

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	aluminum phosphide	138.89	4	480.0	A
Alfalfa	cyfluthrin	3.03	1	67.0	A
Alfalfa	dimethylpolysiloxane	2.95	10	350.8	A
Alfalfa	diuron	2,135.11	1	90.0	A
Alfalfa	glyphosate, potassium salt	332.6	5	175.4	A
Alfalfa	hexazinone	23.35	1	90.0	A
Alfalfa	lecithin	67.94	5	175.4	A
Alfalfa	malathion	85.54	1	67.0	A
Alfalfa	methylated soybean oil	33.97	5	175.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	33.97	5	175.4	A
Alfalfa	pendimethalin	170.45	1	90.0	A
Alfalfa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.22	5	175.4	A
Alfalfa	propylene glycol	5.2	5	175.4	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	19.05	5	175.4	A
Apple	copper hydroxide	89.9	1	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	copper octanoate	10.84	1	13.0	A
Apple	mineral oil	1,376.06	1	13.0	A
Apple	polyalkyleneoxide modified polydimethyl-siloxane	4.24	1	13.0	A
Apple	sulfur	215.28	3	39.0	A
Artichoke, globe	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.67	2	44.55	A
Artichoke, globe	azoxystrobin	140.51	61	571.1	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	40.07	6	83.3	A
Artichoke, globe	bifenthrin	7.23	18	72.5	A
Artichoke, globe	chlorantraniliprole	27.43	29	388.35	A
Artichoke, globe	clethodim	3.21	2	26.5	A
Artichoke, globe	(s)-cypermethrin	7.68	15	160.65	A
Artichoke, globe	diethylene glycol	1.69	12	39.0	A
Artichoke, globe	difenoconazole	1.85	1	14.6	A
Artichoke, globe	dimethylpolysiloxane	0.27	52	193.5	A
Artichoke, globe	dimethylpolysiloxane	<0.01	1	2.0	U
Artichoke, globe	esfenvalerate	37.39	68	811.25	A
Artichoke, globe	fatty acids, mixed	3.01	12	39.0	A
Artichoke, globe	fatty acids derived from tallow	2.27	2	44.55	A
Artichoke, globe	flumioxazin	6.59	10	34.5	A
Artichoke, globe	fluopyram	15.01	10	153.3	A
Artichoke, globe	gibberellins	19.39	71	567.45	A
Artichoke, globe	halosulfuron-methyl	0.42	3	7.5	A
Artichoke, globe	hydrotreated paraffinic solvent	112.3	14	208.45	A
Artichoke, globe	imidacloprid	28.99	9	114.65	A
Artichoke, globe	iron phosphate	4.0	1	20.0	A
Artichoke, globe	methoxyfenozide	98.21	37	476.85	A
Artichoke, globe	methylated soybean oil	570.18	130	1,741.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	mineral oil	48.42	6	100.8	A
Artichoke, globe	myclobutanil	67.57	48	655.05	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	129.13	164	2,134.3	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.92	14	208.45	A
Artichoke, globe	oxyfluorfen	183.16	24	325.75	A
Artichoke, globe	paraquat dichloride	185.15	15	268.55	A
Artichoke, globe	permethrin	126.84	42	531.9	A
Artichoke, globe	polyacrylamide polymer	0.26	7	28.0	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	28.51	130	1,741.5	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.77	40	154.5	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.15	1	2.0	U
Artichoke, globe	propylene glycol	7.0	40	154.5	A
Artichoke, globe	propylene glycol	0.08	1	2.0	U
Artichoke, globe	spinetoram	0.64	2	13.7	A
Artichoke, globe	spirotetramat	33.48	25	337.1	A
Artichoke, globe	sulfur	2,390.34	44	500.55	A
Artichoke, globe	tall oil	11.6	14	208.45	A
Artichoke, globe	tall oil fatty acids	5.3	6	100.8	A
Artichoke, globe	thiamethoxam	1.38	3	29.4	A
Artichoke, globe	triethanolamine	0.24	14	208.45	A
Artichoke, globe	trifloxystrobin	15.01	10	153.3	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.68	40	154.5	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.28	1	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.4	12	39.0	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.34	41	76.13	A
Arugula	alpha-pinene beta-pinene copolymer	9.62	8	57.55	A
Arugula	azadirachtin	0.52	1	17.09	A
Arugula	azoxystrobin	5.66	12	24.0	A
Arugula	bensulide	51.48	32	51.41	A
Arugula	calcium chloride	1.67	9	65.09	A
Arugula	citric acid	4.65	9	65.09	A
Arugula	beta-cyfluthrin	0.78	19	30.66	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	8	57.55	A
Arugula	emulsifiable methylated vegetable oil	22.13	41	76.13	A
Arugula	hydrogen peroxide	77.21	3	39.7	A
Arugula	mandipropamid	5.98	26	46.41	A
Arugula	mineral oil	2.69	8	57.55	A
Arugula	peroxyacetic acid	5.7	3	39.7	A
Arugula	phosphoric acid	1.32	41	76.13	A
Arugula	polyether modified polysiloxane	1.2	41	76.13	A
Arugula	pyraclostrobin	1.47	5	9.25	A
Arugula	pyrethrins	3.93	11	87.72	A
Arugula	spinetoram	1.77	15	29.03	A
Arugula	spinosad	2.26	2	18.69	A
Arugula	spirotetramat	0.79	5	12.25	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.4	41	76.13	A
Asparagus	ammonium sulfate	14.08	5	14.5	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	5	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	glyphosate, isopropylamine salt	72.5	5	14.5	A
Asparagus	halosulfuron-methyl	0.69	5	14.5	A
Asparagus	linuron	41.0	2	20.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.67	5	14.5	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	5	14.5	A
Asparagus	petroleum distillates, aromatic	6.62	5	14.5	A
Asparagus	polyacrylamide polymer	0.08	3	9.0	A
Asparagus	tall oil fatty acids	0.39	5	14.5	A
Avocado	abamectin	96.13	176	4,619.9	A
Avocado	acetic acid	28.78	40	391.55	A
Avocado	alcohols, c4-c12, normal	1.33	1	14.0	A
Avocado	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.76	2	13.82	A
Avocado	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.14	1	46.08	A
Avocado	aluminum phosphide	0.02	1	90.0	S
Avocado	ammonium propionate	99.4	20	747.86	A
Avocado	ammonium sulfate	35.21	27	789.68	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.96	24	770.86	A
Avocado	burkholderia sp strain a396 cells and fermentation media	106.46	1	20.5	A
Avocado	capric acid	1,115.68	44	186.0	A
Avocado	caprylic acid	1,638.65	44	186.0	A
Avocado	carfentrazone-ethyl	5.67	59	220.0	A
Avocado	citric acid	193.62	60	1,139.41	A
Avocado	coconut diethanolamide	0.3	5	42.0	A
Avocado	copper oxide (ous)	2.82	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	copper sulfate (pentahydrate)	39.6	1	3.0	A
Avocado	cottonseed oil	118.05	1	14.0	A
Avocado	diethylene glycol	0.31	26	44.0	A
Avocado	diethylene glycol	<0.01	1	3,000.0	S
Avocado	dimethylpolysiloxane	255.65	200	1,753.28	A
Avocado	dimethylpolysiloxane	0.01	5	10,000.0	S
Avocado	diphacinone	0.01	10	142.25	A
Avocado	dodecylbenzene sulfonic acid	1.31	5	42.0	A
Avocado	edta, tetrasodium salt	0.08	5	42.0	A
Avocado	ethylene glycol	0.84	54	366.0	A
Avocado	fatty acids, mixed	0.54	26	44.0	A
Avocado	fatty acids, mixed	<0.01	1	3,000.0	S
Avocado	ferric sodium edta	24.5	3	26.5	A
Avocado	gibberellins	27.88	52	541.78	A
Avocado	glufosinate-ammonium	1.76	1	45.6	A
Avocado	glyphosate, isopropylamine salt	8,406.6	591	7,397.92	A
Avocado	glyphosate, isopropylamine salt	1.25	5	10,000.0	S
Avocado	glyphosate, potassium salt	5,412.18	392	3,748.37	A
Avocado	imidacloprid	<0.01	2	52.0	A
Avocado	iron phosphate	46.07	14	433.85	A
Avocado	isopropyl alcohol	0.82	59	408.0	A
Avocado	kaolin	3.8	1	0.5	A
Avocado	lecithin	57.67	81	356.07	A
Avocado	lecithin	0.16	4	7,000.0	S
Avocado	metaldehyde	4.6	3	17.6	A
Avocado	metaldehyde	0.08	3	7,500.0	S
Avocado	methylated soybean oil	27.96	79	342.25	A
Avocado	methylated soybean oil	0.08	4	7,000.0	S
Avocado	methyl silicone resins	11.72	9	92.0	A
Avocado	mineral oil	71,070.67	176	4,552.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	182.81	110	1,280.19	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	3,000.0	S
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	117.98	123	1,860.97	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	4	7,000.0	S
Avocado	norflurazon	99.04	2	55.5	A
Avocado	oleic acid, methyl ester	8.21	2	13.82	A
Avocado	oryzalin	12.48	3	5.5	A
Avocado	oxyfluorfen	1.92	18	18.0	A
Avocado	petroleum distillates	7.55	2	37.0	A
Avocado	petroleum distillates, aromatic	1,252.72	24	770.86	A
Avocado	petroleum oil, unclassified	1,136.06	1	81.66	A
Avocado	phosphoric acid	0.26	5	42.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	0.02	2	2.25	A
Avocado	polyether modified polysiloxane	38.16	7	49.5	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.35	26	463.6	A
Avocado	potash soap	305.72	12	47.2	A
Avocado	propylene glycol	14.93	28	465.85	A
Avocado	pyrethrins	8.18	8	13.6	A
Avocado	sabadilla alkaloids	34.31	73	1,066.65	A
Avocado	silicone defoamer	0.03	5	42.0	A
Avocado	simazine	116.81	10	67.0	A
Avocado	sodium polyacrylate	2.49	20	747.86	A
Avocado	sodium xylene sulfonate	0.4	5	42.0	A
Avocado	spinetoram	1.23	1	14.0	A
Avocado	spinosad	10.1	14	98.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	strychnine	0.01	2	36.8	A
Avocado	sugar	100.0	1	10.0	A
Avocado	sulfur	4.0	1	0.5	A
Avocado	tall oil fatty acids	72.9	24	770.86	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.52	5	42.0	A
Avocado	tetrapotassium pyrophosphate	0.2	5	42.0	A
Avocado	triethanolamine	0.51	5	42.0	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.71	26	463.6	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.79	26	44.0	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	<0.01	1	3,000.0	S
Bean, dried	bentazon, sodium salt	103.17	4	124.0	A
Bean, dried	bifenthrin	10.11	3	110.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.67	3	64.0	A
Bean, dried	diphacinone	0.05	N/A	100.0	A
Bean, dried	eptc	49.01	6	30.0	A
Bean, dried	ethalfluralin	376.84	7	260.0	A
Bean, dried	ethoprop	195.19	1	22.0	A
Bean, dried	glyphosate, isopropylamine salt	152.27	3	80.0	A
Bean, dried	imazethapyr, ammonium salt	3.44	2	55.0	A
Bean, dried	mefenoxam	16.91	5	25.0	A
Bean, dried	s-metolachlor	95.61	2	65.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.76	3	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.67	3	64.0	A
Bean, dried	petroleum distillates, aromatic	46.87	3	64.0	A
Bean, dried	propargite	255.28	5	153.0	A
Bean, dried	tall oil fatty acids	2.73	3	64.0	A
Bean, dried	trifluralin	69.58	1	140.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.3	4	18.2	A
Bean, succulent	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.26	1	6.0	A
Bean, succulent	azoxystrobin	0.78	1	3.0	A
Bean, succulent	bentazon, sodium salt	104.41	14	96.2	A
Bean, succulent	clethodim	0.25	2	2.0	A
Bean, succulent	(s)-cypermethrin	1.02	2	22.0	A
Bean, succulent	eptc	296.77	24	125.0	A
Bean, succulent	esfenvalerate	1.25	3	27.0	A
Bean, succulent	hydrogen peroxide	11.13	1	3.0	A
Bean, succulent	imidacloprid	1.94	2	8.0	A
Bean, succulent	malathion	10.22	1	20.0	A
Bean, succulent	s-metolachlor	2.85	1	16.0	A
Bean, succulent	mineral oil	21.0	4	18.2	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.9	1	6.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.09	3	31.0	A
Bean, succulent	peroxyacetic acid	2.06	1	3.0	A
Bean, succulent	phosphoric acid	0.26	2	2.0	A
Bean, succulent	sethoxydim	0.88	1	4.0	A
Bean, succulent	sulfur	176.4	10	43.0	A
Bean, succulent	thiophanate-methyl	8.4	1	12.0	A
Bean, succulent	trifluralin	74.55	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	vinyl polymer	0.19	3	22.2	A
Bean, unspecified	ethalfuralin	173.8	6	102.5	A
Bean, unspecified	spinosad	0.05	1	0.5	A
Bean, unspecified	sulfur	1,240.68	4	66.0	A
Bean, unspecified	trifluralin	150.77	7	206.5	A
Beehive	thymol	3.31	1	1.0	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.06	98	724.57	A
Beet	azoxystrobin	113.71	63	492.93	A
Beet	copper hydroxide	130.76	38	283.64	A
Beet	cycloate	357.49	45	239.42	A
Beet	cyprodinil	4.26	1	12.99	A
Beet	emulsifiable methylated vegetable oil	277.1	100	774.23	A
Beet	fludioxonil	2.84	1	12.99	A
Beet	malathion	53.16	8	52.1	A
Beet	mefenoxam	120.17	45	239.42	A
Beet	purpureocillium lilacium strain 251	41.83	34	174.31	A
Beet	penthiopyrad	90.66	51	359.02	A
Beet	phosphoric acid	13.57	98	724.57	A
Beet	polyether modified polysiloxane	14.87	100	774.23	A
Beet	propiconazole	5.4	4	48.51	A
Beet	spinetoram	19.24	42	307.31	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.67	100	774.23	A
Blackberry	abamectin	5.41	23	322.97	A
Blackberry	acequinocyl	129.57	21	325.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	acetamiprid	20.84	11	207.13	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.74	10	34.49	A
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	95.01	14	201.84	A
Blackberry	ammonium propionate	4.48	2	11.0	A
Blackberry	ammonium sulfate	635.45	64	698.69	A
Blackberry	azadirachtin	72.22	304	1,873.45	A
Blackberry	azoxystrobin	35.47	6	144.91	A
Blackberry	bacillus amyloliquefaciens strain d747	137.36	1	10.39	A
Blackberry	bacillus pumilus, strain qst 2808	0.84	3	15.41	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.13	1	9.38	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.7	3	55.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	27.22	1	32.02	A
Blackberry	bifenazate	203.55	34	411.76	A
Blackberry	bifenthrin	14.29	10	142.9	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.42	12	90.04	A
Blackberry	borax	3.18	19	337.36	A
Blackberry	boscalid	81.4	22	227.93	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	285.71	3	63.24	A
Blackberry	captan	76.06	7	39.81	A
Blackberry	carfentrazone-ethyl	0.12	1	4.06	A
Blackberry	chloropicrin	4,195.23	2	22.0	A
Blackberry	chromobacterium subtsugae strain praa4-1	381.17	42	433.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	citric acid	38.2	65	700.39	A
Blackberry	clarified hydrophobic extract of neem oil	793.29	17	203.31	A
Blackberry	copper octanoate	18.34	1	22.0	A
Blackberry	(s)-cypermethrin	19.82	30	405.51	A
Blackberry	cyprodinil	56.19	13	171.25	A
Blackberry	1,3-dichloropropene	1,971.17	1	18.0	A
Blackberry	dimethylpolysiloxane	280.58	173	1,708.07	A
Blackberry	etoxazole	7.01	3	51.87	A
Blackberry	fatty acids, mixed	0.05	1	9.0	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.72	12	90.04	A
Blackberry	fatty acids derived from tallow	38.0	14	201.84	A
Blackberry	fenpropathrin	0.63	1	2.0	A
Blackberry	fludioxonil	37.46	13	171.25	A
Blackberry	flupyradifurone	17.45	8	99.29	A
Blackberry	fosetyl-al	105.6	2	44.0	A
Blackberry	heptamethyltrisiloxane ethoxylated	1.24	1	18.0	A
Blackberry	hexythiazox	13.22	6	70.49	A
Blackberry	hydrogen peroxide	197.84	20	176.11	A
Blackberry	imidacloprid	54.4	5	107.57	A
Blackberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.88	1	18.0	A
Blackberry	kaolin	790.02	1	23.76	A
Blackberry	lecithin	1.28	1	9.0	A
Blackberry	lime-sulfur	22,383.79	96	719.29	A
Blackberry	malathion	689.78	25	357.14	A
Blackberry	mefenoxam	37.1	3	61.5	A
Blackberry	methoxyfenozide	4.7	2	22.11	A
Blackberry	methylated soybean oil	177.68	14	189.25	A
