylated vegetable oil	61.69	27	108.49	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.37	2	16.33	A
Parsley	fatty acids derived from tallow	1.59	20	34.5	A
Parsley	fludioxonil	22.46	28	109.49	A
Parsley	fluopyram	2.9	4	23.33	A
Parsley	imidacloprid	27.33	39	74.15	A
Parsley	linuron	9.15	3	13.3	A
Parsley	mefenoxam	16.27	22	32.65	A
Parsley	methomyl	1.26	1	2.8	A
Parsley	methylated soybean oil	9.34	18	45.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	1.48	2	16.33	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.72	38	80.2	A
Parsley	penthiopyrad	4.68	1	15.0	A
Parsley	permethrin	7.45	25	57.9	A
Parsley	phosphoric acid	3.68	27	108.49	A
Parsley	polyacrylamide polymer	0.34	22	36.65	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	0.47	18	45.7	A
Parsley	polybutenes	0.78	2	16.33	A
Parsley	polyether modified polysiloxane	3.34	27	108.49	A
Parsley	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.24	2	16.0	A
Parsley	polyoxyethylene polyoxypropylene	0.75	2	7.3	A
Parsley	potassium bicarbonate	36.86	1	15.0	A
Parsley	prometryn	133.28	53	118.18	A
Parsley	propiconazole	3.11	16	27.9	A
Parsley	propylene glycol	0.63	2	16.0	A
Parsley	pyraclostrobin	7.05	12	40.5	A
Parsley	spinosad	<0.01	1	1.0	A
Parsley	spirotetramat	0.64	1	8.3	A
Parsley	sulfoxaflor	0.34	4	11.5	A
Parsley	trifloxystrobin	2.9	4	23.33	A
Parsley	triflumizole	3.76	1	15.0	A
Parsley	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.32	2	16.0	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.69	27	108.49	A
Pastureland	aluminum phosphide	0.5	1	14.0	A
Pastureland	triclopyr, butoxyethyl ester	69.59	3	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	triclopyr choline	27.9	1	20.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.49	5	4.5	A
Peach	clarified hydrophobic extract of neem oil	10.51	5	4.5	A
Peach	copper oxide (ous)	14.35	5	5.0	A
Peach	petroleum distillates, refined	47.5	5	5.0	A
Peach	pyrethrins	0.02	5	4.5	A
Peach	rotenone	0.01	5	4.5	A
Peach	rotenone, other related	0.01	5	4.5	A
Pear	clarified hydrophobic extract of neem oil	5.25	6	4.5	A
Pear	copper oxide (ous)	1.05	1	1.0	A
Pear	petroleum distillates, refined	3.52	1	1.0	A
Pear	pyrethrins	0.01	6	4.5	A
Pear	rotenone	0.01	6	4.5	A
Pear	rotenone, other related	0.01	6	4.5	A
Pear	streptomycin sulfate	0.09	6	4.5	A
Peas	acetamiprid	5.11	14	100.0	A
Peas	alpha-pinene beta-pinene copolymer	14.99	7	117.0	A
Peas	azadirachtin	0.58	2	17.0	A
Peas	azoxystrobin	63.85	16	189.5	A
Peas	bacillus amyloliquefaciens strain d747	70.48	2	16.0	A
Peas	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.17	4	4,800.0	S
Peas	bensulide	0.56	1	6.0	A
Peas	bentazon, sodium salt	55.4	8	53.0	A
Peas	bifenazate	11.75	2	19.0	A
Peas	bifenthrin	15.13	44	302.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.63	7	117.0	A
Peas	borax	0.95	6	45.0	A
Peas	chlorantraniliprole	8.2	16	123.0	A
Peas	3-chloro-p-toluidine hydrochloride	0.44	7	116.5	A
Peas	copper hydroxide	65.48	15	119.0	A
Peas	copper octanoate	2.5	1	3.0	A
Peas	cyantraniliprole	4.1	5	34.0	A
Peas	(s)-cypermethrin	1.5	3	30.0	A
Peas	diethylene glycol	0.64	1	12.0	A
Peas	dimethoate	34.7	18	134.0	A
Peas	dimethylpolysiloxane	5.01	3	31.0	A
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.57	2	39.0	A
Peas	ethylene glycol	15.34	27	221.0	A
Peas	hydrogen peroxide	29.67	1	8.0	A
Peas	imidacloprid	1.23	4	41.0	A
Peas	isopropyl alcohol	2.79	27	221.0	A
Peas	malathion	217.01	68	484.0	A
Peas	mineral oil	5.28	7	117.0	A
Peas	naled	8.94	3	28.0	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.61	28	233.0	A
Peas	penthiopyrad	3.54	1	17.0	A
Peas	peroxyacetic acid	5.49	1	8.0	A
Peas	pyrethrins	1.52	6	50.25	A
Peas	qst 713 strain of dried bacillus subtilis	0.68	1	12.0	A
Peas	reynoutria sachalinensis	2.6	1	12.0	A
Peas	spinetoram	26.38	92	772.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	spinosad	16.01	23	184.0	A
Peas	sulfur	21,096.89	90	792.2	A
Peas	sulfur	0.85	15	18,000.0	S
Peas	tall oil fatty acids	0.21	7	117.0	A
Pepper, fruiting	abamectin	0.21	1	10.0	A
Pepper, fruiting	acequinocyl	6.75	5	19.78	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.8	2	16.6	A
Pepper, fruiting	azadirachtin	4.33	30	207.91	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.93	2	16.6	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	177.33	16	186.5	A
Pepper, fruiting	beauveria bassiana strain gha	49.96	25	223.29	A
Pepper, fruiting	bifenazate	14.93	6	30.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.98	26	230.5	A
Pepper, fruiting	boscalid	4.38	1	40.0	A
Pepper, fruiting	chlorantraniliprole	11.09	14	200.0	A
Pepper, fruiting	chlorfenapyr	3.92	3	20.06	A
Pepper, fruiting	chlorothalonil	21.07	2	20.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	16.44	3	18.6	A
Pepper, fruiting	cyantraniliprole	0.67	1	7.0	A
Pepper, fruiting	beta-cyfluthrin	2.36	16	98.0	A
Pepper, fruiting	(s)-cypermethrin	2.94	10	59.5	A
Pepper, fruiting	cyprodinil	3.16	1	10.0	A
Pepper, fruiting	dimethylpolysiloxane	4.5	2	17.0	A
Pepper, fruiting	esfenvalerate	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	71.75	26	230.5	A
Pepper, fruiting	fenpyroximate	2.63	4	25.0	A
Pepper, fruiting	fludioxonil	2.11	1	10.0	A
Pepper, fruiting	flupyradifurone	2.94	2	16.0	A
Pepper, fruiting	imidacloprid	7.49	19	118.0	A
Pepper, fruiting	indoxacarb	0.46	1	7.0	A
Pepper, fruiting	mancozeb	54.43	1	45.0	A
Pepper, fruiting	methomyl	116.55	22	129.5	A
Pepper, fruiting	myclobutanil	14.7	20	124.76	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	20.82	26	230.5	A
Pepper, fruiting	oleic acid	12.34	24	145.5	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	25.09	20	148.29	A
Pepper, fruiting	penthiopyrad	4.31	3	25.93	A
Pepper, fruiting	polybutenes	13.99	26	230.5	A
Pepper, fruiting	potassium bicarbonate	107.24	9	45.68	A
Pepper, fruiting	potassium n-methyldithiocarbamate	4,280.51	2	17.0	A
Pepper, fruiting	potassium phosphite	49.07	2	20.0	A
Pepper, fruiting	propamocarb hydrochloride	42.48	14	74.35	A
Pepper, fruiting	pyraclostrobin	8.5	2	85.0	A
Pepper, fruiting	pyrethrins	1.67	5	35.2	A
Pepper, fruiting	quinoxifen	4.33	1	45.0	A
Pepper, fruiting	spinetoram	1.59	5	27.0	A
Pepper, fruiting	spinosad	8.03	11	65.5	A
Pepper, fruiting	spiromesifen	10.45	4	94.51	A
Pepper, fruiting	spirotetramat	8.38	18	106.5	A
Pepper, fruiting	sulfur	66.4	2	16.6	A
Pepper, fruiting	thiamethoxam	6.5	3	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	trichoderma harzianum rifai strain krl-ag2	1.17	9	110.0	A
Pepper, fruiting	trichoderma virens strain g-41	0.37	5	80.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.8	19	78.5	A
Pepper, spice	chlorantraniliprole	1.68	6	25.5	A
Pepper, spice	beta-cyfluthrin	1.17	9	49.0	A
Pepper, spice	(s)-cypermethrin	1.45	10	29.5	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.77	19	78.5	A
Pepper, spice	imidacloprid	2.33	9	49.0	A
Pepper, spice	methomyl	64.35	18	71.5	A
Pepper, spice	myclobutanil	5.66	12	46.5	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	5.44	19	78.5	A
Pepper, spice	oleic acid	6.8	19	78.5	A
Pepper, spice	polybutenes	4.54	19	78.5	A
Pepper, spice	spinetoram	1.59	3	28.0	A
Pepper, spice	spinosad	4.16	11	35.5	A