Blackberry	methyl silicone resins	9.75	4	51.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	mineral oil	10,427.84	103	1,334.25	A
Blackberry	myclobutanil	20.09	20	302.98	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	6.41	12	90.04	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	169.38	31	469.79	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.83	1	18.0	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.25	2	11.0	A
Blackberry	oleic acid	0.98	1	22.0	A
Blackberry	peroxyacetic acid	14.6	20	176.11	A
Blackberry	petroleum distillates, refined	302.59	1	43.0	A
Blackberry	phosphoric acid	196.5	63	705.69	A
Blackberry	polyacrylic polymer	17.76	62	687.69	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	9.16	14	172.95	A
Blackberry	polybutenes	3.61	12	90.04	A
Blackberry	polyethylene glycol	10.16	2	86.0	A
Blackberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.2	2	11.0	A
Blackberry	polyoxyethylene polyoxypropylene	1,108.21	171	1,697.07	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.17	3	44.72	A
Blackberry	potash soap	308.13	36	125.88	A
Blackberry	potassium bicarbonate	233.36	13	108.74	A
Blackberry	potassium n-methyldithiocarbamate	1,716.78	1	10.0	A
Blackberry	propionic acid	1.28	1	9.0	A
Blackberry	propylene glycol	0.79	3	12.7	A
Blackberry	pyraclostrobin	41.35	22	227.93	A
Blackberry	pyrethrins	24.31	48	547.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	pyriofenone	15.39	14	158.24	A
Blackberry	qst 713 strain of dried bacillus subtilis	2.91	8	42.89	A
Blackberry	reynoutria sachalinensis	4.22	3	9.73	A
Blackberry	sodium polyacrylate	0.11	2	11.0	A
Blackberry	soybean oil	20,486.89	335	2,120.09	A
Blackberry	spinetoram	26.04	31	295.14	A
Blackberry	spinosad	75.71	139	792.29	A
Blackberry	sulfur	4,040.36	95	733.84	A
Blackberry	tall oil fatty acids	10.16	2	86.0	A
Blackberry	thiamethoxam	6.68	7	129.22	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.25	2	11.0	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.06	10	89.14	A
Blueberry	alpha-pinene beta-pinene copolymer	78.82	13	263.04	A
Blueberry	ammonium sulfate	8.92	2	18.75	A
Blueberry	azadirachtin	8.93	39	341.93	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	51.85	10	191.95	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	16.58	3	19.5	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.39	2	18.75	A
Blueberry	capric acid	89.97	3	26.5	A
Blueberry	caprylic acid	132.15	3	26.5	A
Blueberry	chromobacterium subtsugae strain praa4-1	81.19	5	114.35	A
Blueberry	clarified hydrophobic extract of neem oil	712.51	5	114.04	A
Blueberry	copper hydroxide	37.11	7	154.89	A
Blueberry	copper oxychloride	41.13	7	154.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	(s)-cypermethrin	1.32	4	27.02	A
Blueberry	diazinon	1.04	1	2.0	A
Blueberry	diethylene glycol	6.08	1	8.25	A
Blueberry	dimethylpolysiloxane	29.81	32	297.84	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.2	13	263.04	A
Blueberry	glyphosate, potassium salt	51.03	2	18.75	A
Blueberry	hydrogen peroxide	171.08	9	152.23	A
Blueberry	imidacloprid	8.17	2	16.2	A
Blueberry	iron phosphate	0.5	2	2.0	A
Blueberry	malathion	2.55	1	2.0	A
Blueberry	methyl silicone resins	158.67	2	144.86	A
Blueberry	mineral oil	242.02	16	294.66	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.09	3	27.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.39	2	18.75	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	4.0	2	14.6	A
Blueberry	peroxyacetic acid	18.38	9	152.23	A
Blueberry	petroleum distillates, aromatic	27.07	2	18.75	A
Blueberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	17.04	6	31.02	A
Blueberry	polyoxyethylene polyoxypropylene	116.56	25	258.57	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	30.22	2	144.86	A
Blueberry	potash soap	73.65	14	22.65	A
Blueberry	potassium bicarbonate	222.53	3	93.4	A
Blueberry	propylene glycol	8.66	6	31.02	A
Blueberry	pyrethrins	2.88	5	61.5	A
Blueberry	qst 713 strain of dried bacillus subtilis	3.87	3	34.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	reynoutria sachalinensis	1.63	3	6.17	A
Blueberry	spinetoram	0.66	1	8.25	A
Blueberry	spinosad	4.23	3	68.11	A
Blueberry	tall oil fatty acids	1.58	2	18.75	A
Blueberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.77	6	31.02	A
Bok choy	acetamiprid	3.11	5	34.4	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.58	69	119.59	A
Bok choy	ametoctradin	0.36	5	1.25	A
Bok choy	azoxystrobin	13.4	26	59.35	A
Bok choy	bensulide	61.39	77	88.86	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.23	115	59.8	A
Bok choy	chlorantraniliprole	4.02	21	52.3	A
Bok choy	chlorthal-dimethyl	1,498.51	160	458.88	A
Bok choy	clothianidin	2.7	58	31.95	A
Bok choy	beta-cyfluthrin	4.5	147	177.51	A
Bok choy	(s)-cypermethrin	6.43	95	131.13	A
Bok choy	dimethomorph	0.27	5	1.25	A
Bok choy	dimethylpolysiloxane	7.39	21	35.3	A
Bok choy	emamectin benzoate	0.49	9	37.1	A
Bok choy	emulsifiable methylated vegetable oil	63.01	77	152.56	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.48	115	59.8	A
Bok choy	flonicamid	3.21	23	36.4	A
Bok choy	flubendiamide	3.6	18	50.7	A
Bok choy	flupyradifurone	13.28	32	81.4	A
Bok choy	glyphosate, isopropylamine salt	2.4	2	4.8	A
Bok choy	imidacloprid	150.93	151	436.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	indoxacarb	1.03	4	15.6	A
Bok choy	malathion	5.07	1	4.4	A
Bok choy	mandipropamid	2.54	35	18.87	A
Bok choy	methomyl	0.9	3	2.0	A
Bok choy	methoxyfenozide	1.12	2	8.5	A
Bok choy	methylated soybean oil	78.83	73	265.8	A
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	927.86	27	307.72	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	6.09	115	59.8	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.78	73	265.8	A
Bok choy	oleic acid	6.55	86	47.3	A
Bok choy	penthiopyrad	50.86	93	202.03	A
Bok choy	phosphoric acid	2.02	69	119.59	A
Bok choy	polyacrylamide polymer	0.07	3	7.2	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	3.94	73	265.8	A
Bok choy	polybutenes	4.82	115	59.8	A
Bok choy	polyether modified polysiloxane	3.33	77	152.56	A
Bok choy	polyoxyethylene polyoxypropylene	0.95	4	10.0	A
Bok choy	pyraclostrobin	14.28	35	90.92	A
Bok choy	spinetoram	12.58	167	229.81	A
Bok choy	spirotetramat	20.01	124	253.93	A
Bok choy	sulfoxaflor	1.94	25	61.6	A
Bok choy	thiamethoxam	1.83	11	27.0	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.56	77	152.56	A
Bok choy	vinyl polymer	0.05	1	2.5	A
Broccoli	acetamiprid	8.62	6	116.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	62.19	72	383.44	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.15	1	8.2	A
Broccoli	alpha-pinene beta-pinene copolymer	263.02	70	716.7	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	54.14	39	369.02	A
Broccoli	alkyl (c9-c11) oligomeric d-glucopyranoside	0.38	12	141.0	A
Broccoli	ametoctradin	3.27	1	12.0	A
Broccoli	ammonium propionate	65.69	122	1,721.67	A
Broccoli	ammonium sulfate	55.33	68	1,059.08	A
Broccoli	amyl acetate	1.83	57	701.47	A
Broccoli	azadirachtin	30.0	155	820.29	A
Broccoli	azoxystrobin	1,201.53	461	4,953.82	A
Broccoli	bacillus amyloliquefaciens strain d747	655.86	40	148.9	A
Broccoli	bacillus pumilus, strain qst 2808	0.03	2	2.5	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	175.91	51	299.8	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	469.31	37	448.21	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	41.07	1	50.7	A
Broccoli	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	425.0	89	708.33	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	565.87	64	500.29	A
Broccoli	beauveria bassiana strain gha	14.9	15	85.0	A
Broccoli	bifenthrin	12.47	15	123.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,178.4	973	10,085.28	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.23	1	20.8	U
Broccoli	boscalid	315.67	78	802.77	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	2,370.8	89	297.01	A
Broccoli	canola oil	4.36	2	12.0	A
Broccoli	capric acid	79.2	15	31.1	A
Broccoli	caprylic acid	116.33	15	31.1	A
Broccoli	capsicum oleoresin	0.6	2	12.0	A
Broccoli	carbaryl	64.42	6	64.22	A
Broccoli	carfentrazone-ethyl	2.03	5	69.5	A
Broccoli	chlorantraniliprole	686.76	1,044	10,144.62	A
Broccoli	chlorantraniliprole	2.54	3	36.6	U
Broccoli	chlorothalonil	30.02	6	26.5	A
Broccoli	chlorthal-dimethyl	250.35	9	54.7	A
Broccoli	chromobacterium subtsugae strain praa4-1	234.4	45	261.44	A
Broccoli	citric acid	45.81	123	1,741.67	A
Broccoli	clarified hydrophobic extract of neem oil	420.09	67	208.9	A
Broccoli	clethodim	20.45	17	164.26	A
Broccoli	clothianidin	215.86	262	2,301.73	A
Broccoli	copper hydroxide	526.1	143	1,402.95	A
Broccoli	copper octanoate	58.11	34	139.4	A
Broccoli	copper oxychloride	23.43	5	64.48	A
Broccoli	cyantraniliprole	115.12	119	1,240.76	A
Broccoli	beta-cyfluthrin	90.92	370	3,770.99	A
Broccoli	beta-cyfluthrin	0.16	1	7.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	(s)-cypermethrin	124.89	304	2,609.02	A
Broccoli	cyprodinil	423.7	113	1,292.32	A
Broccoli	1,3-dichloropropene	8,937.89	3	82.67	A
Broccoli	diethylene glycol	6.88	7	102.19	A
Broccoli	dimethomorph	7.08	3	35.56	A
Broccoli	dimethylpolysiloxane	738.95	845	8,663.4	A
Broccoli	dimethylpolysiloxane	2.38	1	8.8	U
Broccoli	emamectin benzoate	25.32	160	1,798.34	A
Broccoli	emulsifiable methylated vegetable oil	1,811.41	169	1,986.35	A
Broccoli	esfenvalerate	6.42	15	139.06	A
Broccoli	fatty acids, mixed	0.57	9	111.2	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,177.36	921	9,564.06	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.79	1	20.8	U
Broccoli	fatty acids derived from tallow	21.66	39	369.02	A
Broccoli	flonicamid	1.67	1	19.0	A
Broccoli	fludioxonil	282.47	113	1,292.32	A
Broccoli	fluopyram	14.73	27	198.03	A
Broccoli	flupyradifurone	25.68	11	148.75	A
Broccoli	fluxapyroxad	39.48	70	441.8	A
Broccoli	garlic	1.86	2	12.0	A
Broccoli	glyphosate, isopropylamine salt	637.41	23	293.98	A
Broccoli	glyphosate, potassium salt	27.58	1	20.0	A
Broccoli	heptamethyltrisiloxane ethoxylated	0.13	1	2.5	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.16	57	701.47	A
Broccoli	hydrogen peroxide	182.37	9	88.38	A
Broccoli	hydrotreated paraffinic solvent	55.11	49	542.0	A
Broccoli	imidacloprid	4,439.52	1,650	16,172.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	imidacloprid	0.32	1	7.0	U
Broccoli	indoxacarb	476.79	692	7,328.35	A
Broccoli	indoxacarb	0.58	1	8.8	U
Broccoli	iprodione	60.45	7	61.5	A
Broccoli	lambda-cyhalothrin	191.62	605	6,505.23	A
Broccoli	lambda-cyhalothrin	0.61	1	20.8	U
Broccoli	lecithin	69.43	67	820.87	A
Broccoli	malathion	7,170.49	613	5,655.21	A
Broccoli	malathion	25.18	1	20.8	U
Broccoli	mancozeb	197.84	13	125.0	A
Broccoli	margosa oil	74.12	7	126.4	A
Broccoli	metam-sodium	529.16	1	5.0	A
Broccoli	methomyl	209.28	30	295.51	A
Broccoli	methoxyfenozide	5.58	2	34.9	A
Broccoli	methylated soybean oil	2,136.36	455	5,318.65	A
Broccoli	methyl silicone resins	19.63	9	117.48	A
Broccoli	mineral oil	89.52	37	377.2	A
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	717.55	24	256.9	A
Broccoli	naled	2,847.43	201	2,548.16	A
Broccoli	napropamide	1,991.31	205	2,430.12	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,341.5	933	9,705.06	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	5.36	1	20.8	U
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	540.53	488	5,587.21	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	193.05	94	1,455.72	A
Broccoli	novaluron	17.77	16	226.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	oleic acid	285.08	338	2,994.79	A
Broccoli	oleic acid, methyl ester	6.2	2	10.7	A
Broccoli	oxyfluorfen	5,242.04	1,730	16,152.9	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	191.64	104	423.1	A
Broccoli	paraquat dichloride	65.31	5	49.46	A
Broccoli	penthiopyrad	174.41	38	553.51	A
Broccoli	permethrin	70.36	25	374.73	A
Broccoli	peroxyacetic acid	27.18	9	88.38	A
Broccoli	petroleum distillates, aromatic	557.52	15	144.02	A
Broccoli	phosphoric acid	102.62	30	658.1	A
Broccoli	polyacrylamide, polyethylene glycol mixture	1.73	8	91.6	A
Broccoli	polyacrylamide polymer	18.4	189	1,962.09	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	106.13	403	4,653.18	A
Broccoli	polyalkyleneoxide modified polydimethyl-siloxane	3.84	2	12.0	A
Broccoli	polybutenes	773.11	921	9,564.06	A
Broccoli	polybutenes	2.82	1	20.8	U
Broccoli	polyether modified polysiloxane	138.97	223	2,215.02	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	417.09	488	4,703.46	A
Broccoli	polyoxyethylene polyoxypropylene	82.1	32	574.9	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	1	7.0	A
Broccoli	polyoxyethylene sorbitan monooleate	15.38	33	339.5	A
Broccoli	polyoxyethylene soybean oil fatty acid ester	8.79	33	339.5	A
Broccoli	potash soap	2,704.75	103	397.09	A
Broccoli	potassium phosphite	111.47	3	35.56	A
Broccoli	propionic acid	28.87	66	812.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	propylene glycol	210.47	544	5,375.73	A
Broccoli	pyraclostrobin	557.08	339	2,954.54	A
Broccoli	pyraflufen-ethyl	0.22	4	68.0	A
Broccoli	pyrethrins	9.23	31	194.55	A
Broccoli	reynoutria sachalinensis	24.8	23	89.13	A
Broccoli	sethoxydim	4.32	2	16.4	A
Broccoli	sodium polyacrylate	1.53	65	1,020.2	A
Broccoli	spinetoram	157.3	264	2,665.75	A
Broccoli	spinosad	73.74	109	604.08	A
Broccoli	spirotetramat	1,223.76	1,458	15,582.39	A
Broccoli	streptomyces lydicus wyec 108	0.22	150	783.8	A
Broccoli	styrene butadiene copolymer	2.12	5	36.0	A
Broccoli	sulfoxaflor	39.13	133	1,248.79	A
Broccoli	sulfur	7,841.77	339	3,220.52	A
Broccoli	tall oil	4.82	4	61.5	A
Broccoli	tall oil fatty acids	40.42	85	860.72	A
Broccoli	thiamethoxam	39.86	63	935.6	A
Broccoli	triethanolamine	0.1	4	61.5	A
Broccoli	triethanolamine oleate	2.93	12	141.0	A
Broccoli	trifloxystrobin	12.19	10	98.23	A
Broccoli	trifluralin	2,171.81	404	3,788.37	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	726.78	488	4,676.76	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	393.48	226	2,687.82	A
Broccoli	vinyl polymer	0.57	2	20.5	A
Brussels sprout	acephate	360.93	36	381.25	A
Brussels sprout	acetamiprid	47.25	73	634.97	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.92	6	7.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	53.5	21	257.2	A
Brussels sprout	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	15.03	15	189.0	A
Brussels sprout	ammonium propionate	1.86	14	140.7	A
Brussels sprout	ammonium sulfate	27.45	2	23.3	A