Pepper, spice	spirotetramat	5.0	14	63.5	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.85	1	35.0	A
Pistachio	ammonium propionate	28.64	5	135.0	A
Pistachio	ammonium sulfate	7.16	5	135.0	A
Pistachio	aspergillus flavus strain af36	0.02	6	295.0	A
Pistachio	bifenthrin	50.17	5	270.0	A
Pistachio	citric acid	14.32	5	135.0	A
Pistachio	(s)-cypermethrin	14.15	6	285.0	A
Pistachio	fatty acids, mixed	5.59	11	555.0	A
Pistachio	glyphosate, isopropylamine salt	269.77	5	135.0	A
Pistachio	lecithin	140.25	12	590.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.98	11	555.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.77	5	135.0	A
Pistachio	oleic acid, methyl ester	45.99	1	35.0	A
Pistachio	oxyfluorfen	3.51	1	7.0	A
Pistachio	paraquat dichloride	9.78	1	7.0	A
Pistachio	propionic acid	130.4	11	555.0	A
Pistachio	saflufenacil	1.53	1	35.0	A
Pistachio	sodium polyacrylate	0.72	5	135.0	A
Potato	azoxystrobin	195.31	13	1,202.0	A
Potato	boscalid	206.85	8	785.0	A
Potato	chlorantraniliprole	24.54	4	419.0	A
Potato	chlorothalonil	1,761.18	17	1,567.5	A
Potato	beta-cyfluthrin	34.65	16	1,565.0	A
Potato	cymoxanil	0.48	2	4.0	A
Potato	(s)-cypermethrin	0.04	1	1.0	A
Potato	1,3-dichloropropene	1,070.12	2	9.0	A
Potato	dimethenamid-p	584.11	7	779.0	A
Potato	dimethylpolysiloxane	0.02	5	13.5	A
Potato	esfenvalerate	77.72	14	1,558.0	A
Potato	imidacloprid	278.13	24	2,346.0	A
Potato	lambda-cyhalothrin	12.27	4	419.0	A
Potato	mancozeb	6.39	2	4.0	A
Potato	mefenoxam	0.96	3	9.5	A
Potato	methomyl	5.4	2	9.0	A
Potato	s-metolachlor	1,244.91	10	783.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	164.93	4	419.0	A
Potato	pendimethalin	553.25	7	779.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	phosphoric acid	95.89	14	1,558.0	A
Potato	polyethylene glycol	41.23	4	419.0	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.22	5	13.5	A
Potato	propylene glycol	0.62	5	13.5	A
Potato	rimsulfuron	15.21	7	779.0	A
Potato	spinetoram	0.06	1	1.0	A
Potato	spirotetramat	0.32	2	4.0	A
Potato	tall oil fatty acids	41.23	4	419.0	A
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.27	5	13.5	A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	52.03	N/A	N/A	N/A
Public health	bifenthrin	0.05	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.01	N/A	N/A	N/A
Public health	deltamethrin	0.02	N/A	N/A	N/A
Public health	imidacloprid	0.8	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	1.52	N/A	N/A	N/A
Public health	methoprene	14.85	N/A	N/A	N/A
Public health	s-methoprene	4.13	N/A	N/A	N/A
Public health	novaluron	<0.01	N/A	N/A	N/A
Public health	pyriproxyfen	<0.01	N/A	N/A	N/A
Public health	spinosad	1.76	N/A	N/A	N/A
Pumpkin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.4	1	5.0	A
Pumpkin	fatty acids derived from tallow	0.16	1	5.0	A
Pumpkin	fluopyram	0.63	1	5.0	A
Pumpkin	methylated soybean oil	0.79	1	5.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.55	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	permethrin	0.73	1	5.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	5.0	A
Pumpkin	sulfur	20.0	1	5.0	A
Pumpkin	trifloxystrobin	0.63	1	5.0	A
Radicchio	chlorantraniliprole	0.2	1	3.0	A
Radicchio	(s)-cypermethrin	0.06	1	1.3	A
Radicchio	emulsifiable methylated vegetable oil	8.36	3	8.6	A
Radicchio	flonicamid	0.27	1	3.0	A
Radicchio	flupyradifurone	0.78	1	4.3	A
Radicchio	imidacloprid	1.13	1	3.0	A
Radicchio	indoxacarb	0.53	2	5.6	A
Radicchio	mandipropamid	0.4	1	3.0	A
Radicchio	polyether modified polysiloxane	0.43	3	8.6	A
Radicchio	pyraclostrobin	0.7	2	5.6	A
Radicchio	spirotetramat	0.24	1	3.0	A
Radicchio	sulfoxaflor	0.18	2	5.6	A
Radicchio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.69	3	8.6	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.22	2	7.68	A
Radish	azoxystrobin	43.25	42	180.03	A
Radish	beta-cyfluthrin	0.06	1	2.64	A
Radish	(s)-cypermethrin	1.9	7	38.19	A
Radish	emulsifiable methylated vegetable oil	2.1	2	7.68	A
Radish	esfenvalerate	<0.01	1	1.0	A
Radish	imidacloprid	0.12	1	2.64	A
Radish	mefenoxam	74.95	102	148.56	A
Radish	penthiopyrad	24.75	16	97.91	A
Radish	phosphoric acid	0.13	2	7.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	polyether modified polysiloxane	0.11	2	7.68	A
Radish	pyrethrins	<0.01	1	600.0	S
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.23	2	7.68	A
Rangeland	glyphosate, potassium salt	5.52	1	1.0	A
Rangeland	glyphosate, potassium salt	0.02	1	120.0	S
Rangeland	zinc phosphide	4.8	1	40.0	A
Raspberry	abamectin	2.38	5	140.05	A
Raspberry	acequinocyl	166.28	22	417.26	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.62	9	69.0	A
Raspberry	alkyl (c8,c10) polyglucoside	1.22	5	50.22	A
Raspberry	ammonium propionate	32.21	6	62.22	A
Raspberry	ammonium sulfate	8.05	6	62.22	A
Raspberry	azadirachtin	4.82	32	144.92	A
Raspberry	azoxystrobin	47.07	6	188.48	A
Raspberry	bacillus pumilus, strain qst 2808	1.68	2	28.0	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	1	12.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	134.08	9	143.74	A
Raspberry	bifenazate	211.14	29	422.27	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.75	7	65.22	A
Raspberry	boscalid	137.59	30	401.11	A
Raspberry	carfentrazone-ethyl	3.54	5	42.73	A
Raspberry	chloropicrin	30,185.19	7	132.6	A
Raspberry	chromobacterium subtsugae strain praa4-1	29.88	2	33.2	A
Raspberry	citric acid	16.11	6	62.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	clarified hydrophobic extract of neem oil	316.77	4	41.45	A
Raspberry	(s)-cypermethrin	31.26	53	721.18	A
Raspberry	cyprodinil	119.09	31	397.1	A
Raspberry	1,3-dichloropropene	13,882.81	5	96.4	A
Raspberry	diethylene glycol	6.23	6	70.98	A
Raspberry	dimethylpolysiloxane	4.35	18	211.2	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.12	1	15.83	A
Raspberry	etoxazole	22.2	7	164.44	A
Raspberry	fatty acids, mixed	11.24	8	84.46	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.63	3	42.84	A
Raspberry	fenhexamid	104.23	14	138.95	A
Raspberry	fludioxonil	79.4	31	397.1	A
Raspberry	flumioxazin	0.14	1	1.5	A
Raspberry	hexythiazox	6.24	3	33.28	A
Raspberry	imidacloprid	22.2	2	55.65	A
Raspberry	lecithin	16.37	7	63.7	A
Raspberry	lime-sulfur	2,859.96	5	96.71	A
Raspberry	malathion	909.98	22	445.05	A
Raspberry	mefenoxam	6.05	1	12.11	A
Raspberry	methylated soybean oil	33.47	2	14.71	A
Raspberry	methyl silicone resins	21.64	6	91.17	A
Raspberry	mineral oil	211.46	24	79.92	A
Raspberry	myclobutanil	26.55	23	359.1	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	11.75	3	42.84	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.85	15	141.55	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.82	10	84.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	oryzalin	4.66	1	1.5	A
Raspberry	petroleum distillates, aromatic	32.81	4	22.38	A
Raspberry	petroleum distillates, refined	22.66	2	4.29	A
Raspberry	polyacrylamide polymer	0.01	1	1.5	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	1.67	2	14.71	A
Raspberry	polybutenes	6.18	3	42.84	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.57	10	89.96	A
Raspberry	polyoxyethylene polyoxypropylene	16.01	2	50.26	A
Raspberry	potassium hydroxide	1.41	5	50.22	A
Raspberry	propiconazole	2.47	1	14.71	A
Raspberry	propionic acid	12.96	7	63.7	A
Raspberry	propylene glycol	4.86	10	89.96	A
Raspberry	pyraclostrobin	69.89	30	401.11	A
Raspberry	pyrethrins	0.27	2	6.66	A
Raspberry	qst 713 strain of dried bacillus subtilis	3.55	10	35.64	A
Raspberry	reynoutria sachalinensis	5.05	4	13.32	A
Raspberry	sodium polyacrylate	0.81	6	62.22	A
Raspberry	spinetoram	66.85	41	729.6	A
Raspberry	spinosad	21.84	18	232.02	A
Raspberry	sulfur	324.52	4	81.13	A
Raspberry	tall oil fatty acids	1.91	4	22.38	A
Raspberry	thiamethoxam	3.56	2	75.96	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17.84	10	89.96	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.88	11	121.2	A
Regulatory pest control	sulfur dioxide	0.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alcohols, c12-c14, aliphatic	60.38	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.31	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	21.64	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.42	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.69	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	10.33	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	172.51	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	4.09	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.21	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.17	1	0.5	A
Rights of way	aluminum phosphide	0.12	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	345.04	N/A	N/A	N/A
Rights of way	ammonium nonanoate	128.23	3	12.0	A
Rights of way	ammonium nonanoate	205.99	N/A	N/A	N/A
Rights of way	ammonium nitrate	1.95	N/A	N/A	N/A
Rights of way	ammonium propionate	44.82	N/A	N/A	N/A
Rights of way	ammonium sulfate	330.68	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.93	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.56	N/A	N/A	N/A
Rights of way	benzoic acid	2.79	N/A	N/A	N/A
Rights of way	n6-benzyl adenine	<0.01	3	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.21	N/A	N/A	N/A
Rights of way	borax	457.12	N/A	N/A	N/A
Rights of way	boric acid	10.39	N/A	N/A	N/A
Rights of way	bromacil	7.2	N/A	N/A	N/A
Rights of way	2-butoxyethanol	155.26	N/A	N/A	N/A
Rights of way	calcium chloride	2.38	N/A	N/A	N/A
Rights of way	capric acid	14.4	6	6.0	A
Rights of way	capric acid	134.96	N/A	N/A	N/A
Rights of way	caprylic acid	21.14	6	6.0	A
Rights of way	caprylic acid	198.22	N/A	N/A	N/A
Rights of way	carbaryl	50.0	N/A	N/A	N/A
Rights of way	chlorophacinone	0.05	N/A	N/A	N/A
Rights of way	chlorsulfuron	5.94	N/A	N/A	N/A
Rights of way	cholecalciferol	0.06	N/A	N/A	N/A
Rights of way	citric acid	36.07	N/A	N/A	N/A
Rights of way	coconut diethanolamide	28.47	N/A	N/A	N/A
Rights of way	copper hydroxide	44.14	N/A	N/A	N/A
Rights of way	copper naphthenate	0.1	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	12.87	6	6.0	A
Rights of way	dazomet	0.92	N/A	N/A	N/A
Rights of way	diethylene glycol	41.86	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	3.03	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.08	1	1.0	A
Rights of way	dimethylpolysiloxane	0.16	2	4,000.0	S
Rights of way	dimethylpolysiloxane	31.78	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.03	N/A	N/A	N/A
Rights of way	diphacinone	0.01	3	21.0	A
Rights of way	diphacinone	0.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dipropylene glycol methyl ether	4.33	N/A	N/A	N/A
Rights of way	diquat dibromide	4.18	9	5.0	A
Rights of way	diquat dibromide	2.74	3	9,000.0	S
Rights of way	diquat dibromide	1,966.93	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1.63	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	106.88	N/A	N/A	N/A
Rights of way	dithiopyr	218.25	N/A	N/A	N/A
Rights of way	diuron	9.78	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	123.38	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	N/A	N/A	N/A
Rights of way	edta	0.02	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	7.59	N/A	N/A	N/A
Rights of way	ethylene glycol	0.01	1	6.0	A
Rights of way	ethylene glycol	0.1	N/A	N/A	N/A
Rights of way	fatty acids, mixed	67.36	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.15	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	11.77	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	23.51	N/A	N/A	N/A
Rights of way	glycerol	10.04	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	0.25	2	4,000.0	S
Rights of way	glyphosate, isopropylamine salt	10,113.58	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	1.74	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	216.96	6	51.6	A
Rights of way	glyphosate, potassium salt	3,723.47	N/A	N/A	N/A
Rights of way	hexylene glycol	155.26	N/A	N/A	N/A
Rights of way	humic acid	0.04	N/A	N/A	N/A
Rights of way	hydrogen peroxide	8.61	2	1.0	A
Rights of way	hydrotreated paraffinic solvent	186.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.72	N/A	N/A	N/A
Rights of way	imazapic, ammonium salt	1.02	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	94.06	N/A	N/A	N/A
Rights of way	imidacloprid	<0.01	N/A	N/A	N/A
Rights of way	indaziflam	60.81	N/A	N/A	N/A
Rights of way	iron phosphate	59.1	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	244.09	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.01	1	6.0	A
Rights of way	isopropyl alcohol	43.25	N/A	N/A	N/A
Rights of way	isoxaben	222.35	N/A	N/A	N/A
Rights of way	lecithin	43.0	N/A	N/A	N/A
Rights of way	linuron	0.4	1	1.0	A
Rights of way	linuron	<0.01	2	4,000.0	S
Rights of way	mefenoxam	0.23	1	1.0	A
Rights of way	mefenoxam, other related	0.01	1	1.0	A
Rights of way	mefluidide, diethanolamine salt	5.5	N/A	N/A	N/A
Rights of way	metam-sodium	344.65	N/A	N/A	N/A
Rights of way	methylated soybean oil	133.88	N/A	N/A	N/A
Rights of way	methyl esters of cottonseed oil	75.53	N/A	N/A	N/A
Rights of way	mineral oil	13.01	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	6.5	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	6.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,101.13	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.28	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.95	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	29.62	N/A	N/A	N/A
Rights of way	orchex 796 oil	166.27	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	2.94	N/A	N/A	N/A
Rights of way	oryzalin	81.74	N/A	N/A	N/A
Rights of way	oxadiazon	0.14	N/A	N/A	N/A
Rights of way	oxyfluorfen	390.97	N/A	N/A	N/A
Rights of way	paclobutrazol	19.27	N/A	N/A	N/A
Rights of way	pendimethalin	49.24	N/A	N/A	N/A
Rights of way	penoxsulam	9.62	N/A	N/A	N/A
Rights of way	peroxyacetic acid	1.97	2	1.0	A
Rights of way	petroleum distillates, aromatic	120.21	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	196.21	N/A	N/A	N/A
Rights of way	phosphoric acid	27.42	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	9.56	N/A	N/A	N/A
Rights of way	polybutenes	3.42	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.02	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.06	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	0.32	1	1.0	A
Rights of way	polyoxyethylene polyoxypropylene	0.64	2	4,000.0	S