Brussels sprout	amyl acetate	0.75	14	140.7	A
Brussels sprout	azoxystrobin	86.8	35	365.23	A
Brussels sprout	bacillus amyloliquefaciens strain d747	186.26	8	42.25	A
Brussels sprout	bacillus pumilus, strain qst 2808	<0.01	1	0.5	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	119.98	13	134.55	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	332.76	34	418.4	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	178.2	15	165.0	A
Brussels sprout	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	180.93	43	301.55	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	86.47	16	82.52	A
Brussels sprout	bensulide	333.36	35	305.75	A
Brussels sprout	bifenthrin	5.31	4	53.3	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	454.21	271	2,250.3	A
Brussels sprout	boscalid	28.9	6	76.6	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	0.27	1	0.5	A
Brussels sprout	carfentrazone-ethyl	1.2	5	43.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	chlorantraniliprole	114.54	158	1,522.53	A
Brussels sprout	chlorothalonil	264.84	22	298.0	A
Brussels sprout	chlorthal-dimethyl	3,246.12	100	917.08	A
Brussels sprout	citric acid	7.13	16	164.0	A
Brussels sprout	clethodim	2.85	3	23.5	A
Brussels sprout	clothianidin	38.1	48	391.9	A
Brussels sprout	coconut diethanolamide	68.34	15	189.0	A
Brussels sprout	copper hydroxide	28.12	6	81.3	A
Brussels sprout	cyantraniliprole	78.22	85	790.6	A
Brussels sprout	beta-cyfluthrin	4.03	13	159.25	A
Brussels sprout	(s)-cypermethrin	36.27	86	770.31	A
Brussels sprout	cyprodinil	133.24	47	407.52	A
Brussels sprout	1,3-dichloropropene	1,605.18	4	20.25	A
Brussels sprout	difenoconazole	3.23	5	28.2	A
Brussels sprout	dimethoate	77.74	14	187.1	A
Brussels sprout	dimethylpolysiloxane	101.63	166	1,306.0	A
Brussels sprout	dinotefuran	11.72	12	66.95	A
Brussels sprout	emamectin benzoate	30.03	211	2,195.68	A
Brussels sprout	emulsifiable methylated vegetable oil	8.89	1	12.0	A
Brussels sprout	fatty acids, mixed	0.02	1	5.25	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,571.86	271	2,250.3	A
Brussels sprout	fatty acids derived from tallow	21.4	21	257.2	A
Brussels sprout	flonicamid	59.75	64	682.75	A
Brussels sprout	fludioxonil	88.83	47	407.52	A
Brussels sprout	fluopyram	131.62	105	1,112.77	A
Brussels sprout	flupyradifurone	206.5	114	1,167.77	A
Brussels sprout	fluxapyroxad	6.92	13	83.85	A
Brussels sprout	glyphosate, isopropylamine salt	37.61	5	37.65	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	8.0	22	139.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.0	16	152.7	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	0.41	2	19.18	A
Brussels sprout	(z)-11-hexadecenal	0.41	2	19.18	A
Brussels sprout	hydrogen peroxide	304.18	18	196.2	A
Brussels sprout	hydrotreated paraffinic solvent	16.54	3	23.5	A
Brussels sprout	imidacloprid	271.94	101	851.18	A
Brussels sprout	indoxacarb	134.62	210	2,054.81	A
Brussels sprout	lambda-cyhalothrin	44.8	136	1,608.01	A
Brussels sprout	lauric acid	13.67	15	189.0	A
Brussels sprout	lecithin	22.73	15	145.95	A
Brussels sprout	malathion	993.57	74	778.2	A
Brussels sprout	mandipropamid	1.94	4	17.0	A
Brussels sprout	mefenoxam	34.97	16	191.05	A
Brussels sprout	methomyl	1,108.35	133	1,350.83	A
Brussels sprout	methoxyfenozide	33.52	22	189.74	A
Brussels sprout	methylated soybean oil	2,338.22	314	4,078.2	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,176.92	43	435.9	A
Brussels sprout	naled	1,674.36	183	1,684.13	A
Brussels sprout	napropamide	393.75	67	643.78	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	466.96	271	2,250.3	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	491.25	325	4,223.45	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.14	3	23.5	A
Brussels sprout	novaluron	5.72	10	76.6	A
Brussels sprout	oleic acid	232.22	192	1,604.7	A
Brussels sprout	oleic acid, methyl ester	53.13	22	139.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	oxathiapiprolin	0.23	4	17.0	A
Brussels sprout	penthiopyrad	277.26	77	937.7	A
Brussels sprout	permethrin	26.19	33	263.19	A
Brussels sprout	peroxyacetic acid	41.44	18	196.2	A
Brussels sprout	phosphoric acid	27.39	11	116.6	A
Brussels sprout	polyacrylamide, polyethylene glycol mixture	1.6	1	12.2	A
Brussels sprout	polyacrylamide polymer	1.24	15	132.08	A
Brussels sprout	polyacrylic polymer	0.77	2	23.3	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	116.34	300	3,937.5	A
Brussels sprout	polybutenes	302.81	271	2,250.3	A
Brussels sprout	polyether modified polysiloxane	0.45	1	12.0	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	50.27	90	547.15	A
Brussels sprout	polyoxyethylene polyoxypropylene	120.09	30	349.9	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.58	2	12.0	A
Brussels sprout	potassium bicarbonate	367.2	25	149.45	A
Brussels sprout	potassium n-methyldithiocarbamate	5,379.25	4	37.6	A
Brussels sprout	propionic acid	6.71	15	145.95	A
Brussels sprout	propylene glycol	53.27	119	876.85	A
Brussels sprout	pymetrozine	3.18	6	37.0	A
Brussels sprout	pyraclostrobin	180.84	106	1,005.85	A
Brussels sprout	spinetoram	143.6	274	2,648.93	A
Brussels sprout	spinosad	8.85	12	68.56	A
Brussels sprout	spirotetramat	177.84	235	2,260.99	A
Brussels sprout	streptomyces lydicus wyec 108	0.01	8	52.35	A
Brussels sprout	sulfoxaflor	37.63	115	1,218.64	A
Brussels sprout	sulfur	5,934.79	131	1,319.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	tall oil	1.71	3	23.5	A
Brussels sprout	thiamethoxam	54.36	80	687.35	A
Brussels sprout	triethanolamine	0.04	3	23.5	A
Brussels sprout	trifloxystrobin	130.32	97	1,059.87	A
Brussels sprout	triflumizole	175.81	73	702.93	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	103.51	112	686.4	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.98	15	152.7	A
Cabbage	acetamiprid	20.73	33	278.92	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.92	17	78.1	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.76	15	204.0	A
Cabbage	ametoctradin	2.57	1	9.4	A
Cabbage	azadirachtin	2.9	17	67.1	A
Cabbage	azoxystrobin	20.94	7	105.5	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	267.3	62	356.4	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	242.64	32	242.52	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	94.28	12	87.3	A
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	208.18	57	347.8	A
Cabbage	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3.0	1	5.0	U
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	569.77	90	554.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bifenthrin	13.1	18	130.95	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	50.49	92	797.94	A
Cabbage	boscalid	15.65	5	48.7	A
Cabbage	chlorantraniliprole	57.44	90	744.42	A
Cabbage	chlorothalonil	19.0	4	17.78	A
Cabbage	chlorthal-dimethyl	379.73	12	87.5	A
Cabbage	clothianidin	48.45	49	238.6	A
Cabbage	copper hydroxide	40.82	16	133.13	A
Cabbage	copper oxychloride	14.85	7	53.8	A
Cabbage	cyantraniliprole	37.79	62	382.57	A
Cabbage	beta-cyfluthrin	6.26	31	269.86	A
Cabbage	(s)-cypermethrin	2.62	5	55.9	A
Cabbage	dimethomorph	24.54	11	124.4	A
Cabbage	dimethylpolysiloxane	15.71	274	1,732.74	A
Cabbage	dimethylpolysiloxane	0.01	1	5.0	U
Cabbage	emamectin benzoate	17.07	139	1,265.2	A
Cabbage	emamectin benzoate	0.08	1	5.0	U
Cabbage	emulsifiable methylated vegetable oil	1,591.09	143	1,256.77	A
Cabbage	esfenvalerate	21.13	47	423.89	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	166.57	92	797.94	A
Cabbage	fatty acids derived from tallow	8.3	15	204.0	A
Cabbage	fenamidone	2.85	2	10.7	A
Cabbage	flonicamid	9.69	14	110.7	A
Cabbage	fluopyram	5.41	6	43.65	A
Cabbage	flupyradifurone	55.65	40	317.75	A
Cabbage	flutriafol	106.85	104	946.77	A
Cabbage	glyphosate, isopropylamine salt	15.0	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	imidacloprid	376.63	162	1,212.98	A
Cabbage	indoxacarb	121.54	250	1,859.15	A
Cabbage	lambda-cyhalothrin	34.95	111	1,313.96	A
Cabbage	malathion	975.35	77	776.29	A
Cabbage	mancozeb	526.48	36	441.4	A
Cabbage	mandipropamid	2.62	2	20.0	A
Cabbage	methomyl	55.8	8	62.0	A
Cabbage	methylated soybean oil	551.97	145	1,673.23	A
Cabbage	methyl silicone resins	4.55	8	63.8	A
Cabbage	naled	2,096.53	298	2,077.27	A
Cabbage	naled	5.08	1	5.0	U
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	44.77	92	797.94	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	124.25	160	1,877.23	A
Cabbage	novaluron	20.1	44	256.3	A
Cabbage	novaluron	0.39	1	5.0	U
Cabbage	oleic acid	41.1	61	492.94	A
Cabbage	oxyfluorfen	358.3	161	1,094.62	A
Cabbage	penthiopyrad	228.5	84	812.56	A
Cabbage	permethrin	27.87	19	148.33	A
Cabbage	phosphoric acid	124.68	107	925.97	A
Cabbage	polyacrylamide, polyethylene glycol mixture	2.0	2	8.0	A
Cabbage	polyacrylamide polymer	2.19	51	232.3	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	27.6	145	1,673.23	A
Cabbage	polybutenes	33.66	92	797.94	A
Cabbage	polyether modified polysiloxane	81.39	143	1,256.77	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	113.93	250	1,440.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.4	1	5.0	U
Cabbage	polyoxyethylene polyoxypropylene	54.41	24	292.3	A
Cabbage	potash soap	89.84	5	33.0	A
Cabbage	potassium phosphite	252.35	10	80.48	A
Cabbage	propylene glycol	57.93	250	1,440.44	A
Cabbage	propylene glycol	0.2	1	5.0	U
Cabbage	pyraclostrobin	111.76	57	650.48	A
Cabbage	pyrethrins	0.91	3	17.0	A
Cabbage	qst 713 strain of dried bacillus subtilis	2.28	2	20.0	A
Cabbage	reynoutria sachalinensis	1.63	1	5.0	A
Cabbage	spinetoram	125.34	266	2,060.19	A
Cabbage	spinosad	14.25	21	109.2	A
Cabbage	spirotetramat	200.94	288	2,556.69	A
Cabbage	sulfoxaflor	4.63	14	148.8	A
Cabbage	thiamethoxam	11.02	21	252.3	A
Cabbage	trifloxystrobin	5.41	6	43.65	A
Cabbage	triflumizole	4.75	3	19.0	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	212.41	250	1,440.44	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.74	1	5.0	U
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	321.47	143	1,256.77	A
Cabbage	vinyl polymer	0.23	1	5.23	A
Cannabis (all or unspecified)	azadirachtin	0.05	2	2.0	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	193.13	155	3,356,298.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	10.14	3	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	2.63	4	4.0	A
Cannabis (all or unspecified)	sulfur	7.5	2	3.0	A
Cannabis (all or unspecified)	sulfur	110.0	22	479,160.0	S
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.79	85	840.4	A
Carrot	ammonium sulfate	93.26	2	102.0	A
Carrot	aromatic 200	108.59	2	102.0	A
Carrot	azadirachtin	14.26	6	334.76	A
Carrot	azoxystrobin	570.49	27	2,236.1	A
Carrot	bacillus amyloliquefaciens strain d747	370.57	5	123.5	A
Carrot	bacillus subtilis strain iab/bs03	0.21	2	108.75	A
Carrot	bifenthrin	0.02	1	0.25	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	154.51	12	1,050.2	A
Carrot	boscalid	179.99	12	1,094.0	A
Carrot	capric acid	460.31	1	127.9	A
Carrot	caprylic acid	676.08	1	127.9	A
Carrot	chlorothalonil	325.22	5	216.5	A
Carrot	citric acid	5.22	2	102.0	A
Carrot	clethodim	32.97	2	247.8	A
Carrot	coniothyrium minitans strain con/m/91-08	34.34	6	324.0	A
Carrot	copper hydroxide	255.35	37	352.13	A
Carrot	cyazofamid	163.22	10	1,045.2	A
Carrot	beta-cyfluthrin	6.35	7	264.5	A
Carrot	cyprodinil	69.68	29	219.03	A
Carrot	1,3-dichloropropene	11,890.24	3	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	dimethylpolysiloxane	<0.01	2	0.5	A
Carrot	emulsifiable methylated vegetable oil	174.99	84	599.34	A
Carrot	eptc	102.81	1	34.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	432.05	10	948.2	A
Carrot	fenamidone	259.98	9	983.4	A
Carrot	fluazifop-p-butyl	236.35	11	985.2	A
Carrot	fludioxonil	46.45	29	219.03	A
Carrot	flupyradifurone	0.1	2	0.5	A
Carrot	glyphosate, potassium salt	507.98	1	65.0	A
Carrot	hydrogen peroxide	407.11	4	164.5	A
Carrot	hydrotreated paraffinic solvent	225.15	1	123.9	A
Carrot	imidacloprid	294.08	14	1,006.3	A
Carrot	iprodione	1,003.07	19	1,836.4	A
Carrot	linuron	1,969.75	126	2,485.64	A
Carrot	malathion	286.43	6	233.0	A
Carrot	margosa oil	1,340.1	6	334.76	A
Carrot	mefenoxam	843.37	52	4,388.9	A
Carrot	methylated soybean oil	108.59	2	102.0	A
Carrot	s-metolachlor	295.28	48	339.75	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	108.01	10	948.2	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.55	1	123.9	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.84	1	123.9	A
Carrot	oleic acid	135.02	10	948.2	A
Carrot	purpureocillium lilacinum strain 251	46.15	36	192.3	A
Carrot	pendimethalin	312.88	6	330.4	A
Carrot	peroxyacetic acid	12.22	1	66.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	phosphoric acid	38.51	85	686.6	A
Carrot	polyacrylic polymer	2.61	2	102.0	A
Carrot	polybutenes	90.01	10	948.2	A
Carrot	polyether modified polysiloxane	9.44	84	599.34	A
Carrot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.05	2	0.5	A
Carrot	potassium n-methyldithiocarbamate	297,044.66	10	1,129.0	A
Carrot	prometryn	133.96	47	262.25	A
Carrot	propiconazole	66.65	54	453.86	A
Carrot	propylene glycol	0.03	2	0.5	A
Carrot	pyraclostrobin	231.68	20	2,029.0	A
Carrot	pyrethrins	2.78	2	70.0	A
Carrot	qst 713 strain of dried bacillus subtilis	166.2	17	1,459.5	A
Carrot	sulfur	68,579.64	176	10,386.35	A
Carrot	tall oil	23.25	1	123.9	A
Carrot	trichoderma icc 012 asperellum	16.2	3	162.0	A
Carrot	trichoderma icc 080 gamsii	16.2	3	162.0	A
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	41.77	2	102.0	A
Carrot	triethanolamine	0.49	1	123.9	A
Carrot	trifluralin	862.36	9	1,049.1	A
Carrot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.09	2	0.5	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.2	84	599.34	A
Cauliflower	acephate	179.57	20	184.99	A
Cauliflower	acetamiprid	7.13	11	95.56	A
Cauliflower	acibenzolar-s-methyl	2.36	9	75.57	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	160.33	149	788.81	A
Cauliflower	alpha-pinene beta-pinene copolymer	56.29	20	190.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	35.05	15	192.4	A
Cauliflower	alkyl (c9-c11) oligomeric d-glucopyranoside	0.24	10	89.0	A
Cauliflower	ametoctradin	23.28	10	85.4	A
Cauliflower	ammonium propionate	37.18	100	1,400.45	A
Cauliflower	ammonium sulfate	80.22	76	1,093.72	A
Cauliflower	amyl acetate	1.79	29	369.45	A
Cauliflower	azadirachtin	60.69	300	1,571.02	A
Cauliflower	azadirachtin	0.42	2	9.82	U
Cauliflower	azoxystrobin	41.58	18	167.01	A
Cauliflower	bacillus amyloliquefaciens strain d747	783.26	26	167.3	A
Cauliflower	bacillus pumilus, strain qst 2808	0.84	4	6.96	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	520.15	100	698.86	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	834.62	109	798.26	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	134.73	3	151.1	A
Cauliflower	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	500.89	112	837.46	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	903.25	170	924.45	A
Cauliflower	bifenthrin	52.19	50	526.5	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	327.14	298	2,877.43	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.22	1	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	boscalid	123.62	35	314.65	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	1,882.8	91	254.28	A
Cauliflower	calcium chloride	0.24	1	9.09	A
Cauliflower	capric acid	60.92	7	21.2	A
Cauliflower	caprylic acid	89.47	7	21.2	A
Cauliflower	carbaryl	179.74	13	160.25	A
Cauliflower	carfentrazone-ethyl	2.98	8	102.5	A
Cauliflower	chlorantraniliprole	396.12	488	4,971.36	A
Cauliflower	chlorantraniliprole	0.35	1	6.0	U
Cauliflower	chloropicrin	792.0	1	4.0	A
Cauliflower	chlorothalonil	481.06	39	417.0	A
Cauliflower	chlorthal-dimethyl	101.76	4	35.4	A
Cauliflower	chromobacterium subtsugae strain praa4-1	204.97	78	238.2	A
Cauliflower	citric acid	32.13	104	1,450.74	A
Cauliflower	clarified hydrophobic extract of neem oil	512.14	64	255.4	A
Cauliflower	clothianidin	143.02	104	823.2	A
Cauliflower	coniothyrium minitans strain con/m/91-08	3.18	2	12.0	A
Cauliflower	copper hydroxide	452.21	128	1,097.06	A
Cauliflower	copper octanoate	41.69	16	100.0	A
Cauliflower	cyantraniliprole	140.34	138	1,433.52	A
Cauliflower	beta-cyfluthrin	47.38	196	1,965.89	A
Cauliflower	(s)-cypermethrin	17.82	31	384.9	A
Cauliflower	diethylene glycol	7.59	4	68.0	A
Cauliflower	dimethoate	50.99	23	128.5	A
Cauliflower	dimethomorph	17.48	10	85.4	A
Cauliflower	dimethylpolysiloxane	404.59	908	9,457.14	A
Cauliflower	diuron	35.42	1	6.0	A
Cauliflower	emamectin benzoate	41.6	244	2,993.14	A
Cauliflower	emulsifiable methylated vegetable oil	1,130.6	101	979.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	esfenvalerate	5.95	13	120.38	A
Cauliflower	fatty acids, mixed	0.54	7	85.9	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,137.29	289	2,800.33	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.56	1	6.0	U
Cauliflower	fatty acids derived from tallow	14.02	15	192.4	A
Cauliflower	flonicamid	3.81	6	43.5	A
Cauliflower	fluopicolide	4.07	3	33.0	A
Cauliflower	fluopyram	31.16	26	257.0	A
Cauliflower	flupyradifurone	58.96	43	334.55	A
Cauliflower	fluxapyroxad	23.21	26	261.0	A
Cauliflower	glyphosate, isopropylamine salt	120.37	11	126.12	A
Cauliflower	glyphosate, potassium salt	20.69	1	6.0	A
Cauliflower	heptamethyltrisiloxane ethoxylated	3.02	1	18.5	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.94	29	369.45	A
Cauliflower	hydrogen peroxide	160.41	12	96.7	A
Cauliflower	hydrotreated paraffinic solvent	3.37	21	202.5	A
Cauliflower	imidacloprid	3,077.64	1,065	10,538.6	A
Cauliflower	indoxacarb	421.05	619	6,415.46	A
Cauliflower	iprodione	386.51	42	393.25	A
Cauliflower	lambda-cyhalothrin	89.37	271	3,102.18	A
Cauliflower	lambda-cyhalothrin	0.17	1	6.0	U
Cauliflower	lecithin	66.17	36	455.35	A
Cauliflower	malathion	1,588.11	141	1,257.25	A
Cauliflower	malathion	7.28	1	6.0	U
Cauliflower	mandipropamid	9.5	8	72.75	A
Cauliflower	margosa oil	165.19	8	281.7	A
Cauliflower	mefenoxam	1.16	1	9.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	metam-sodium	1,968.49	1	18.6	A
Cauliflower	methomyl	228.95	20	323.9	A
Cauliflower	methyated soybean oil	1,545.02	301	3,951.52	A
Cauliflower	mineral oil	18.79	9	77.1	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	736.14	17	178.3	A
Cauliflower	naled	3,165.99	357	3,055.04	A
Cauliflower	napropamide	1,268.78	127	1,481.75	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	348.9	299	2,889.33	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	1.55	1	6.0	U
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	329.89	308	4,017.37	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	89.26	77	1,109.0	A
Cauliflower	novaluron	54.74	78	696.92	A
Cauliflower	oleic acid	141.76	174	1,565.0	A
Cauliflower	oxathiapiprolin	1.14	8	72.75	A
Cauliflower	oxyfluorfen	3,073.02	954	9,364.5	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	307.37	128	768.42	A
Cauliflower	purpureocillium lilacium strain 251	2.4	2	10.0	A
Cauliflower	paraquat dichloride	12.41	1	9.0	A
Cauliflower	penthiopyrad	76.61	27	245.0	A
Cauliflower	permethrin	38.26	25	381.0	A
Cauliflower	peroxyacetic acid	20.21	12	96.7	A
Cauliflower	phosphoric acid	50.74	32	299.09	A
Cauliflower	polyacrylamide, polyethylene glycol mixture	0.64	2	13.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	polyacrylamide polymer	16.37	178	1,745.12	A
Cauliflower	polyacrylic polymer	0.85	3	41.2	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	75.89	272	3,582.07	A
Cauliflower	polyalkyleneoxide modified polydimethyl-siloxane	7.77	4	24.0	A
Cauliflower	polybutenes	216.59	289	2,800.33	A
Cauliflower	polybutenes	0.81	1	6.0	U
Cauliflower	polyether modified polysiloxane	95.32	159	1,145.94	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	530.26	628	5,526.63	A
Cauliflower	polyoxyethylene polyoxypropylene	256.28	83	1,554.7	A
Cauliflower	polyoxyethylene sorbitan monooleate	5.12	11	113.5	A
Cauliflower	polyoxyethylene soybean oil fatty acid ester	2.92	11	113.5	A
Cauliflower	potash soap	2,462.74	138	523.99	A
Cauliflower	potassium phosphite	578.24	20	171.17	A
Cauliflower	propionic acid	27.74	36	455.35	A
Cauliflower	propylene glycol	275.42	656	5,873.45	A
Cauliflower	pyraclostrobin	199.16	110	1,035.93	A
Cauliflower	pyrethrins	9.74	47	209.99	A
Cauliflower	qst 713 strain of dried bacillus subtilis	0.79	4	6.96	A
Cauliflower	reynoutria sachalinensis	87.15	61	283.48	A
Cauliflower	sodium polyacrylate	0.82	71	1,031.0	A
Cauliflower	spinetoram	198.87	354	3,393.16	A
Cauliflower	spinosad	170.92	247	1,330.82	A
Cauliflower	spinosad	1.52	2	9.82	U
Cauliflower	spirotetramat	513.93	656	6,541.0	A
Cauliflower	streptomyces lydicus wyec 108	0.01	19	45.0	A
Cauliflower	sulfoxaflor	12.16	37	390.08	A
Cauliflower	tall oil fatty acids	2.21	20	190.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	thiamethoxam	26.69	53	625.0	A
Cauliflower	triethanolamine oleate	1.84	10	89.0	A
Cauliflower	trifloxystrobin	30.95	25	249.0	A
Cauliflower	trifluralin	912.81	113	1,315.0	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	970.56	627	5,504.0	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	254.8	130	1,349.23	A
Celeriac	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.1	26	135.19	A
Celeriac	copper hydroxide	71.65	28	143.73	A
Celeriac	(s)-cypermethrin	3.33	11	67.78	A
Celeriac	cyprodinil	10.44	5	33.05	A
Celeriac	emulsifiable methylated vegetable oil	85.1	28	144.72	A
Celeriac	flonicamid	4.1	8	49.02	A
Celeriac	fludioxonil	6.96	5	33.05	A
Celeriac	penthiopyrad	3.96	4	15.71	A
Celeriac	phosphoric acid	4.57	26	135.19	A
Celeriac	polyether modified polysiloxane	4.59	28	144.72	A
Celeriac	spinetoram	3.44	8	54.77	A
Celeriac	thiamethoxam	1.78	8	46.12	A
Celeriac	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.02	28	144.72	A
Celery	abamectin	74.13	429	4,074.58	A
Celery	acephate	1,721.07	200	1,789.17	A
Celery	acetamiprid	146.81	230	1,975.33	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	250.49	265	1,700.54	A
Celery	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.47	2	25.5	A
Celery	alpha-pinene beta-pinene copolymer	9.85	41	330.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	41.67	25	321.5	A
Celery	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	3	28.3	A
Celery	ammonium propionate	44.24	116	1,510.7	A
Celery	ammonium sulfate	13.72	117	1,525.7	A
Celery	azadirachtin	30.49	230	957.55	A
Celery	azoxystrobin	187.36	73	784.71	A
Celery	azoxystrobin	1.52	1	6.0	U
Celery	bacillus amyloliquefaciens strain d747	172.78	37	84.17	A
Celery	bacillus mycoides isolate j	0.82	2	8.2	A
Celery	bacillus pumilus, strain qst 2808	2.25	10	18.72	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	398.43	132	878.53	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	35.28	7	89.8	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	192.77	112	384.11	A
Celery	bifenthrin	35.71	49	360.1	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	670.22	643	5,095.03	A
Celery	boscalid	56.39	24	148.4	A
Celery	burkholderia sp strain a396 cells and fermentation media	953.39	49	121.42	A
Celery	carbaryl	10.55	1	7.0	A
Celery	chlorantraniliprole	271.42	324	3,442.58	A
Celery	chlorothalonil	3,843.49	206	2,101.0	A
Celery	chromobacterium subtsugae strain praa4-1	133.34	48	148.16	A
Celery	citric acid	23.25	117	1,525.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	clarified hydrophobic extract of neem oil	22.93	8	12.0	A
Celery	clothianidin	49.61	31	277.62	A
Celery	copper hydroxide	1,914.95	394	2,680.0	A
Celery	copper hydroxide	2.07	1	6.0	U
Celery	copper octanoate	4.38	7	10.5	A
Celery	copper oxide (ous)	220.24	12	105.0	A
Celery	copper oxychloride	9.79	6	38.0	A
Celery	copper sulfate (basic)	0.14	1	6.0	A
Celery	cyantranilprole	220.57	255	2,342.78	A
Celery	beta-cyfluthrin	36.49	119	1,438.16	A
Celery	(s)-cypermethrin	69.3	189	1,468.56	A
Celery	cyprodinil	3.07	1	11.9	A
Celery	cyromazine	237.14	210	1,909.82	A
Celery	dicloran	1,802.26	54	741.73	A
Celery	diethylene glycol	1.6	5	39.13	A
Celery	dimethylpolysiloxane	512.52	790	8,020.73	A
Celery	emulsifiable methylated vegetable oil	782.33	96	861.94	A
Celery	fatty acids, mixed	1.82	3	23.0	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,397.61	643	5,095.03	A
Celery	fatty acids derived from tallow	16.67	25	321.5	A
Celery	flonicamid	26.33	33	300.78	A
Celery	fludioxonil	2.05	1	11.9	A
Celery	flumioxazin	18.28	25	196.2	A
Celery	flupyradifurone	131.26	78	782.35	A
Celery	fluxapyroxad	10.37	9	57.33	A
Celery	fosetyl-al	3.6	9	4.5	A
Celery	glyphosate, potassium salt	28.47	1	15.0	A
Celery	hydrogen peroxide	6.22	2	5.0	A
Celery	hydrotreated paraffinic solvent	22.82	46	380.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	imidacloprid	667.42	213	1,778.52	A
Celery	indoxacarb	6.1	10	92.96	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	40.34	15	122.0	A
Celery	linuron	2,618.17	356	3,532.48	A
Celery	malathion	8,850.62	603	6,129.76	A
Celery	malathion	9.16	1	6.0	U
Celery	methomyl	2,012.22	274	2,540.22	A
Celery	methoxyfenozide	116.08	94	688.77	A
Celery	methylated soybean oil	775.49	182	2,240.43	A
Celery	methyl silicone resins	25.92	12	97.0	A
Celery	s-metolachlor	6.25	1	15.0	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	758.14	646	5,123.33	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	211.43	219	2,677.16	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.2	118	1,533.0	A
Celery	oleic acid	196.03	352	2,340.67	A
Celery	oxamyl	1,199.34	187	1,893.78	A
Celery	oxyfluorfen	1.38	1	4.37	A
Celery	paecilomyces fumosoroseus apopka strain 97	3.6	6	9.0	A
Celery	penthiopyrad	249.1	102	847.37	A
Celery	permethrin	918.4	541	4,939.48	A
Celery	peroxyacetic acid	0.46	2	5.0	A
Celery	petroleum distillates, refined	21.11	2	2.0	A
Celery	phosphoric acid	1.21	1	15.0	A
Celery	polyacrylamide, polyethylene glycol mixture	5.34	62	638.4	A
Celery	polyacrylamide polymer	20.3	202	2,163.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyalkene oxide modified heptamethyl trisiloxane	46.01	225	2,695.18	A
Celery	polybutenes	446.81	643	5,095.03	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	14.67	15	122.0	A
Celery	polyether modified polysiloxane	52.17	138	946.36	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	439.29	484	4,801.12	A
Celery	polyoxin d, zinc salt	0.14	5	25.39	A
Celery	polyoxyethylene polyoxypropylene	18.52	10	94.6	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.52	7	65.0	A
Celery	polyoxyethylene sorbitan monooleate	17.24	41	330.2	A
Celery	polyoxyethylene soybean oil fatty acid ester	9.85	41	330.2	A
Celery	potash soap	913.1	76	216.36	A
Celery	prometryn	6,594.2	468	4,458.12	A
Celery	propiconazole	651.34	646	5,827.82	A
Celery	propylene glycol	212.04	510	5,121.89	A
Celery	pymetrozine	0.14	3	1.5	A
Celery	pyraclostrobin	182.39	102	942.94	A
Celery	pyraflufen-ethyl	0.05	1	15.0	A
Celery	pyrethrins	36.87	245	1,473.1	A
Celery	qst 713 strain of dried bacillus subtilis	25.33	53	192.05	A
Celery	reynoutria sachalinensis	218.15	185	912.21	A
Celery	sodium polyacrylate	1.11	116	1,510.7	A
Celery	spinetoram	313.2	560	5,249.8	A
Celery	spinetoram	0.28	1	6.0	U
Celery	spinosad	47.53	175	563.92	A
Celery	spirotetramat	269.43	354	3,428.99	A
Celery	styrene butadiene copolymer	21.54	43	454.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	sulfoxaflor	31.33	105	1,000.34	A
Celery	sulfur	443.44	17	200.16	A
Celery	tall oil	1.57	2	22.3	A
Celery	tall oil fatty acids	4.93	41	330.2	A
Celery	thiamethoxam	72.9	92	1,036.86	A
Celery	triethanolamine	0.03	2	22.3	A
Celery	triethanolamine oleate	0.35	3	28.3	A
Celery	trifloxystrobin	98.73	114	1,133.82	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	728.95	510	5,121.89	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	160.73	99	884.94	A
Cherimoya	aluminum phosphide	0.19	1	0.5	A
Cherimoya	glyphosate, isopropylamine salt	17.84	1	9.0	A
Cherimoya	glyphosate, potassium salt	1.55	1	2.5	A
Chinese cabbage (nappa)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.53	4	42.3	A
Chinese cabbage (nappa)	ametoctradin	4.93	6	18.0	A
Chinese cabbage (nappa)	azoxystrobin	16.41	19	68.0	A
Chinese cabbage (nappa)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	56.63	125	506.85	A
Chinese cabbage (nappa)	chlorantraniliprole	10.6	28	191.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	chlorthal-dimethyl	1,600.96	86	453.21	A
Chinese cabbage (nappa)	clothianidin	15.99	62	227.2	A
Chinese cabbage (nappa)	beta-cyfluthrin	10.28	93	425.35	A
Chinese cabbage (nappa)	(s)-cypermethrin	18.76	84	407.5	A
Chinese cabbage (nappa)	dimethomorph	3.7	6	18.0	A
Chinese cabbage (nappa)	dimethylpolysiloxane	20.7	16	89.5	A
Chinese cabbage (nappa)	emamectin benzoate	4.0	34	306.7	A
Chinese cabbage (nappa)	emulsifiable methylated vegetable oil	14.1	3	12.0	A
Chinese cabbage (nappa)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	183.94	125	506.85	A