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	30.26	N/A	N/A	N/A
Rights of way	propionic acid	36.81	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	12.49	N/A	N/A	N/A
Rights of way	saflufenacil	0.53	N/A	N/A	N/A
Rights of way	silicone defoamer	3.23	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	1,458.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sodium hydroxide	2.75	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,181.73	N/A	N/A	N/A
Rights of way	sodium polyacrylate	1.12	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	37.96	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	6.62	N/A	N/A	N/A
Rights of way	sorbitol	0.06	N/A	N/A	N/A
Rights of way	spinosad	3.6	N/A	N/A	N/A
Rights of way	strychnine	0.2	N/A	N/A	N/A
Rights of way	sulfentrazone	1.77	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	15.72	N/A	N/A	N/A
Rights of way	sulfosulfuron	1.24	N/A	N/A	N/A
Rights of way	tall oil	20.71	N/A	N/A	N/A
Rights of way	tall oil fatty acids	36.73	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	144.65	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	18.98	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	170.87	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	348.49	N/A	N/A	N/A
Rights of way	triethanolamine	48.92	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	98.42	N/A	N/A	N/A
Rights of way	vinyl polymer	0.52	N/A	N/A	N/A
Rights of way	zinc phosphide	0.06	N/A	N/A	N/A
Soil fumigation/preplant	1,3-dichloropropene	1,902.44	2	16.0	A
Spinach	abamectin	6.98	94	449.6	A
Spinach	acibenzolar-s-methyl	27.78	247	1,192.99	A
Spinach	alpha-pinene beta-pinene copolymer	56.21	7	334.77	A
Spinach	ametoctradin	93.99	74	344.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	azadirachtin	13.84	29	515.63	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.12	44	186.14	A
Spinach	calcium chloride	24.87	42	883.91	A
Spinach	chlorantraniliprole	0.6	2	9.16	A
Spinach	citric acid	69.07	42	883.91	A
Spinach	cycloate	1,162.05	183	884.59	A
Spinach	beta-cyfluthrin	4.85	35	192.1	A
Spinach	cymoxanil	7.64	15	40.73	A
Spinach	(s)-cypermethrin	17.71	77	353.5	A
Spinach	cyromazine	24.81	52	198.86	A
Spinach	diatomaceous earth	3,426.35	10	403.1	A
Spinach	diazinon	16.2	4	20.0	A
Spinach	dimethomorph	70.58	74	344.59	A
Spinach	dimethylpolysiloxane	1.23	37	146.79	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.0	7	334.77	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.61	44	186.14	A
Spinach	fenamidone	185.66	140	710.51	A
Spinach	flonicamid	10.61	29	120.91	A
Spinach	flubendiamide	2.16	7	46.3	A
Spinach	fluopicolide	0.06	1	0.5	A
Spinach	flupyradifurone	51.97	71	327.17	A
Spinach	hydrogen peroxide	21.83	2	9.18	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	501.41	53	1,216.87	A
Spinach	imidacloprid	136.12	81	396.59	A
Spinach	malathion	289.18	66	282.54	A
Spinach	mandipropamid	127.24	197	980.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	margosa oil	174.7	5	77.04	A
Spinach	mefenoxam	104.93	116	536.65	A
Spinach	methomyl	4.95	3	8.0	A
Spinach	methoxyfenozide	0.93	1	6.5	A
Spinach	methylated soybean oil	21.1	23	143.2	A
Spinach	mineral oil	15.74	7	334.77	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	997.65	36	224.3	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	7.53	44	186.14	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.96	23	143.2	A
Spinach	oleic acid	0.48	3	6.0	A
Spinach	oxathiapiprolin	6.81	93	439.31	A
Spinach	permethrin	243.02	248	1,257.04	A
Spinach	peroxyacetic acid	3.76	2	9.18	A
Spinach	petroleum distillates, aromatic	9.28	2	10.0	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	1.06	23	143.2	A
Spinach	polybutenes	4.08	44	186.14	A
Spinach	potash soap	904.48	8	245.02	A
Spinach	pyrethrins	45.64	51	1,174.53	A
Spinach	qst 713 strain of dried bacillus subtilis	1.16	4	4.1	A
Spinach	reynoutria sachalinensis	0.78	4	4.1	A
Spinach	saponin	1.23	2	36.79	A
Spinach	spinetoram	72.34	257	1,194.59	A
Spinach	spinosad	65.34	38	540.24	A
Spinach	spirotetramat	41.59	110	526.94	A
Spinach	sulfoxaflor	1.88	10	59.94	A
Spinach	sulfur	1,697.19	11	565.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	chloropicrin	2,406.4	7	39.0	A
Squash	cyantraniliprole	2.86	1	30.0	A
Squash	(s)-cypermethrin	1.5	1	30.0	A
Squash	dimethylpolysiloxane	7.98	1	30.0	A
Squash	imidacloprid	10.84	2	30.0	A
Squash	indoxacarb	1.97	1	30.0	A
Squash	myclobutanil	3.0	1	30.0	A
Squash	potassium n-methyldithiocarbamate	16,366.66	8	116.0	A
Squash	sulfur	432.18	7	15.0	A
Squash, summer	chlorantraniliprole	1.18	1	18.0	A
Squash, summer	(s)-cypermethrin	1.23	2	23.0	A
Squash, summer	1,3-dichloropropene	5,865.85	4	74.0	A
Squash, summer	imidacloprid	26.27	7	83.0	A
Squash, summer	lambda-cyhalothrin	0.59	1	18.0	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.01	1	8.0	A
Squash, summer	paraquat dichloride	11.03	1	8.0	A
Squash, summer	petroleum distillates	24.03	1	8.0	A
Squash, summer	potassium n-methyldithiocarbamate	1,888.46	1	11.0	A
Squash, summer	sulfur	9,249.23	34	306.0	A
Squash, summer	thiamethoxam	2.34	1	18.0	A
Squash, winter	chromobacterium subtsugae strain praa4-1	9.45	2	20.5	A
Squash, winter	pyrethrins	1.47	4	50.5	A
Squash, winter	sulfur	1,166.45	25	193.0	A
Squash, zucchini	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	1	600.0	S
Squash, zucchini	pyrethrins	0.01	9	5,400.0	S
Strawberry	abamectin	74.76	131	4,089.0	A
Strawberry	acequinocyl	1,053.64	85	2,732.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	acetamiprid	1,235.1	291	9,511.65	A
Strawberry	acibenzolar-s-methyl	25.11	22	1,149.9	A
Strawberry	acrylic acid	335.4	82	3,845.37	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,802.93	456	10,360.06	A
Strawberry	alpha-pinene beta-pinene copolymer	3,070.8	235	12,006.36	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,824.49	211	5,569.58	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	97.72	41	1,563.1	A
Strawberry	alkyl (c8,c10) polyglucoside	515.82	456	21,532.04	A
Strawberry	allyloxypolyethylene glycol acetate	41.47	15	379.0	A
Strawberry	ammonium nitrate	3.15	2	130.1	A
Strawberry	ammonium propionate	8,298.84	490	16,502.61	A
Strawberry	ammonium sulfate	3,982.5	548	18,001.98	A
Strawberry	azadirachtin	462.92	664	14,595.29	A
Strawberry	azoxystrobin	691.05	104	3,028.0	A
Strawberry	bacillus amyloliquefaciens strain d747	16,032.15	79	2,361.95	A
Strawberry	bacillus pumilus, strain qst 2808	35.22	28	561.4	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	74.13	60	1,459.64	A
Strawberry	bacillus subtilis strain iab/bs03	0.07	2	43.0	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,849.96	193	7,055.1	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,436.13	76	1,434.6	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,119.48	291	8,190.84	A
Strawberry	beauveria bassiana strain gha	121.91	11	210.0	A
Strawberry	beta-conglutin	782.95	37	1,502.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bifenazate	4,313.42	265	8,608.72	A
Strawberry	bifenthrin	1,366.61	328	10,740.04	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	270.16	189	2,063.71	A
Strawberry	borax	160.89	191	8,662.98	A