Chinese cabbage (nappa)	fatty acids derived from tallow	1.81	4	42.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	flonicamid	7.66	19	87.3	A
Chinese cabbage (nappa)	flubendiamide	3.28	4	43.9	A
Chinese cabbage (nappa)	flupyradifurone	52.03	43	315.1	A
Chinese cabbage (nappa)	imidacloprid	124.47	116	574.95	A
Chinese cabbage (nappa)	indoxacarb	5.9	10	89.9	A
Chinese cabbage (nappa)	lambda-cyhalothrin	12.95	57	472.2	A
Chinese cabbage (nappa)	malathion	110.98	12	91.9	A
Chinese cabbage (nappa)	methomyl	29.03	6	50.8	A
Chinese cabbage (nappa)	methylated soybean oil	273.01	104	873.5	A
Chinese cabbage (nappa)	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	974.79	41	283.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	4-nonylphenol, formaldehyde resin, propoxylated	47.69	125	506.85	A
Chinese cabbage (nappa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.72	108	915.8	A
Chinese cabbage (nappa)	oleic acid	51.52	93	391.35	A
Chinese cabbage (nappa)	penthiopyrad	77.54	56	263.95	A
Chinese cabbage (nappa)	permethrin	13.84	16	121.4	A
Chinese cabbage (nappa)	polyalkene oxide modified heptamethyl trisiloxane	13.65	104	873.5	A
Chinese cabbage (nappa)	polybutenes	37.75	125	506.85	A
Chinese cabbage (nappa)	polyether modified polysiloxane	0.72	3	12.0	A
Chinese cabbage (nappa)	polyoxyethylene polyoxypropylene	7.26	3	38.7	A
Chinese cabbage (nappa)	pyraclostrobin	43.05	30	262.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	spinetoram	31.83	128	633.55	A
Chinese cabbage (nappa)	spirotetramat	53.68	119	681.85	A
Chinese cabbage (nappa)	sulfoxaflor	6.81	29	217.5	A
Chinese cabbage (nappa)	thiamethoxam	9.85	25	184.5	A
Chinese cabbage (nappa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.85	3	12.0	A
Cilantro	alpha-pinene beta-pinene copolymer	1.63	9	63.0	A
Cilantro	alkyl (c9-c11) oligomeric d-glucopyranoside	0.65	35	243.0	A
Cilantro	aluminum phosphide	0.51	N/A	12,000.0	C
Cilantro	azoxystrobin	59.4	34	237.1	A
Cilantro	bacillus amyloliquefaciens strain d747	66.08	2	13.0	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.16	35	231.2	A
Cilantro	chromobacterium subtsugae strain praa4-1	13.5	2	15.0	A
Cilantro	clothianidin	2.24	1	11.2	A
Cilantro	cypermethrin	0.35	1	7.0	A
Cilantro	(s)-cypermethrin	5.07	13	101.6	A
Cilantro	dimethylpolysiloxane	10.67	75	526.33	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	77.7	35	231.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	flupyradifurone	5.97	4	33.7	A
Cilantro	hydrotreated paraffinic solvent	4.46	44	306.0	A
Cilantro	imidacloprid	309.44	119	1,019.13	A
Cilantro	linuron	455.65	118	665.9	A
Cilantro	mefenoxam	6.01	2	12.0	A
Cilantro	methylated soybean oil	8.67	3	32.2	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	29.36	70	474.2	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.1	38	275.2	A
Cilantro	oleic acid	23.43	33	212.2	A
Cilantro	polyacrylamide, polyethylene glycol mixture	0.29	2	17.0	A
Cilantro	polyacrylamide polymer	2.06	33	219.0	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	0.43	3	32.2	A
Cilantro	polybutenes	16.11	35	231.2	A
Cilantro	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.99	3	25.4	A
Cilantro	polyoxyethylene polyoxypropylene	0.81	1	5.0	A
Cilantro	polyoxyethylene sorbitan monooleate	2.86	9	63.0	A
Cilantro	polyoxyethylene soybean oil fatty acid ester	1.63	9	63.0	A
Cilantro	prometryn	1,318.92	218	1,499.64	A
Cilantro	propiconazole	5.18	8	46.0	A
Cilantro	propylene glycol	1.01	3	25.4	A
Cilantro	spinetoram	8.9	25	173.2	A
Cilantro	spinosad	0.36	1	9.2	A
Cilantro	tall oil fatty acids	0.82	9	63.0	A
Cilantro	triethanolamine oleate	5.04	35	243.0	A
Cilantro	triflumizole	3.24	1	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.71	3	25.4	A
Cilantro	vinyl polymer	0.77	5	17.5	A
Commodity fumigation	sulfur dioxide	44.55	N/A	N/A	N/A
Cucumber	azadirachtin	37.46	141	1,324.73	A
Cucumber	beauveria bassiana strain gha	870.6	164	1,768.55	A
Cucumber	chlorothalonil	44.22	14	44.0	A
Cucumber	cyprodinil	14.54	10	46.0	A
Cucumber	flonicamid	0.68	2	8.0	A
Cucumber	fludioxonil	9.69	10	46.0	A
Cucumber	flupyradifurone	0.74	2	4.24	A
Cucumber	metrafenone	0.05	1	0.18	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	633.47	155	1,642.73	A
Cucumber	penthiopyrad	5.98	9	32.0	A
Cucumber	potassium bicarbonate	41.65	3	24.0	A
Cucumber	potassium phosphite	102.99	14	44.0	A
Cucumber	propamocarb hydrochloride	60.75	30	104.0	A
Cucumber	pymetrozine	2.26	7	28.0	A
Cucumber	spiromesifen	0.24	1	1.9	A
Cucumber	trichoderma harzianum rifai strain krl-ag2	3.49	51	310.0	A
Cucumber	trichoderma virens strain g-41	0.45	31	168.0	A
Cucumber	triflumizole	14.01	16	60.0	A
Cucumber	beauveria bassiana strain ppri 5339	0.01	1	0.18	A
Dill	dimethylpolysiloxane	0.23	2	11.5	A
Dill	polyoxyethylene polyoxypropylene	0.91	2	11.5	A
Dill	spinosad	1.84	3	14.8	A
Ditch bank	calcium hypochlorite	3,468.0	N/A	19.0	U
Ditch bank	coconut diethanolamide	2.49	N/A	610.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	coconut diethanolamide	5.02	N/A	195.0	U
Ditch bank	copper sulfate (pentahydrate)	535.01	N/A	1.0	U
Ditch bank	diquat dibromide	452.53	N/A	2,056.0	A
Ditch bank	diquat dibromide	375.9	N/A	179.0	U
Ditch bank	dodecylbenzene sulfonic acid	10.8	N/A	610.0	A
Ditch bank	dodecylbenzene sulfonic acid	21.75	N/A	195.0	U
Ditch bank	edta, tetrasodium salt	0.66	N/A	610.0	A
Ditch bank	edta, tetrasodium salt	1.34	N/A	195.0	U
Ditch bank	glyphosate, isopropylamine salt	608.48	N/A	1,454.0	A
Ditch bank	glyphosate, potassium salt	310.87	N/A	600.0	A
Ditch bank	glyphosate, potassium salt	622.29	N/A	191.0	U
Ditch bank	isopropyl alcohol	3.29	N/A	610.0	A
Ditch bank	isopropyl alcohol	6.62	N/A	195.0	U
Ditch bank	phosphoric acid	2.13	N/A	610.0	A
Ditch bank	phosphoric acid	4.28	N/A	195.0	U
Ditch bank	pyraflufen-ethyl	0.75	N/A	610.0	A
Ditch bank	pyraflufen-ethyl	1.52	N/A	191.0	U
Ditch bank	silicone defoamer	0.28	N/A	610.0	A
Ditch bank	silicone defoamer	0.57	N/A	195.0	U
Ditch bank	sodium hypochlorite	6,390.91	N/A	19.0	U
Ditch bank	sodium xylene sulfonate	3.32	N/A	610.0	A
Ditch bank	sodium xylene sulfonate	6.69	N/A	195.0	U
Ditch bank	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	12.66	N/A	610.0	A
Ditch bank	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	25.49	N/A	195.0	U
Ditch bank	tetrapotassium pyrophosphate	1.66	N/A	610.0	A
Ditch bank	tetrapotassium pyrophosphate	3.35	N/A	195.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	triethanolamine	4.24	N/A	610.0	A
Ditch bank	triethanolamine	8.53	N/A	195.0	U
Endive (escarole)	azadirachtin	4.28	5	113.0	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	98.25	7	131.0	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.56	1	32.0	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	57.38	2	45.0	A
Endive (escarole)	boscalid	0.79	1	2.0	A
Endive (escarole)	burkholderia sp strain a396 cells and fermentation media	623.19	4	72.0	A
Endive (escarole)	chromobacterium subtsugae strain praa4-1	302.4	16	336.0	A
Endive (escarole)	(s)-cypermethrin	0.21	2	4.0	A
Endive (escarole)	dimethylpolysiloxane	0.01	2	4.0	A
Endive (escarole)	fluopicolide	0.47	2	4.0	A
Endive (escarole)	hydrogen peroxide	4.98	2	4.0	A
Endive (escarole)	mandipropamid	0.27	1	2.0	A
Endive (escarole)	oxathiapiprolin	0.03	1	2.0	A
Endive (escarole)	peroxyacetic acid	0.37	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	polyether modified polysiloxane	88.89	27	547.0	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.45	2	4.0	A
Endive (escarole)	potash soap	716.09	5	86.0	A
Endive (escarole)	propylene glycol	0.23	2	4.0	A
Endive (escarole)	propyzamide	115.53	47	109.32	A
Endive (escarole)	pyrethrins	8.54	10	194.0	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	21.07	8	185.0	A
Endive (escarole)	spinosad	10.53	13	259.0	A
Endive (escarole)	spirotetramat	0.16	1	2.0	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.83	2	4.0	A
Fava bean	boscalid	13.92	2	39.75	A
Fava bean	dimethylpolysiloxane	0.08	2	39.75	A
Fava bean	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.65	2	39.75	A
Fava bean	propylene glycol	2.36	2	39.75	A
Fava bean	pyraclostrobin	5.16	2	39.75	A
Fava bean	sulfur	4.0	1	1.0	A
Fava bean	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.67	2	39.75	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.02	19	100.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.45	14	58.7	A
Fennel	ammonium propionate	0.94	1	4.0	A
Fennel	ammonium sulfate	0.24	1	4.0	A
Fennel	azoxystrobin	3.14	3	15.3	A
Fennel	citric acid	0.47	1	4.0	A
Fennel	beta-cyfluthrin	0.4	3	18.1	A
Fennel	(s)-cypermethrin	0.21	1	4.1	A
Fennel	cyprodinil	9.86	9	30.06	A
Fennel	dimethylpolysiloxane	1.1	1	4.1	A
Fennel	emulsifiable methylated vegetable oil	35.96	21	108.3	A
Fennel	fatty acids derived from tallow	2.98	14	58.7	A
Fennel	fludioxonil	6.58	9	30.06	A
Fennel	glyphosate, isopropylamine salt	7.99	1	4.0	A
Fennel	imidacloprid	6.91	6	18.3	A
Fennel	methylated soybean oil	9.4	8	26.7	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.22	22	85.4	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.68	1	4.0	A
Fennel	penthiopyrad	3.6	4	12.4	A
Fennel	permethrin	0.93	2	6.2	A
Fennel	phosphoric acid	1.7	19	100.02	A
Fennel	polyacrylamide polymer	0.23	7	24.9	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	0.47	8	26.7	A
Fennel	polyether modified polysiloxane	1.93	21	108.3	A
Fennel	prometryn	139.75	88	135.88	A
Fennel	propiconazole	15.04	27	134.64	A
Fennel	pyraclostrobin	2.48	4	13.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	sodium polyacrylate	0.02	1	4.0	A
Fennel	spirotetramat	0.28	1	3.6	A
Fennel	thiamethoxam	0.3	2	6.3	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.59	21	108.3	A
Fennel	vinyl polymer	0.44	3	10.1	A
Food processing plant	sodium hypochlorite	694.72	N/A	6.0	U
Forage hay/silage	bromoxynil heptanoate	30.28	1	88.0	A
Forage hay/silage	bromoxynil octanoate	31.4	1	88.0	A
Forage hay/silage	chlorsulfuron	1.57	2	134.0	A
Forage hay/silage	2,4-d, dimethylamine salt	24.53	1	45.0	A
Forage hay/silage	dimethylpolysiloxane	0.62	2	66.0	A
Forage hay/silage	diphacinone	0.04	2	68.0	A
Forage hay/silage	glyphosate, potassium salt	135.16	3	97.0	A
Forage hay/silage	lecithin	13.63	1	33.0	A
Forage hay/silage	methylated soybean oil	6.81	1	33.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.81	1	33.0	A
Forage hay/silage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.85	1	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	propylene glycol	1.96	1	33.0	A
Forage hay/silage	triclopyr choline	13.95	1	10.0	A
Forage hay/silage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.19	1	33.0	A
Fumigation, other	sulfur dioxide	773.2	N/A	N/A	N/A
Garlic	copper hydroxide	1.15	1	2.5	A
Garlic	dimethylpolysiloxane	<0.01	1	2.5	A
Garlic	mancozeb	3.75	1	2.5	A
Garlic	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.2	1	2.5	A
Garlic	propylene glycol	0.1	1	2.5	A
Garlic	tebuconazole	0.43	1	2.5	A
Garlic	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.37	1	2.5	A
Golf course turf	aluminum phosphide	20.73	N/A	110.0	A
Golf course turf	boscalid	2.35	N/A	7.5	A
Golf course turf	carfentrazone-ethyl	0.47	N/A	130.3	A
Golf course turf	chlorothalonil	11.96	N/A	2.5	A
Golf course turf	clopyralid, monoethanolamine salt	3.1	N/A	15.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	8.74	N/A	124.3	A
Golf course turf	dicamba	0.56	N/A	124.3	A
Golf course turf	dithiopyr	0.08	N/A	3.0	A
Golf course turf	ethephon	75.86	N/A	14.5	A
Golf course turf	fludioxonil	0.48	N/A	2.5	A
Golf course turf	flurprimidol	14.34	N/A	31.0	A
Golf course turf	hydrogen peroxide	0.21	N/A	3.5	A
Golf course turf	indoxacarb	0.23	N/A	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	iprodione	19.23	N/A	5.5	A
Golf course turf	mancozeb	24.0	N/A	2.5	A
Golf course turf	mecoprop-p	2.22	N/A	124.3	A
Golf course turf	mineral oil	270.05	N/A	26.75	A
Golf course turf	paclobutrazol	16.18	N/A	26.5	A
Golf course turf	peroxyacetic acid	0.02	N/A	3.5	A
Golf course turf	propiconazole	7.27	N/A	7.5	A
Golf course turf	pyraclostrobin	6.5	N/A	15.0	A
Golf course turf	tebuconazole	8.57	N/A	6.0	A
Golf course turf	trifloxystrobin	1.2	N/A	5.5	A
Golf course turf	trinexapac-ethyl	2.67	N/A	47.5	A
Golf course turf	triticonazole	1.45	N/A	2.5	A
Grape, wine	acetamiprid	176.03	58	2,877.93	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,065.09	1,221	22,100.59	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30.5	51	638.19	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	44.9	17	557.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	6.21	99	355.8	A
Grape, wine	allyloxypolyethylene glycol acetate	6.34	5	53.71	A
Grape, wine	ammonium nonanoate	26.05	2	2.52	A
Grape, wine	ammonium nitrate	25.11	188	535.59	A
Grape, wine	ammonium propionate	7,760.39	743	22,254.89	A
Grape, wine	ammonium sulfate	4,390.7	1,391	29,806.58	A
Grape, wine	aromatic 200	79.06	3	72.38	A
Grape, wine	azoxystrobin	1,357.99	418	5,648.11	A
Grape, wine	bacillus amyloliquefaciens strain d747	30,095.63	251	3,963.91	A
Grape, wine	bacillus pumilus, strain qst 2808	481.21	619	4,794.51	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	3.39	16	43.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus subtilis strain iab/bs03	0.03	1	14.0	A
Grape, wine	beta-conglutin	11.96	5	33.3	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	209.86	887	9,519.69	A
Grape, wine	boscalid	3,350.32	564	10,603.93	A
Grape, wine	buprofezin	2,003.27	31	2,212.57	A
Grape, wine	butyl alcohol	276.7	1,205	5,599.99	A
Grape, wine	calcium hypochlorite	15.6	5	38.4	A
Grape, wine	capric acid	222.66	7	39.02	A
Grape, wine	caprylic acid	327.03	7	39.02	A
Grape, wine	capsicum oleoresin	0.16	1	12.43	A
Grape, wine	carfentrazone-ethyl	37.36	451	3,059.56	A
Grape, wine	chlorophacinone	0.02	8	53.53	A
Grape, wine	citric acid	4,245.49	1,018	26,706.36	A
Grape, wine	clothianidin	149.69	13	1,506.52	A
Grape, wine	copper hydroxide	9,803.41	453	20,271.22	A
Grape, wine	copper oxide (ous)	3,806.09	1,124	3,228.62	A
Grape, wine	copper oxychloride	10,668.62	95	7,535.14	A
Grape, wine	copper sulfate (basic)	3,426.04	32	3,212.53	A
Grape, wine	cyflufenamid	271.77	334	11,783.96	A
Grape, wine	cyflumetofen	2.2	1	11.77	A
Grape, wine	cyfluthrin	20.8	2	428.0	A
Grape, wine	cyprodinil	3,310.58	275	11,619.62	A
Grape, wine	1,3-dichloropropene	50,077.14	7	150.88	A
Grape, wine	diethylene glycol	3,273.21	412	7,870.85	A
Grape, wine	difenoconazole	125.89	224	4,224.5	A
Grape, wine	dimethylpolysiloxane	599.13	3,743	75,772.57	A