Strawberry	boscalid	1,009.2	88	2,909.02	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	4,806.41	33	769.98	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	188.32	28	702.86	A
Strawberry	calcium chloride	29.71	7	106.5	A
Strawberry	captan	90,655.06	1,505	53,285.91	A
Strawberry	captan, other related	1,012.6	898	26,636.48	A
Strawberry	carbaryl	30.08	2	15.0	A
Strawberry	carfentrazone-ethyl	1.11	2	60.0	A
Strawberry	chlorantraniliprole	360.87	153	5,021.34	A
Strawberry	chloropicrin	1,207,528.36	178	6,339.47	A
Strawberry	chlorpyrifos	46.27	2	46.25	A
Strawberry	chromobacterium subtsugae strain praa4-1	2,132.08	107	2,521.74	A
Strawberry	citric acid	4,354.61	565	18,055.9	A
Strawberry	clarified hydrophobic extract of neem oil	37,130.58	327	9,300.49	A
Strawberry	coconut diethanolamide	444.18	41	1,563.1	A
Strawberry	cyantraniliprole	111.89	26	803.8	A
Strawberry	cyflufenamid	100.93	118	4,376.7	A
Strawberry	cyflumetofen	1,057.6	197	5,821.09	A
Strawberry	cyprodinil	2,649.03	236	8,160.37	A
Strawberry	diazinon	158.28	8	172.0	A
Strawberry	1,3-dichloropropene	344,079.28	90	3,113.92	A
Strawberry	diethylene glycol	577.49	100	5,365.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	difenoconazole	38.41	14	336.0	A
Strawberry	dimethylpolysiloxane	1,164.79	1,144	46,391.06	A
Strawberry	diphacinone	<0.01	1	11.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3,062.89	446	19,526.54	A
Strawberry	emamectin benzoate	0.17	1	11.0	A
Strawberry	emulsifiable methylated vegetable oil	350.81	100	1,939.5	A
Strawberry	ethylene glycol	0.83	1	4.0	A
Strawberry	ethylene glycol monomethyl ether	0.77	1	26.0	A
Strawberry	etoxazole	2.84	2	21.0	A
Strawberry	fatty acids, mixed	1,062.24	226	10,571.33	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.15	2	46.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	994.23	184	1,914.71	A
Strawberry	fatty acids derived from tallow	729.8	211	5,569.58	A
Strawberry	fenbutatin-oxide	76.01	7	50.67	A
Strawberry	fenhexamid	6,484.71	281	9,856.6	A
Strawberry	fenpropathrin	1,809.75	216	6,775.81	A
Strawberry	fenpyroximate	28.4	21	266.17	A
Strawberry	flonicamid	1,426.04	476	16,452.31	A
Strawberry	fludioxonil	1,766.02	236	8,160.37	A
Strawberry	flumioxazin	114.28	35	1,434.05	A
Strawberry	fluopyram	1,132.59	286	9,475.48	A
Strawberry	flupyradifurone	603.18	113	3,310.3	A
Strawberry	flutriafol	399.46	133	3,710.58	A
Strawberry	fluxapyroxad	801.38	100	4,682.67	A
Strawberry	glycerol	35.68	2	46.0	A
Strawberry	glyphosate, isopropylamine salt	267.25	5	267.5	A
Strawberry	glyphosate, potassium salt	399.3	3	219.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	heptamethyltrisiloxane ethoxylated	1,256.81	139	4,460.59	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	129.64	13	177.84	A
Strawberry	hexythiazox	715.51	111	3,830.21	A
Strawberry	hydrogen peroxide	364.38	7	146.34	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	143.26	15	379.0	A
Strawberry	imidacloprid	1,510.63	75	3,002.55	A
Strawberry	iprodione	142.94	5	191.0	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,066.23	94	1,842.67	A
Strawberry	isofetamid	197.19	12	485.0	A
Strawberry	isooctyl phthalate	0.78	1	26.0	A
Strawberry	isopropyl alcohol	7.0	9	168.0	A
Strawberry	lambda-cyhalothrin	0.33	1	11.0	A
Strawberry	lauric acid	88.84	41	1,563.1	A
Strawberry	lecithin	6,921.43	597	27,308.61	A
Strawberry	malathion	15,064.44	234	7,467.87	A
Strawberry	mefenoxam	233.76	17	468.33	A
Strawberry	methoxyfenozide	1,173.59	159	6,475.05	A
Strawberry	methylated soybean oil	1,422.45	101	2,463.6	A
Strawberry	methyl silicone resins	6,365.9	848	27,966.17	A
Strawberry	mineral oil	873.58	236	12,022.36	A
Strawberry	morpholine	0.34	1	26.0	A
Strawberry	myclobutanil	1,529.12	468	14,876.05	A
Strawberry	naled	4,333.0	147	4,301.97	A
Strawberry	napropamide	96.0	2	48.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	338.71	185	1,940.71	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,536.59	801	28,585.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.44	16	276.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,300.62	577	20,442.91	A
Strawberry	novaluron	1,478.9	632	19,606.3	A
Strawberry	oleic acid	8.38	9	159.76	A
Strawberry	oxyfluorfen	375.34	23	939.0	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	61.6	6	154.0	A
Strawberry	paraquat dichloride	23.62	4	100.5	A
Strawberry	pendimethalin	1,358.33	33	1,140.8	A
Strawberry	penthiopyrad	1,136.19	151	3,808.78	A
Strawberry	peroxyacetic acid	26.89	7	146.34	A
Strawberry	phosphoric acid	1,272.13	373	9,631.66	A
Strawberry	piperonyl butoxide	146.14	10	290.0	A
Strawberry	piperonyl butoxide, other related	36.53	10	290.0	A
Strawberry	polyacrylamide polymer	6.43	21	686.3	A
Strawberry	polyacrylic polymer	51.24	56	1,369.27	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	453.84	129	4,058.84	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	752.54	65	1,401.9	A
Strawberry	polybutenes	178.23	184	1,914.71	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	373.89	79	1,592.67	A
Strawberry	polyether modified polysiloxane	678.46	212	3,766.8	A
Strawberry	polyethylene glycol	48.53	19	610.91	A
Strawberry	polyethylene glycol diacetate	3.77	15	379.0	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5,093.57	792	31,988.18	A
Strawberry	poly-i-para-menthene	472.86	64	1,254.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyoxin d, zinc salt	69.02	53	1,576.24	A
Strawberry	polyoxyethylene polyoxypropylene	2,049.62	246	7,032.09	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	169.43	25	1,722.84	A
Strawberry	polysiloxane	3.06	70	3,859.0	A
Strawberry	potash soap	1,467.05	21	547.17	A
Strawberry	potassium bicarbonate	15,851.06	411	6,579.76	A
Strawberry	potassium hydroxide	599.27	456	21,532.04	A
Strawberry	potassium n-methyldithiocarbamate	108,317.96	14	473.17	A
Strawberry	propiconazole	380.29	162	3,418.46	A
Strawberry	propionic acid	5,439.7	593	27,049.61	A
Strawberry	propylene glycol	2,844.17	870	34,987.45	A
Strawberry	pyraclostrobin	1,797.75	304	10,422.29	A
Strawberry	pyrethrins	91.76	84	1,769.79	A
Strawberry	pyrimethanil	1,509.29	126	4,309.99	A
Strawberry	pyriofenone	6.93	3	71.0	A
Strawberry	pyriproxyfen	7.17	2	106.93	A
Strawberry	qst 713 strain of dried bacillus subtilis	296.94	181	2,809.14	A
Strawberry	quinoxifen	987.45	300	10,435.97	A
Strawberry	reynoutria sachalinensis	1,070.12	190	4,093.99	A
Strawberry	sodium diisooctylsulfosuccinate	0.68	3	72.0	A
Strawberry	sodium polyacrylate	207.47	490	16,502.61	A
Strawberry	sodium xylene sulfonate	3.74	2	46.0	A
Strawberry	spinetoram	514.7	203	7,408.03	A
Strawberry	spinosad	399.99	151	4,242.6	A
Strawberry	spiromesifen	327.31	38	1,336.84	A
Strawberry	spirotetramat	0.87	1	11.0	A
Strawberry	streptomyces lydicus wyec 108	0.24	35	871.13	A
Strawberry	styrene butadiene copolymer	79.48	10	678.66	A
Strawberry	sulfentrazone	24.85	6	154.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	sulfoxaflor	8.78	8	212.0	A
Strawberry	sulfur	125,102.68	1,048	40,321.79	A
Strawberry	tall oil fatty acids	73.44	34	1,012.91	A
Strawberry	tetraconazole	279.22	266	6,994.13	A
Strawberry	thiamethoxam	452.77	237	7,247.0	A