Grape, wine	dimethyl silicone fluid emulsion	0.12	9	31.5	A
Grape, wine	dinotefuran	293.44	27	2,235.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	diphacinone	0.02	4	877.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.37	18	663.21	A
Grape, wine	etoxazole	96.46	14	752.65	A
Grape, wine	fatty acids, mixed	97.57	19	1,153.57	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.72	3	55.58	A
Grape, wine	fenhexamid	3,988.01	279	8,032.13	A
Grape, wine	fenpropathrin	57.53	3	184.0	A
Grape, wine	fenpyroximate	36.33	5	343.52	A
Grape, wine	flzasulfuron	74.39	119	2,645.51	A
Grape, wine	fluazifop-p-butyl	412.28	54	1,533.75	A
Grape, wine	fludioxonil	467.05	84	2,432.52	A
Grape, wine	flumioxazin	669.01	310	2,707.39	A
Grape, wine	fluopyram	848.6	593	7,903.24	A
Grape, wine	flupyradifurone	111.46	16	641.88	A
Grape, wine	flutriafol	35.62	8	443.91	A
Grape, wine	fluxapyroxad	3.39	3	51.66	A
Grape, wine	garlic	9.06	65	82.42	A
Grape, wine	glufosinate-ammonium	11,477.73	868	12,740.37	A
Grape, wine	glycerol	50.05	99	355.8	A
Grape, wine	glyphosate, isopropylamine salt	10,742.24	308	6,025.5	A
Grape, wine	glyphosate, potassium salt	8,095.21	973	6,814.97	A
Grape, wine	heptamethyltrisiloxane ethoxylated	1,160.14	93	6,810.98	A
Grape, wine	hexythiazox	3.1	1	16.17	A
Grape, wine	hydrogen peroxide	205.75	11	194.21	A
Grape, wine	hydrotreated paraffinic solvent	346.97	18	366.19	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21.9	5	53.71	A
Grape, wine	imidacloprid	4,712.19	705	10,978.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	indaziflam	26.51	102	722.77	A
Grape, wine	iprodione	510.67	6	511.56	A
Grape, wine	iron phosphate	10.9	12	159.43	A
Grape, wine	isopropyl alcohol	1.33	3	54.5	A
Grape, wine	isoxaben	279.61	126	556.1	A
Grape, wine	kaolin	265.03	3	20.9	A
Grape, wine	lavandulyl senecioate	131.14	615	10,917.92	A
Grape, wine	lecithin	1,505.01	122	3,054.68	A
Grape, wine	lime-sulfur	1,093.83	2	47.08	A
Grape, wine	malathion	23.51	1	12.7	A
Grape, wine	metaflumizone	0.59	10	631.27	A
Grape, wine	methoxyfenozide	679.98	73	2,518.16	A
Grape, wine	methylated soybean oil	7,032.22	239	8,910.27	A
Grape, wine	metrafenone	3,394.62	430	11,676.63	A
Grape, wine	mineral oil	43,022.87	987	10,176.58	A
Grape, wine	myclobutanil	418.68	128	3,857.41	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	12.21	4	68.01	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,136.72	2,629	40,625.21	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	37.08	61	396.35	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,502.62	1,601	33,640.54	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.29	1	32.0	A
Grape, wine	oleic acid	0.28	1	4.0	A
Grape, wine	oleic acid, methyl ester	142.31	51	638.19	A
Grape, wine	oryzalin	1,496.62	31	575.27	A
Grape, wine	oxyfluorfen	3,846.13	399	6,521.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	paecilomyces fumosoroseus apopka strain 97	7.2	1	18.0	A
Grape, wine	paraquat dichloride	34.56	2	50.11	A
Grape, wine	pendimethalin	1,758.56	61	553.35	A
Grape, wine	peroxyacetic acid	29.69	11	194.21	A
Grape, wine	petroleum distillates, aromatic	10,398.89	782	9,035.93	A
Grape, wine	petroleum distillates, refined	70,374.87	606	10,281.14	A
Grape, wine	phosphoric acid	407.87	275	4,481.49	A
Grape, wine	piperonyl butoxide	44.53	10	276.0	A
Grape, wine	piperonyl butoxide, other related	11.13	10	276.0	A
Grape, wine	polyacrylic polymer	18.96	152	2,017.78	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	333.09	109	7,637.37	A
Grape, wine	polybutenes	5.69	3	55.58	A
Grape, wine	polyether modified polysiloxane	24.48	14	219.48	A
Grape, wine	polyethoxylated castor oil	2.83	2	60.44	A
Grape, wine	polyethylene glycol	30.19	3	291.42	A
Grape, wine	polyethylene glycol diacetate	0.58	5	53.71	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6,874.51	1,779	58,318.01	A
Grape, wine	polymerized pinene	113.08	18	663.21	A
Grape, wine	polyoxin d, zinc salt	6.6	6	145.45	A
Grape, wine	polyoxyethylene polyoxypropylene	1,071.39	131	8,952.55	A
Grape, wine	polysorbate 65	573.7	100	1,817.46	A
Grape, wine	potassium bicarbonate	60,765.72	1,756	19,317.15	A
Grape, wine	potassium hydroxide	15.81	99	355.8	A
Grape, wine	potassium phosphite	1,032.57	1	302.0	A
Grape, wine	propionic acid	24.85	3	403.17	A
Grape, wine	propylene glycol	3,579.63	1,778	59,412.74	A
Grape, wine	pyraclostrobin	1,705.14	567	10,655.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyraflufen-ethyl	15.63	218	3,846.42	A
Grape, wine	pyrethrins	62.3	170	1,501.2	A
Grape, wine	pyrimethanil	1,281.14	53	4,188.65	A
Grape, wine	pyriofenone	11.61	3	119.11	A
Grape, wine	qst 713 strain of dried bacillus subtilis	853.04	531	3,660.08	A
Grape, wine	quinoxifen	1,711.22	1,297	17,972.74	A
Grape, wine	reynoutria sachalinensis	372.36	145	938.54	A
Grape, wine	rimsulfuron	68.16	445	1,867.47	A
Grape, wine	sethoxydim	58.25	4	239.28	A
Grape, wine	simazine	27.0	1	30.0	A
Grape, wine	sodium hypochlorite	5.04	6	40.0	A
Grape, wine	sodium polyacrylate	194.01	743	22,254.89	A
Grape, wine	sorbitan trioleate	573.7	100	1,817.46	A
Grape, wine	spinetoram	8.41	3	107.58	A
Grape, wine	spinosad	5.79	15	70.63	A
Grape, wine	spirotetramat	1,223.69	657	12,645.3	A
Grape, wine	strychnine	11.67	70	2,202.74	A
Grape, wine	styrene butadiene copolymer	156.2	8	1,333.0	A
Grape, wine	sulfur	765,108.14	6,165	120,592.8	A
Grape, wine	tall oil	36.18	18	366.19	A
Grape, wine	tall oil fatty acids	718.05	799	10,216.54	A
Grape, wine	tebuconazole	933.33	613	8,664.21	A
Grape, wine	tetraconazole	333.77	695	8,752.38	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.1	1	32.0	A
Grape, wine	thiamethoxam	12.81	2	153.29	A
Grape, wine	thiophanate-methyl	124.77	33	82.59	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	105.48	102	428.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	triethanolamine	0.64	8	336.4	A
Grape, wine	trifloxystrobin	926.29	498	8,345.13	A
Grape, wine	triflumizole	62.81	7	264.0	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12,644.64	1,771	58,651.97	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	151.15	19	811.89	A
Grape, wine	urea dihydrogen sulfate	80.07	99	355.8	A
Grape, wine	yucca schidigera	27.19	65	82.42	A
Grape, wine	zinc phosphide	4.36	9	889.0	A
Grape, wine	zinc sulfate	0.38	1	32.0	A
Grapefruit	mineral oil	2.64	1	0.75	A
Grapefruit	pyrethrins	0.02	1	0.75	A
Grass, seed	azoxystrobin	23.97	3	98.45	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.0	3	98.45	A
Grass, seed	bromoxynil heptanoate	27.23	2	79.05	A
Grass, seed	bromoxynil octanoate	28.23	2	79.05	A
Grass, seed	carfentrazone-ethyl	2.32	2	79.05	A
Grass, seed	dimethenamid-p	93.34	3	94.95	A
Grass, seed	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.65	3	98.45	A
Grass, seed	hydrotreated paraffinic solvent	59.91	2	79.05	A
Grass, seed	4-nonylphenol, formaldehyde resin, propoxylated	6.33	3	98.45	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.94	2	79.05	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.49	2	79.05	A
Grass, seed	pendimethalin	179.04	3	94.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	polybutenes	3.33	3	98.45	A
Grass, seed	sulfur	393.8	3	98.45	A
Grass, seed	tall oil	6.19	2	79.05	A
Grass, seed	triethanolamine	0.13	2	79.05	A
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	82.16	132	241.13	A
Industrial hemp	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	6	6.0	A
Industrial hemp	aureobasidium pullulans strain dsm 14940	4.64	10	18.0	A
Industrial hemp	aureobasidium pullulans strain dsm 14941	4.64	10	18.0	A
Industrial hemp	azadirachtin	23.81	368	633.37	A
Industrial hemp	azadirachtin	3.67	197	3,412,025.0	S
Industrial hemp	bacillus amyloliquefaciens strain d747	383.64	27	160.99	A
Industrial hemp	bacillus amyloliquefaciens strain d747	33.93	128	348,400.0	S
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	61.26	30	167.61	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.04	1	6,000.0	S
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	173.42	105	410.61	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.85	18	103,700.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.64	5	9.5	A
Industrial hemp	beauveria bassiana strain gha	80.64	132	201.75	A
Industrial hemp	beauveria bassiana strain gha	14.82	84	1,633,495.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	2,837.68	163	404.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	34.43	68	226,734.23	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	44.97	42	69.64	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	2.46	74	177,400.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	270.25	65	97.0	A
Industrial hemp	dimethylpolysiloxane	14.67	21	34.5	A
Industrial hemp	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.01	32	78.75	A
Industrial hemp	hydrogen peroxide	37.11	19	105.71	A
Industrial hemp	hydrogen peroxide	32.5	191	505,200.0	S
Industrial hemp	hydrotreated paraffinic solvent	0.31	6	6.0	A
Industrial hemp	mineral oil	4,452.87	235	385.16	A
Industrial hemp	mineral oil	14.6	34	146,360.0	S
Industrial hemp	4-nonylphenol, formaldehyde resin, propoxylated	0.94	6	6.0	A
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.02	6	6.0	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	20.38	36	146.79	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	0.76	32	136,850.0	S
Industrial hemp	peroxyacetic acid	2.74	19	105.71	A
Industrial hemp	peroxyacetic acid	2.15	157	439,800.0	S
Industrial hemp	petroleum oil, unclassified	239.32	30	45.0	A
Industrial hemp	polyether modified polysiloxane	0.03	8	2,200.0	S
Industrial hemp	polyoxyethylene polyoxypropylene	1.91	12	12.0	A
Industrial hemp	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.48	32	78.75	A
Industrial hemp	potash soap	1,263.98	260	454.75	A
Industrial hemp	potash soap	45.16	52	377,150.0	S
Industrial hemp	potassium bicarbonate	112.82	51	59.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	potassium phosphite	12.8	2	3.0	A
Industrial hemp	potassium phosphite	6.61	34	65,400.0	S
Industrial hemp	potassium silicate	4.16	2	0.66	A
Industrial hemp	pyrethrins	3.65	38	37.71	A
Industrial hemp	pyrethrins	0.01	5	7,300.0	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	11.61	46	214.3	A
Industrial hemp	qst 713 strain of dried bacillus subtilis	0.19	47	170,600.0	S
Industrial hemp	reynoutria sachalinensis	74.88	108	203.42	A
Industrial hemp	reynoutria sachalinensis	0.05	7	13,200.0	S
Industrial hemp	streptomyces lydicus wyec 108	<0.01	11	14.5	A
Industrial hemp	streptomyces lydicus wyec 108	<0.01	87	183,600.0	S
Industrial hemp	sulfur	379.09	203	269.0	A
Industrial hemp	sulfur	2.22	13	28,050.0	S
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.08	2	3.0	A
Industrial hemp	triethanolamine oleate	0.58	6	6.0	A
Industrial hemp	ulocladium oudemansii (u3 strain)	8.33	7	7.0	A
Industrial hemp	ulocladium oudemansii (u3 strain)	2.34	45	91,000.0	S
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	164.61	N/A	1.0	A
Industrial processing water	glutaraldehyde	82.3	N/A	1.0	A
Kale	acetamiprid	2.86	9	37.32	A
Kale	acibenzolar-s-methyl	0.77	4	24.65	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.25	73	209.93	A
Kale	alpha-pinene beta-pinene copolymer	4.03	6	24.31	A
Kale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	43.46	7	109.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	ametoctradin	16.6	11	60.8	A
Kale	ammonium sulfate	233.79	20	275.6	A
Kale	azadirachtin	8.72	117	273.25	A
Kale	azoxystrobin	21.16	18	117.96	A
Kale	bacillus pumilus, strain qst 2808	11.25	25	141.0	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.34	2	6.5	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.44	8	20.0	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	18.52	22	91.2	A
Kale	beauveria bassiana strain gha	10.62	9	53.3	A
Kale	bensulide	61.43	36	54.64	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.87	177	990.65	A
Kale	boscalid	15.67	7	39.8	A
Kale	burkholderia sp strain a396 cells and fermentation media	299.56	28	38.5	A
Kale	calcium chloride	0.92	9	35.36	A
Kale	chlorantraniliprole	5.91	14	81.13	A
Kale	chlorthal-dimethyl	293.06	44	75.04	A
Kale	chromobacterium subtsugae strain praa4-1	14.16	9	18.4	A
Kale	citric acid	15.65	29	310.96	A
Kale	clarified hydrophobic extract of neem oil	182.88	76	100.4	A
Kale	clothianidin	1.3	3	19.65	A
Kale	copper octanoate	10.51	2	7.8	A
Kale	cyantraniliprole	1.82	6	17.75	A
Kale	beta-cyfluthrin	7.68	50	305.3	A
Kale	(s)-cypermethrin	11.34	45	230.9	A
Kale	cyprodinil	1.49	1	6.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	difenoconazole	3.97	8	44.0	A
Kale	dimethomorph	19.95	18	98.8	A
Kale	dimethylpolysiloxane	11.47	18	107.1	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	6	24.31	A
Kale	emamectin benzoate	0.55	10	58.95	A
Kale	emulsifiable methylated vegetable oil	17.6	38	58.0	A
Kale	fatty acids, mixed	0.01	1	4.5	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	200.11	177	990.65	A
Kale	fatty acids derived from tallow	17.38	7	109.6	A
Kale	flonicamid	3.5	9	40.5	A
Kale	fludioxonil	0.99	1	6.35	A
Kale	fluopyram	8.46	18	110.55	A
Kale	flupyradifurone	28.58	27	174.0	A
Kale	glyphosate, isopropylamine salt	4.52	1	4.5	A
Kale	hydrogen peroxide	15.13	2	9.0	A
Kale	imidacloprid	31.98	19	104.7	A
Kale	indoxacarb	7.81	23	125.84	A
Kale	lecithin	0.32	1	4.5	A
Kale	malathion	129.77	16	121.67	A
Kale	mandipropamid	14.16	47	107.82	A
Kale	methomyl	38.57	4	48.95	A
Kale	methoxyfenozide	14.06	14	85.9	A
Kale	methylated soybean oil	81.32	18	143.9	A
Kale	mineral oil	8.77	7	27.61	A
Kale	naled	8.3	4	8.1	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	57.35	177	990.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.47	27	261.3	A
Kale	oleic acid	36.9	69	393.4	A
Kale	paecilomyces fumosoroseus apopka strain 97	49.64	94	124.1	A
Kale	penthiopyrad	6.66	8	39.7	A
Kale	permethrin	4.78	6	25.2	A
Kale	peroxyacetic acid	1.12	2	9.0	A
Kale	phosphoric acid	73.19	57	329.82	A
Kale	polyacrylic polymer	6.55	20	275.6	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	4.07	18	143.9	A
Kale	polybutenes	39.25	177	990.65	A
Kale	polyether modified polysiloxane	8.93	56	85.9	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.61	14	41.6	A
Kale	polyoxin d, zinc salt	0.41	14	76.0	A
Kale	polyoxyethylene polyoxypropylene	45.12	4	65.5	A
Kale	potash soap	291.85	24	33.6	A
Kale	potassium bicarbonate	511.63	42	236.35	A