Strawberry	thiophanate-methyl	2,870.5	109	4,101.71	A
Strawberry	thiram	14,138.89	237	7,473.05	A
Strawberry	trichoderma harzianum rifai strain krl-ag2	0.59	9	27.44	A
Strawberry	trichoderma virens strain g-41	0.32	9	27.44	A
Strawberry	trifloxystrobin	1,356.98	356	11,809.47	A
Strawberry	triflumizole	1,661.27	197	6,781.36	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,384.59	799	32,466.83	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,720.79	651	28,859.3	A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	25.88	N/A	N/A	N/A
Structural pest control	acetamiprid	9.35	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.27	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	allethrin, other related	<0.01	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	0.04	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.16	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.24	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.24	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	414.55	N/A	N/A	N/A
Structural pest control	borax	2.4	N/A	N/A	N/A
Structural pest control	boric acid	1,323.83	N/A	N/A	N/A
Structural pest control	brodifacoum	0.59	N/A	N/A	N/A
Structural pest control	bromadiolone	1.36	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	2.63	N/A	N/A	N/A
Structural pest control	chlorfenapyr	38.29	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.12	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.56	N/A	N/A	N/A
Structural pest control	clothianidin	5.76	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.04	N/A	N/A	N/A
Structural pest control	cube extracts	0.02	N/A	N/A	N/A
Structural pest control	cyfluthrin	50.59	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	16.8	N/A	N/A	N/A
Structural pest control	cypermethrin	3.25	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	57.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diatomaceous earth	2.7	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.19	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	37.02	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	0.19	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate anhydrous	2.42	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	6,227.46	N/A	N/A	N/A
Structural pest control	esfenvalerate	15.91	N/A	N/A	N/A
Structural pest control	etofenprox	6.01	N/A	N/A	N/A
Structural pest control	fipronil	262.87	N/A	N/A	N/A
Structural pest control	freon 12	1.61	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydroprene	11.54	N/A	N/A	N/A
Structural pest control	imidacloprid	98.63	N/A	N/A	N/A
Structural pest control	indoxacarb	21.08	N/A	N/A	N/A
Structural pest control	iron phosphate	3.11	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.79	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	20.2	N/A	N/A	N/A
Structural pest control	limonene	57.86	N/A	N/A	N/A
Structural pest control	methoprene	0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.18	N/A	N/A	N/A
Structural pest control	methylene chloride	0.88	N/A	N/A	N/A
Structural pest control	metofluthrin	0.14	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	naa	3.7	N/A	N/A	N/A
Structural pest control	novaluron	0.65	N/A	N/A	N/A
Structural pest control	noviflumuron	0.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	n-octyl bicycloheptene dicarboximide	97.4	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	permethrin	282.92	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	39.84	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	1.66	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.41	N/A	N/A	N/A
Structural pest control	phenothrin	2.6	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	phosphoric acid	0.07	N/A	N/A	N/A
Structural pest control	pine oil	0.23	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	481.55	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.63	N/A	N/A	N/A
Structural pest control	prallethrin	5.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	propoxur	0.06	N/A	N/A	N/A
Structural pest control	pyrethrins	66.35	N/A	N/A	N/A
Structural pest control	pyriproxyfen	3.67	N/A	N/A	N/A
Structural pest control	resmethrin	1.25	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.17	N/A	N/A	N/A
Structural pest control	rotenone	0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	8.36	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	2.68	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	2.03	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1.37	N/A	N/A	N/A
Structural pest control	spinosad	0.14	N/A	N/A	N/A
Structural pest control	strychnine	0.02	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	60,209.46	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	2.57	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetramethrin	0.18	N/A	N/A	N/A
Structural pest control	thiamethoxam	5.12	N/A	N/A	N/A
Structural pest control	thiophanate	0.01	N/A	N/A	N/A
Structural pest control	thiram	0.04	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	1.61	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.44	N/A	N/A	N/A
Swiss chard	alpha-pinene beta-pinene copolymer	4.13	3	24.62	A
Swiss chard	azadirachtin	1.46	10	61.54	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.32	13	12,000.0	S
Swiss chard	calcium chloride	3.69	18	103.12	A
Swiss chard	citric acid	10.26	18	103.12	A
Swiss chard	diatomaceous earth	283.26	4	26.93	A
Swiss chard	dimethoate	14.81	3	60.0	A
Swiss chard	dimethylpolysiloxane	0.15	5	100.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	3	24.62	A
Swiss chard	flupyradifurone	7.31	2	40.0	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	39.85	19	99.68	A
Swiss chard	margosa oil	28.13	1	11.42	A
Swiss chard	mineral oil	1.16	3	24.62	A
Swiss chard	mineral oil	0.05	2	1,800.0	S
Swiss chard	permethrin	8.02	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.05	5	100.0	A
Swiss chard	potash soap	114.28	6	34.15	A
Swiss chard	propylene glycol	4.6	5	100.0	A
Swiss chard	pyraclostrobin	12.0	4	80.0	A
Swiss chard	pyrethrins	4.02	20	104.56	A
Swiss chard	spinosad	5.36	7	42.54	A
Swiss chard	spirotetramat	1.57	1	20.0	A
Swiss chard	sulfoxaflor	0.62	1	20.0	A
Swiss chard	sulfur	342.46	6	98.72	A
Swiss chard	sulfur	0.35	7	8,400.0	S
Swiss chard	triflumizole	20.01	4	80.0	A
Swiss chard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.87	5	100.0	A
Tangerine	abamectin	0.04	3	5.0	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.01	11	114.81	A
Tangerine	ammonium propionate	47.99	15	227.52	A
Tangerine	ammonium sulfate	12.0	15	227.52	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.55	15	227.52	A
Tangerine	citric acid	24.0	15	227.52	A
Tangerine	beta-cyfluthrin	1.98	3	39.01	A
Tangerine	glyphosate, isopropylamine salt	812.88	15	227.52	A
Tangerine	heptamethyltrisiloxane ethoxylated	15.01	11	114.81	A
Tangerine	imidacloprid	41.17	6	113.07	A
Tangerine	methyl silicone resins	48.79	3	74.06	A
Tangerine	mineral oil	1,181.5	8	81.6	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.54	15	227.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	43.34	30	455.04	A