Kale	potassium phosphite	451.28	27	183.3	A
Kale	propiconazole	10.47	17	93.15	A
Kale	propionic acid	0.32	1	4.5	A
Kale	propylene glycol	1.33	14	41.6	A
Kale	pyraclostrobin	17.95	28	112.56	A
Kale	pyrethrins	3.24	22	88.59	A
Kale	qst 713 strain of dried bacillus subtilis	26.48	56	303.1	A
Kale	reynoutria sachalinensis	11.54	18	100.5	A
Kale	spinetoram	11.96	68	242.91	A
Kale	spinosad	20.01	33	153.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	spirotetramat	22.4	53	284.85	A
Kale	streptomyces lydicus wyec 108	0.01	17	20.6	A
Kale	sulfoxaflor	3.89	20	126.33	A
Kale	sulfur	594.92	30	254.55	A
Kale	tall oil fatty acids	0.67	1	3.3	A
Kale	trifloxystrobin	8.25	17	101.55	A
Kale	triflumizole	15.63	17	92.28	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.87	14	41.6	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.22	38	58.0	A
Kohlrabi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.94	17	100.61	A
Kohlrabi	azoxystrobin	27.84	19	121.49	A
Kohlrabi	bensulide	79.44	46	79.83	A
Kohlrabi	chlorthal-dimethyl	241.8	46	79.83	A
Kohlrabi	beta-cyfluthrin	1.65	13	62.94	A
Kohlrabi	(s)-cypermethrin	0.24	1	5.0	A
Kohlrabi	emulsifiable methylated vegetable oil	49.94	19	121.49	A
Kohlrabi	phosphoric acid	1.66	17	100.61	A
Kohlrabi	polyether modified polysiloxane	2.64	19	121.49	A
Kohlrabi	spinetoram	5.53	16	88.82	A
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.49	19	121.49	A
Landscape maintenance	abamectin	0.02	N/A	N/A	N/A
Landscape maintenance	acephate	4.88	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acibenzolar-s-methyl	0.03	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	4.07	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	9.46	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	79.37	27	945.0	A
Landscape maintenance	aluminum phosphide	109.29	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	6.08	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.89	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	4.14	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	53.0	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.35	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	7.01	3	9.0	A
Landscape maintenance	azoxystrobin	19.25	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 strain sa-12	0.52	N/A	N/A	N/A
Landscape maintenance	bifenazate	15.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenthrin	42.36	N/A	N/A	N/A
Landscape maintenance	boscalid	1.04	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	butyl lactate	0.3	N/A	N/A	N/A
Landscape maintenance	capric acid	67.46	N/A	N/A	N/A
Landscape maintenance	caprylic acid	99.08	N/A	N/A	N/A
Landscape maintenance	carbaryl	0.19	N/A	N/A	N/A
Landscape maintenance	carbon	151.26	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	17.49	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	19.89	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	115.27	5	13.0	A
Landscape maintenance	chlorothalonil	12.71	9	202,500.0	S
Landscape maintenance	chlorothalonil	881.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorsulfuron	2.17	N/A	N/A	N/A
Landscape maintenance	citric acid	16.54	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	162.48	N/A	N/A	N/A
Landscape maintenance	clethodim	11.86	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	7.05	N/A	N/A	N/A
Landscape maintenance	clothianidin	16.33	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	1.2	6	62.0	A
Landscape maintenance	coconut diethanolamide	3.12	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	0.32	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	27.79	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	454.91	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	7.71	N/A	N/A	N/A
Landscape maintenance	copper octanoate	<0.01	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	4.77	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cube extracts	0.07	N/A	N/A	N/A
Landscape maintenance	cyazofamid	3.03	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.03	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.13	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.02	N/A	N/A	N/A
Landscape maintenance	2,4-d	1.09	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	10.54	5	52.0	A
Landscape maintenance	2,4-d, dimethylamine salt	14.72	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	269.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.12	N/A	N/A	N/A
Landscape maintenance	diazinon	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba	17.48	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.8	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.3	3	14.5	A
Landscape maintenance	difenoconazole	3.14	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	difenoconazole	4.71	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	9.51	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	1.88	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.01	3	14.5	A
Landscape maintenance	dimethylpolysiloxane	0.04	N/A	N/A	N/A
Landscape maintenance	dinotefuran	72.8	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.46	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	40.33	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	0.06	N/A	N/A	N/A
Landscape maintenance	disulfoton	1.0	N/A	N/A	N/A
Landscape maintenance	dithiopyr	81.95	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	5.18	6	62.0	A
Landscape maintenance	dodecylbenzene sulfonic acid	13.51	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	5.24	5	52.0	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	4.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	edta, tetrasodium salt	0.32	6	62.0	A
Landscape maintenance	edta, tetrasodium salt	0.83	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.23	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.09	N/A	N/A	N/A
Landscape maintenance	ethephon	159.28	N/A	N/A	N/A
Landscape maintenance	ethofumesate	0.18	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	0.6	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.53	3	14.5	A
Landscape maintenance	ferric sodium edta	0.01	N/A	N/A	N/A
Landscape maintenance	fipronil	0.18	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	15.53	N/A	N/A	N/A
Landscape maintenance	fluazinam	0.86	N/A	N/A	N/A
Landscape maintenance	fludioxonil	9.6	N/A	N/A	N/A
Landscape maintenance	flumioxazin	29.17	N/A	N/A	N/A
Landscape maintenance	fluopicolide	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flupyradifurone	1.6	N/A	N/A	N/A
Landscape maintenance	fluridone	0.69	N/A	N/A	N/A
Landscape maintenance	flurprimidol	245.71	N/A	N/A	N/A
Landscape maintenance	flutolanil	16.8	2	6.0	A
Landscape maintenance	flutolanil	78.31	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.04	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	4.91	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	2.51	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	6.45	N/A	N/A	N/A
Landscape maintenance	freon 12	4.79	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	18.44	2	50.0	A
Landscape maintenance	glyphosate, isopropylamine salt	11,665.38	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	34.21	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,297.34	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	1.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	hydrogen peroxide	82.18	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	158.21	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.44	1	2.25	A
Landscape maintenance	imidacloprid	191.43	N/A	N/A	N/A
Landscape maintenance	indaziflam	32.88	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.69	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.01	N/A	N/A	N/A
Landscape maintenance	iprodione	58.9	6	16.0	A
Landscape maintenance	iprodione	71.73	N/A	N/A	N/A
Landscape maintenance	iron phosphate	57.09	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1.58	6	62.0	A
Landscape maintenance	isopropyl alcohol	4.47	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.05	N/A	N/A	N/A
Landscape maintenance	isoxaben	46.01	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	limonene	105.19	N/A	N/A	N/A
Landscape maintenance	malathion	0.72	N/A	N/A	N/A
Landscape maintenance	mancozeb	19.95	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.05	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	0.34	N/A	N/A	N/A
Landscape maintenance	mcpp	0.49	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	1.63	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	5.71	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	5.33	5	52.0	A
Landscape maintenance	mcpp-p, dimethylamine salt	6.38	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	3.12	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	66.16	N/A	N/A	N/A
Landscape maintenance	mefenoxam	3.89	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.1	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	25.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mesotrione	1.28	N/A	N/A	N/A
Landscape maintenance	metaldehyde	14.05	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1.3	N/A	N/A	N/A
Landscape maintenance	methylene chloride	2.63	N/A	N/A	N/A
Landscape maintenance	mineral oil	453.83	N/A	N/A	N/A
Landscape maintenance	msma	0.3	N/A	N/A	N/A
Landscape maintenance	myclobutanil	5.02	1	3.0	A
Landscape maintenance	myclobutanil	13.27	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	17.98	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.06	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	3	14.5	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66.07	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.04	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oleic acid	0.02	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	0.42	N/A	N/A	N/A
Landscape maintenance	oxadiazon	1.41	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	7.35	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.21	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	29.66	N/A	N/A	N/A
Landscape maintenance	pcnb	29.51	2	6.0	A
Landscape maintenance	pendimethalin	2.5	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.49	2	70.0	A
Landscape maintenance	penoxsulam	0.01	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	5.75	N/A	N/A	N/A
Landscape maintenance	permethrin	201.9	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	0.43	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	40.05	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	15.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum oil, unclassified	0.16	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	1.02	6	62.0	A
Landscape maintenance	phosphoric acid	20.42	N/A	N/A	N/A
Landscape maintenance	pine oil	0.67	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.13	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.88	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyol fatty acid esters	0.44	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.82	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.07	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	0.11	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	1.17	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.21	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	1.23	N/A	N/A	N/A
Landscape maintenance	potash soap	218.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potassium phosphite	583.98	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.02	N/A	N/A	N/A
Landscape maintenance	prodiamine	71.98	N/A	N/A	N/A
Landscape maintenance	propiconazole	12.45	4	10.0	A
Landscape maintenance	propiconazole	2.84	9	202,500.0	S
Landscape maintenance	propiconazole	29.85	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.33	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	13.84	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.11	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.32	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.11	N/A	N/A	N/A
Landscape maintenance	quinclorac	9.03	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	274.92	N/A	N/A	N/A
Landscape maintenance	rotenone	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	rotenone, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	siduron	4.63	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.14	6	62.0	A
Landscape maintenance	silicone defoamer	0.35	N/A	N/A	N/A
Landscape maintenance	simazine	109.33	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	840.33	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	1.59	6	62.0	A
Landscape maintenance	sodium xylene sulfonate	4.16	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	0.26	N/A	N/A	N/A
Landscape maintenance	spinosad	11.85	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin	0.11	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	6.1	N/A	N/A	N/A
Landscape maintenance	strychnine	0.31	32	950.0	A
Landscape maintenance	strychnine	13.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfentrazone	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	5.02	N/A	N/A	N/A
Landscape maintenance	sulfur	638.65	N/A	N/A	N/A
Landscape maintenance	tall oil	0.05	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.04	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.34	N/A	N/A	N/A
Landscape maintenance	tebuconazole	271.13	N/A	N/A	N/A
Landscape maintenance	tetrachloroethylene	7.66	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.98	6	62.0	A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	15.95	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.8	6	62.0	A
Landscape maintenance	tetrapotassium pyrophosphate	2.08	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiophanate-methyl	51.89	4	10.0	A
Landscape maintenance	thiophanate-methyl	202.53	N/A	N/A	N/A
Landscape maintenance	topramezone	<0.01	N/A	N/A	N/A
Landscape maintenance	triadimefon	84.77	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	4.79	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	6.36	2	12.25	A
Landscape maintenance	triclopyr, butoxyethyl ester	678.35	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	13.04	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	7.05	N/A	N/A	N/A
Landscape maintenance	triethanolamine	2.03	6	62.0	A
Landscape maintenance	triethanolamine	5.3	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	4.42	N/A	N/A	N/A