Tangerine	petroleum distillates, aromatic	596.02	15	227.52	A
Tangerine	petroleum oil, unclassified	0.9	3	3.0	A
Tangerine	polyoxyethylene polyoxypropylene	6.01	11	114.81	A
Tangerine	pyrethrins	0.07	5	4.04	A
Tangerine	sodium polyacrylate	1.2	15	227.52	A
Tangerine	spinetoram	4.69	7	98.5	A
Tangerine	tall oil fatty acids	34.68	15	227.52	A
Tangerine	thiamethoxam	9.77	9	129.92	A
Tomatillo	acetamiprid	1.11	1	15.0	A
Tomatillo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	1	15.0	A
Tomatillo	azadirachtin	0.16	1	15.0	A
Tomatillo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.14	2	80.0	A
Tomatillo	borax	0.11	1	15.0	A
Tomatillo	boscalid	8.75	2	80.0	A
Tomatillo	chlorantraniliprole	4.0	2	80.0	A
Tomatillo	emulsifiable methylated vegetable oil	2.55	1	15.0	A
Tomatillo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.37	2	80.0	A
Tomatillo	methoxyfenozide	2.1	1	15.0	A
Tomatillo	4-nonylphenol, formaldehyde resin, propoxylated	10.3	2	80.0	A
Tomatillo	penthiopyrad	3.11	1	15.0	A
Tomatillo	phosphoric acid	0.15	1	15.0	A
Tomatillo	polybutenes	5.42	2	80.0	A
Tomatillo	polyether modified polysiloxane	0.14	1	15.0	A
Tomatillo	pyraclostrobin	8.0	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	spinosad	0.73	1	15.0	A
Tomatillo	spiromesifen	8.67	2	80.0	A
Tomatillo	thiamethoxam	4.0	2	80.0	A
Tomatillo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.28	1	15.0	A
Tomato	abamectin	0.39	12	19.95	A
Tomato	azadirachtin	258.06	333	9,207.24	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.22	3	58.0	A
Tomato	beauveria bassiana strain gha	4,880.33	332	9,736.46	A
Tomato	boscalid	55.29	36	156.92	A
Tomato	buprofezin	0.24	1	0.62	A
Tomato	chlorfenapyr	3.18	39	20.23	A
Tomato	chlorothalonil	18.52	4	22.0	A
Tomato	chromobacterium subtsugae strain praa4-1	0.45	2	1.0	A
Tomato	copper hydroxide	3.92	1	8.5	A
Tomato	copper oxide (ous)	5.03	2	5.75	A
Tomato	cyprodinil	37.98	23	120.13	A
Tomato	dimethylpolysiloxane	38.26	35	55.2	A
Tomato	ethephon	1.84	1	2.0	A
Tomato	fatty acids, mixed	0.11	4	5.32	A
Tomato	flonicamid	0.08	1	0.62	A
Tomato	fludioxonil	25.32	23	120.13	A
Tomato	fluopyram	9.95	12	116.0	A
Tomato	flupyradifurone	9.91	10	33.97	A
Tomato	gs-omega/kappa-hctx-hv1a (versitude peptide)	3.19	4	0.98	A
Tomato	lecithin	2.46	4	5.32	A
Tomato	mineral oil	4.93	4	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	myclobutanil	11.18	17	132.4	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	4	5.32	A
Tomato	paecilomyces fumosoroseus apopka strain 97	883.76	161	2,925.96	A
Tomato	purpureocillium lilacinum strain 251	0.24	1	0.5	A
Tomato	penthiopyrad	7.21	3	32.0	A
Tomato	petroleum distillates, refined	3.52	1	1.75	A
Tomato	potassium bicarbonate	811.51	67	367.61	A
Tomato	potassium phosphite	43.13	4	22.0	A
Tomato	propamocarb hydrochloride	162.34	38	260.42	A
Tomato	propionic acid	2.46	4	5.32	A
Tomato	pymetrozine	0.68	2	8.0	A
Tomato	pyraclostrobin	28.08	36	156.92	A
Tomato	pyrethrins	0.04	4	2.5	A
Tomato	pyrimethanil	29.78	12	116.0	A
Tomato	pyriproxyfen	0.99	6	23.98	A
Tomato	qst 713 strain of dried bacillus subtilis	2.45	14	27.95	A
Tomato	spiromesifen	16.33	84	153.35	A
Tomato	sulfur	123.6	12	32.75	A
Tomato	sulfur	0.1	2	2,400.0	S
Tomato	trichoderma harzianum rifai strain krl-ag2	14.38	100	948.46	A
Tomato	trichoderma virens strain g-41	0.91	34	314.0	A
Tomato	triflumizole	6.05	2	26.4	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.54	3	18.35	A
Turnip	azoxystrobin	8.9	13	37.58	A
Turnip	chlorthal-dimethyl	166.15	50	73.44	A
Turnip	cyantraniliprole	4.93	28	34.89	A
Turnip	beta-cyfluthrin	1.5	24	56.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	(s)-cypermethrin	1.14	8	23.64	A
Turnip	emulsifiable methylated vegetable oil	5.09	3	18.35	A
Turnip	esfenvalerate	2.16	20	45.61	A
Turnip	fenamidone	2.11	3	8.01	A
Turnip	imidacloprid	0.06	1	1.35	A
Turnip	penthiopyrad	15.55	24	62.37	A
Turnip	phosphoric acid	0.3	3	18.35	A
Turnip	polyether modified polysiloxane	0.28	3	18.35	A
Turnip	spinetoram	0.41	3	6.81	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.55	3	18.35	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	3.44	3	14.25	A
Uncultivated ag	ammonium nitrate	1.27	1	5.0	A
Uncultivated ag	ammonium propionate	440.1	68	16,219.04	A
Uncultivated ag	ammonium sulfate	118.64	73	16,246.44	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.25	84	18,000.57	A
Uncultivated ag	captan	226.0	1	113.0	A
Uncultivated ag	carfentrazone-ethyl	4.35	21	147.7	A
Uncultivated ag	citric acid	221.4	71	16,239.44	A
Uncultivated ag	diethylene glycol	1.42	3	10.0	A
Uncultivated ag	dimethylpolysiloxane	134.65	94	2,920.68	A
Uncultivated ag	diphacinone	0.07	7	65.0	A
Uncultivated ag	diquat dibromide	425.34	41	404.69	A
Uncultivated ag	diuron	1.25	1	0.6	A
Uncultivated ag	eptc	12.2	1	2.0	A
Uncultivated ag	esfenvalerate	0.09	1	2.0	A
Uncultivated ag	ethylene glycol	0.76	1	4.0	A
Uncultivated ag	fatty acids, mixed	2.52	3	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.33	2	16.2	A
Uncultivated ag	fluazifop-p-butyl	4.03	2	448.0	A
Uncultivated ag	flumioxazin	5.04	2	70.0	A
Uncultivated ag	glufosinate-ammonium	537.43	69	18,062.17	A
Uncultivated ag	glyphosate, isopropylamine salt	2,676.42	164	19,470.12	A
Uncultivated ag	glyphosate, isopropylamine salt	2.44	4	27,000.0	S
Uncultivated ag	glyphosate, potassium salt	1,895.41	21	441.75	A
Uncultivated ag	hydrogen peroxide	13.98	2	2.85	A
Uncultivated ag	indaziflam	0.07	1	2.0	A
Uncultivated ag	iron phosphate	0.75	3	20.0	A
Uncultivated ag	isopropyl alcohol	0.14	1	4.0	A
Uncultivated ag	lecithin	114.6	29	2,139.38	A
Uncultivated ag	methylated soybean oil	56.18	29	2,143.53	A
Uncultivated ag	methyl silicone resins	0.01	1	4.25	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	4.18	2	16.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.33	96	18,953.77	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	378.17	177	36,333.54	A
Uncultivated ag	oxyfluorfen	158.47	33	608.8	A
Uncultivated ag	paraquat dichloride	301.24	30	225.0	A
Uncultivated ag	pendimethalin	172.31	4	203.0	A
Uncultivated ag	peroxyacetic acid	2.53	1	2.75	A
Uncultivated ag	petroleum distillates, aromatic	414.83	82	17,984.37	A
Uncultivated ag	phosphoric acid	1.45	3	20.4	A
Uncultivated ag	polyacrylamide polymer	1.58	4	210.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.15	2	13.4	A
Uncultivated ag	polybutenes	2.2	2	16.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.7	9	238.25	A
Uncultivated ag	polysiloxane	0.02	1	5.0	A
Uncultivated ag	potassium hydroxide	0.9	2	9.25	A
Uncultivated ag	propionic acid	6.14	2	9.25	A
Uncultivated ag	propylene glycol	4.42	9	238.25	A
Uncultivated ag	pyraflufen-ethyl	0.04	1	11.0	A
Uncultivated ag	rimsulfuron	0.06	1	2.0	A
Uncultivated ag	sodium polyacrylate	11.0	68	16,219.04	A
Uncultivated ag	spinetoram	8.86	1	113.0	A
Uncultivated ag	sulfur	226.0	1	113.0	A
Uncultivated ag	tall oil fatty acids	24.14	82	17,984.37	A
Uncultivated ag	tribenuron-methyl	0.4	2	32.0	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.22	9	238.25	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.9	5	19.25	A
Uncultivated non-ag	ammonium propionate	2.6	9	77.4	A
Uncultivated non-ag	ammonium sulfate	0.65	9	77.4	A
Uncultivated non-ag	bromacil	0.48	1	0.2	A
Uncultivated non-ag	citric acid	1.3	9	77.4	A
Uncultivated non-ag	dimethylpolysiloxane	51.27	28	188.4	A
Uncultivated non-ag	diuron	481.14	11	81.6	A
Uncultivated non-ag	glyphosate, isopropylamine salt	239.72	12	71.0	A
Uncultivated non-ag	glyphosate, potassium salt	248.31	10	70.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.89	9	77.4	A
Uncultivated non-ag	oxyfluorfen	45.65	15	91.0	A
Uncultivated non-ag	sodium polyacrylate	0.07	9	77.4	A
Uncultivated non-ag	tribenuron-methyl	0.13	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	dimethylpolysiloxane	<0.01	N/A	10,000.0	S
Unknown	glyphosate, isopropylamine salt	43.08	4	6.0	A
Unknown	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.16	N/A	10,000.0	S
Unknown	propylene glycol	0.08	N/A	10,000.0	S
Unknown	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.29	N/A	10,000.0	S
Upland cress	azadirachtin	9.72	5	6.5	A
Upland cress	bacillus subtilis gb03	0.01	12	4.05	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.6	1	1.3	A
Upland cress	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9.63	10	9.29	A
Upland cress	cyazofamid	0.93	23	28.25	A
Upland cress	cymoxanil	9.84	57	69.49	A
Upland cress	famoxadone	9.84	57	69.49	A
Upland cress	flonicamid	0.01	1	0.25	A
Upland cress	flupyradifurone	0.1	1	1.3	A
Upland cress	fosetyl-al	106.82	74	45.22	A
Upland cress	mandipropamid	0.85	11	13.25	A
Upland cress	polyether modified polysiloxane	25.56	93	111.49	A
Upland cress	potassium bicarbonate	100.13	65	79.57	A
Vertebrate control	abamectin	0.35	1	20.0	A
Vertebrate control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	112.23	6	164.0	A
Vertebrate control	aluminum phosphide	93.35	60	1,305.07	A
Vertebrate control	aluminum phosphide	0.03	1	20.0	S
Vertebrate control	aluminum phosphide	73.25	N/A	N/A	N/A
Vertebrate control	ammonium propionate	190.44	7	202.0	A
Vertebrate control	ammonium sulfate	47.61	7	202.0	A
Vertebrate control	azoxystrobin	6.55	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	bifenthrin	6.0	1	30.0	A
Vertebrate control	brodifacoum	<0.01	10	11.62	A
Vertebrate control	bromadiolone	0.32	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	captan	234.91	3	76.0	A
Vertebrate control	captan, other related	1.35	1	20.0	A
Vertebrate control	chlorophacinone	0.02	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.18	N/A	N/A	N/A
Vertebrate control	citric acid	95.22	7	202.0	A
Vertebrate control	diphacinone	0.09	49	2,580.73	A
Vertebrate control	diphacinone	0.22	N/A	N/A	N/A
Vertebrate control	diquat dibromide	9.32	1	10.0	A
Vertebrate control	fatty acids derived from tallow	44.89	6	164.0	A
Vertebrate control	fenpropathrin	17.51	1	42.0	A
Vertebrate control	flonicamid	2.63	1	30.0	A
Vertebrate control	glyphosate, isopropylamine salt	19.98	1	10.0	A
Vertebrate control	imidacloprid	0.01	N/A	N/A	N/A
Vertebrate control	malathion	171.74	3	84.0	A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112.23	6	164.0	A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	138.07	7	202.0	A
Vertebrate control	novaluron	6.9	3	88.0	A
Vertebrate control	piperonyl butoxide	23.34	2	46.0	A
Vertebrate control	piperonyl butoxide, other related	5.84	2	46.0	A
Vertebrate control	pyrethrins	2.92	2	46.0	A
Vertebrate control	sodium polyacrylate	4.76	7	202.0	A
Vertebrate control	strychnine	0.52	48	1,299.0	A
Vertebrate control	strychnine	0.45	N/A	N/A	N/A
Vertebrate control	sulfur	121.6	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	thiophanate-methyl	18.2	1	26.0	A
Vertebrate control	zinc phosphide	2.83	93	3,782.18	A
Vertebrate control	zinc phosphide	31.33	N/A	N/A	N/A
Walnut	coconut diethanolamide	0.13	2	33.0	A
Walnut	corn product, hydrolyzed	13.53	1	27.0	A
Walnut	e,e-8,10-dodecadien-1-ol	19.1	5	113.4	A
Walnut	dodecylbenzene sulfonic acid	0.57	2	33.0	A
Walnut	edta, tetrasodium salt	0.03	2	33.0	A
Walnut	isopropyl alcohol	0.17	2	33.0	A
Walnut	kaolin	2,137.5	1	45.0	A
Walnut	malathion	20.95	3	34.0	A
Walnut	phosphoric acid	0.11	2	33.0	A
Walnut	silicone defoamer	0.01	2	33.0	A
Walnut	sodium xylene sulfonate	0.17	2	33.0	A
Walnut	spinosad	11.66	10	298.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.67	2	33.0	A
Walnut	tetrapotassium pyrophosphate	0.09	2	33.0	A
Walnut	triethanolamine	0.22	2	33.0	A
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	329.21	N/A	2.0	A
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	825.77	N/A	5.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	325.5	N/A	11.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	6.5	N/A	48.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	5.18	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.26	N/A	192.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	172.65	N/A	11.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	3.47	N/A	48.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	94.1	N/A	11.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	1.91	N/A	48.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	324.13	N/A	6.0	A
Water (industrial)	glutaraldehyde	609.22	N/A	9.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.88	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.8	N/A	192.0	U
Water (industrial)	sodium bromide	602.49	N/A	17.0	A
Water (industrial)	sodium bromide	0.59	N/A	288.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	19.8	N/A	1.0	U
Water (industrial)	sodium chlorite	249.62	N/A	6.0	A
Water (industrial)	sodium hypochlorite	419.26	N/A	18.0	A
Water (industrial)	sodium hypochlorite	0.43	N/A	288.0	U
Water area	acid blue 9, diammonium salt	1.89	N/A	4.5	A
Water area	acrolein	890.12	7	39.0	A
Water area	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.24	35	158.0	A
Water area	copper ethanolamine complexes, mixed	121.74	N/A	20.5	A
Water area	copper ethylenediamine complex	96.58	N/A	13.0	A
Water area	copper sulfate (pentahydrate)	430.89	12	65.0	A
Water area	copper sulfate (pentahydrate)	202.84	N/A	18.0	U
Water area	copper triethanolamine complex	3.79	N/A	3.0	A
Water area	dimethylpolysiloxane	0.98	40	167.0	A
Water area	diquat dibromide	67.22	N/A	24.0	A
Water area	fluridone	5.94	N/A	20.0	A
Water area	glyphosate, isopropylamine salt	125.54	44	185.1	A
Water area	hydrogen peroxide	736.79	N/A	433.24	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	lecithin	23.95	38	165.0	A
Water area	methylated soybean oil	11.98	38	165.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.78	35	158.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.21	73	323.0	A
Water area	peroxyacetic acid	502.36	N/A	433.24	U
Water area	petroleum distillates, aromatic	86.41	35	158.0	A
Water area	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.3	2	2.0	A
Water area	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	5.76	N/A	3.0	A
Water area	propylene glycol	0.15	2	2.0	A
Water area	tall oil fatty acids	5.03	35	158.0	A
Water area	tartrazine	0.16	N/A	4.5	A
Water area	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.56	2	2.0	A
Wheat	pinoxaden	16.76	2	320.0	A
Wheat	polyacrylamide polymer	0.45	2	320.0	A
Wheat	tribenuron-methyl	5.7	5	387.0	A