Landscape maintenance	trifluralin	2.1	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	198.91	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.77	3	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	xylene	0.39	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	10.35	N/A	N/A	N/A
Leek	azoxystrobin	0.52	1	2.7	A
Leek	chlorthal-dimethyl	150.27	8	24.9	A
Leek	dimethylpolysiloxane	1.87	2	7.2	A
Leek	glyphosate, isopropylamine salt	10.4	3	9.3	A
Leek	imidacloprid	3.31	3	8.8	A
Leek	methylated soybean oil	1.03	1	2.7	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	1	2.7	A
Leek	polyacrylamide, polyethylene glycol mixture	0.46	1	2.5	A
Leek	polyacrylamide polymer	0.08	3	8.8	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	0.05	1	2.7	A
Leek	propiconazole	0.79	2	7.2	A
Leek	pyraclostrobin	1.08	2	7.2	A
Lemon	abamectin	59.49	190	2,387.56	A
Lemon	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.63	3	29.5	A
Lemon	bentonite	405.0	22	544.17	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.15	7	81.25	A
Lemon	calcium hydroxide	1,167.36	22	544.17	A
Lemon	carfentrazone-ethyl	0.35	2	60.0	A
Lemon	casein	30.37	22	544.17	A
Lemon	copper hydroxide	341.59	14	243.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	copper oxide (ous)	323.69	29	299.53	A
Lemon	copper sulfate (basic)	1,094.23	2	232.0	A
Lemon	cyantranilprole	6.7	11	64.0	A
Lemon	cyfluthrin	0.06	1	0.5	A
Lemon	(s)-cypermethrin	2.03	3	41.0	A
Lemon	dimethylpolysiloxane	51.9	76	829.21	A
Lemon	diphacinone	0.01	11	96.0	A
Lemon	ethylene glycol	0.19	9	84.0	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.69	7	81.25	A
Lemon	fenpropathrin	291.69	41	933.59	A
Lemon	ferric sodium edta	155.0	8	155.0	A
Lemon	fluopyram	0.24	1	9.0	A
Lemon	flupyradifurone	15.9	11	113.6	A
Lemon	gibberellins	3.39	14	160.5	A
Lemon	glufosinate-ammonium	257.14	69	1,066.22	A
Lemon	glyphosate, isopropylamine salt	3,802.29	216	3,713.74	A
Lemon	glyphosate, potassium salt	2,516.97	179	1,443.8	A
Lemon	imidacloprid	357.41	48	661.48	A
Lemon	indaziflam	1.12	2	22.5	A
Lemon	iron phosphate	84.44	11	192.79	A
Lemon	isopropyl alcohol	0.1	9	84.0	A
Lemon	kaolin	71.25	1	130.0	U
Lemon	lactose	30.37	22	544.17	A
Lemon	lecithin	80.54	55	502.8	A
Lemon	metaldehyde	963.09	92	1,353.33	A
Lemon	methylated soybean oil	40.27	55	502.8	A
Lemon	mineral oil	123,144.73	318	4,300.28	A
Lemon	mineral oil	17.67	1	125.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	4.92	7	81.25	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.44	9	84.0	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.27	55	502.8	A
Lemon	polybutenes	4.1	7	81.25	A
Lemon	polyether modified polysiloxane	3.36	2	10.0	A
Lemon	propylene glycol	5.29	2	25.73	A
Lemon	pyrethrins	6.27	10	125.49	A
Lemon	pyridaben	3.48	1	7.0	A
Lemon	pyriproxyfen	8.9	12	127.5	A
Lemon	rimsulfuron	1.14	2	22.5	A
Lemon	simazine	11.94	1	6.0	A
Lemon	spinetoram	0.85	3	9.0	A
Lemon	spinosad	8.32	9	99.81	A
Lemon	spinosad	0.09	1	125.0	U
Lemon	spirotetramat	24.24	9	154.5	A
Lemon	streptomyces lydicus wyec 108	<0.01	1	0.5	A
Lemon	strychnine	0.04	17	179.6	A
Lemon	styrene butadiene copolymer	7.47	5	55.23	A
Lemon	sulfur	384.0	1	24.0	A
Lemon	tall oil fatty acids	6.15	7	81.25	A
Lemon	thiamethoxam	66.21	85	1,093.45	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.29	2	25.73	A
Lemon	zinc phosphide	0.02	1	5.0	A
Lettuce, head	abamectin	12.67	74	790.73	A
Lettuce, head	acephate	4,335.22	366	4,502.69	A
Lettuce, head	acetamiprid	282.88	379	3,823.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	acetamiprid	0.62	1	8.3	U
Lettuce, head	acibenzolar-s-methyl	23.01	82	737.29	A
Lettuce, head	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.58	2	32.0	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	104.63	68	879.41	A
Lettuce, head	ametoctradin	2,161.57	734	7,927.97	A
Lettuce, head	ammonium propionate	53.12	99	1,621.15	A
Lettuce, head	ammonium sulfate	125.66	108	1,755.95	A
Lettuce, head	azoxystrobin	89.28	25	391.29	A
Lettuce, head	bacillus pumilus, strain qst 2808	0.11	1	14.4	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.8	1	10.0	A
Lettuce, head	bensulide	2,982.82	108	1,145.47	A
Lettuce, head	bifenthrin	7.71	10	77.4	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,583.99	1,336	13,079.52	A
Lettuce, head	boscalid	1,876.28	356	4,476.7	A
Lettuce, head	carfentrazone-ethyl	5.68	12	194.1	A
Lettuce, head	chlorantraniliprole	451.09	645	7,801.32	A
Lettuce, head	chlorantraniliprole	0.47	1	8.3	U
Lettuce, head	citric acid	32.85	108	1,755.95	A
Lettuce, head	clarified hydrophobic extract of neem oil	35.0	25	320.31	A
Lettuce, head	clothianidin	4.0	3	20.0	A
Lettuce, head	copper oxide (ous)	10.51	1	16.7	A
Lettuce, head	cyantraniliprole	25.05	17	207.59	A
Lettuce, head	beta-cyfluthrin	84.44	305	3,368.62	A
Lettuce, head	cymoxanil	808.91	335	4,316.88	A
Lettuce, head	(s)-cypermethrin	59.28	131	1,193.07	A
Lettuce, head	dicloran	55.49	9	73.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	diethylene glycol	2.72	4	63.5	A
Lettuce, head	dimethomorph	2,753.58	1,262	13,824.33	A
Lettuce, head	dimethylpolysiloxane	1,069.99	1,145	14,754.11	A
Lettuce, head	dimethylpolysiloxane	2.21	1	8.3	U
Lettuce, head	emulsifiable methylated vegetable oil	359.7	24	548.66	A
Lettuce, head	esfenvalerate	10.43	13	208.7	A
Lettuce, head	fatty acids, mixed	3.99	3	51.0	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,613.18	1,336	13,079.52	A
Lettuce, head	fatty acids derived from tallow	41.85	68	879.41	A
Lettuce, head	fenamidone	295.37	88	1,117.71	A
Lettuce, head	flonicamid	66.86	76	774.09	A
Lettuce, head	fluopicolide	31.99	13	259.6	A
Lettuce, head	fluopyram	0.56	1	4.52	A
Lettuce, head	flupyradifurone	568.53	307	3,248.22	A
Lettuce, head	fluxapyroxad	440.44	209	2,435.66	A
Lettuce, head	fosetyl-al	4,520.96	156	2,570.4	A
Lettuce, head	glyphosate, potassium salt	222.43	4	64.5	A
Lettuce, head	imidacloprid	2,361.77	782	8,382.06	A
Lettuce, head	indoxacarb	73.05	49	729.7	A
Lettuce, head	lambda-cyhalothrin	306.93	900	10,906.44	A
Lettuce, head	lambda-cyhalothrin	0.24	1	8.3	U
Lettuce, head	malathion	7,792.52	441	5,176.16	A
Lettuce, head	mancozeb	19,226.15	1,149	13,035.95	A
Lettuce, head	mandipropamid	1,298.29	835	9,965.69	A
Lettuce, head	mandipropamid	1.08	1	8.3	U
Lettuce, head	mefenoxam	52.71	53	408.03	A
Lettuce, head	methomyl	1,594.2	239	2,509.67	A
Lettuce, head	methoxyfenozide	115.28	64	853.72	A
Lettuce, head	methylated soybean oil	1,721.76	420	5,306.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	myclobutanil	48.32	40	386.46	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	1,743.55	1,336	13,079.52	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	442.8	494	6,281.66	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	38.51	99	1,621.15	A
Lettuce, head	oleic acid	563.22	664	5,851.96	A
Lettuce, head	oxathiapiprolin	113.11	601	7,236.84	A
Lettuce, head	oxathiapiprolin	0.13	1	8.3	U
Lettuce, head	oxydemeton-methyl	8.56	1	17.27	A
Lettuce, head	oxyfluorfen	16.51	3	30.4	A
Lettuce, head	penthiopyrad	403.28	147	1,497.44	A
Lettuce, head	permethrin	2,655.96	1,243	13,703.32	A
Lettuce, head	phosphoric acid	34.77	9	134.8	A
Lettuce, head	polyacrylamide polymer	8.05	82	858.36	A
Lettuce, head	polyacrylic polymer	3.15	9	134.8	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	86.09	420	5,306.75	A
Lettuce, head	polybutenes	1,055.99	1,336	13,079.52	A
Lettuce, head	polyether modified polysiloxane	18.4	24	548.66	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,008.79	730	10,344.59	A
Lettuce, head	polyoxin d, zinc salt	8.97	126	1,129.5	A
Lettuce, head	polyoxyethylene polyoxypropylene	5.5	3	31.6	A
Lettuce, head	potassium phosphite	8,946.73	327	2,940.07	A
Lettuce, head	propamocarb hydrochloride	2,736.3	223	2,866.85	A
Lettuce, head	propylene glycol	512.94	730	10,344.59	A
Lettuce, head	propyzamide	8,586.76	652	6,970.39	A
Lettuce, head	pymetrozine	25.66	35	298.3	A
Lettuce, head	pyraclostrobin	543.22	252	3,000.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	quinoxifen	2.62	3	28.8	A
Lettuce, head	sodium polyacrylate	1.33	99	1,621.15	A
Lettuce, head	spinetoram	444.24	767	8,163.45	A
Lettuce, head	spinosad	1.51	1	8.9	A
Lettuce, head	spirotetramat	1,134.9	1,301	14,410.1	A
Lettuce, head	sulfoxaflor	171.01	450	5,481.66	A
Lettuce, head	thiamethoxam	34.03	63	806.1	A
Lettuce, head	trifloxystrobin	0.56	1	4.52	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,880.79	730	10,344.59	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	78.51	27	599.66	A
Lettuce, leaf	abamectin	2.74	28	150.4	A
Lettuce, leaf	acetamiprid	59.54	144	804.1	A
Lettuce, leaf	acibenzolar-s-methyl	104.38	518	3,402.83	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	177.44	417	1,882.64	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	16.06	10	96.12	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	44.35	35	366.7	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	0.76	2	12.63	A
Lettuce, leaf	ametoctradin	905.57	531	3,329.75	A
Lettuce, leaf	azadirachtin	27.24	239	918.49	A
Lettuce, leaf	azoxystrobin	42.84	38	217.7	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	473.46	68	302.11	A
Lettuce, leaf	bacillus mycoides isolate j	12.96	35	120.55	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	9.53	20	79.43	A
Lettuce, leaf	bacillus subtilis gb03	0.02	41	12.0	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	0.17	1	3.1	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.23	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	552.62	296	968.25	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	90.18	41	176.17	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.4	7	59.0	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	60.36	31	123.49	A
Lettuce, leaf	beauveria bassiana strain gha	0.22	1	0.75	A
Lettuce, leaf	bensulide	3,285.09	288	1,965.69	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	755.45	1,282	6,941.21	A
Lettuce, leaf	boscalid	931.49	296	2,339.29	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	759.16	22	95.81	A
Lettuce, leaf	calcium chloride	2.5	8	95.61	A
Lettuce, leaf	chlorantraniliprole	78.23	190	1,421.21	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	257.6	56	286.23	A
Lettuce, leaf	citric acid	6.95	8	95.61	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	136.83	48	555.9	A
Lettuce, leaf	clothianidin	1.32	2	10.0	A
Lettuce, leaf	copper octanoate	12.09	6	29.0	A
Lettuce, leaf	copper oxide (ous)	15.87	2	25.2	A
Lettuce, leaf	cyantraniliprole	18.74	32	220.3	A
Lettuce, leaf	cyazofamid	0.12	2	1.54	A
Lettuce, leaf	beta-cyfluthrin	63.26	522	2,574.56	A
Lettuce, leaf	cymoxanil	341.44	374	1,859.03	A
Lettuce, leaf	(s)-cypermethrin	22.46	78	451.93	A
Lettuce, leaf	cyromazine	0.37	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	dimethomorph	950.12	764	4,846.87	A
Lettuce, leaf	dimethylpolysiloxane	158.99	835	4,879.58	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	10	96.12	A
Lettuce, leaf	emulsifiable methylated vegetable oil	168.34	99	500.19	A
Lettuce, leaf	famoxadone	4.85	58	64.22	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,674.53	1,282	6,941.21	A
Lettuce, leaf	fatty acids derived from tallow	17.74	35	366.7	A
Lettuce, leaf	fenamidone	411.15	173	1,560.77	A
Lettuce, leaf	flonicamid	18.8	54	215.56	A
Lettuce, leaf	fluopicolide	6.83	4	55.7	A
Lettuce, leaf	flupyradifurone	289.14	317	1,689.88	A
Lettuce, leaf	fluxapyroxad	122.4	180	676.9	A
Lettuce, leaf	fosetyl-al	310.3	130	169.99	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.28	1	1.26	A
Lettuce, leaf	hydrogen peroxide	51.65	1	26.55	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.53	4	31.51	A
Lettuce, leaf	imidacloprid	1,697.97	991	6,169.37	A
Lettuce, leaf	indoxacarb	1.85	5	28.21	A
Lettuce, leaf	lambda-cyhalothrin	165.06	665	6,025.65	A
Lettuce, leaf	malathion	3,083.4	285	2,122.82	A
Lettuce, leaf	mancozeb	7,644.43	841	5,478.26	A
Lettuce, leaf	mandipropamid	570.27	779	4,393.48	A
Lettuce, leaf	mefenoxam	20.8	38	164.8	A
Lettuce, leaf	methomyl	1,457.5	326	2,245.21	A
Lettuce, leaf	methoxyfenozide	7.38	6	47.41	A
Lettuce, leaf	methylated soybean oil	1,252.27	419	4,633.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	methyl silicone resins	0.7	2	3.23	A
Lettuce, leaf	mineral oil	4.5	10	96.12	A
Lettuce, leaf	myclobutanil	22.01	39	175.9	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	829.32	1,282	6,941.21	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	279.15	454	5,000.2	A
Lettuce, leaf	oleic acid	273.4	673	3,039.96	A
Lettuce, leaf	oxathiapiprolin	46.95	523	3,005.02	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	2.8	1	7.0	A
Lettuce, leaf	penthiopyrad	431.83	238	1,574.53	A
Lettuce, leaf	permethrin	1,000.9	979	5,256.48	A
Lettuce, leaf	peroxyacetic acid	3.81	1	26.55	A
Lettuce, leaf	phosphoric acid	8.16	94	465.9	A
Lettuce, leaf	piperonyl butoxide	39.51	47	49.38	A
Lettuce, leaf	piperonyl butoxide, other related	9.88	47	49.38	A
Lettuce, leaf	polyacrylamide polymer	5.28	65	562.72	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	62.61	419	4,633.5	A
Lettuce, leaf	polybutenes	503.63	1,282	6,941.21	A
Lettuce, leaf	polyether modified polysiloxane	112.62	341	1,201.36	A
Lettuce, leaf	polyethylene glycol diacetate	0.07	2	12.63	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	178.07	477	2,383.75	A
Lettuce, leaf	polyoxin d, zinc salt	7.09	111	680.55	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	16.42	18	101.6	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	3	4.49	A
Lettuce, leaf	potash soap	227.94	6	33.72	A
Lettuce, leaf	potassium bicarbonate	177.18	42	99.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	potassium phosphite	4,541.25	323	1,471.1	A
Lettuce, leaf	propamocarb hydrochloride	889.74	114	899.43	A
Lettuce, leaf	propylene glycol	90.55	477	2,383.75	A
Lettuce, leaf	propyzamide	5,312.66	746	4,575.64	A
Lettuce, leaf	pymetrozine	1.2	4	14.0	A
Lettuce, leaf	pyraclostrobin	315.73	349	1,686.16	A
Lettuce, leaf	pyrethrins	39.55	333	1,439.78	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	89.55	182	851.76	A
Lettuce, leaf	reynoutria sachalinensis	151.65	138	506.43	A
Lettuce, leaf	spinetoram	383.25	1,125	6,672.64	A
Lettuce, leaf	spinosad	64.03	201	846.92	A
Lettuce, leaf	spirotetramat	391.6	863	4,979.13	A
Lettuce, leaf	sulfoxaflor	51.18	228	1,660.01	A
Lettuce, leaf	sulfur	250.18	5	104.24	A
Lettuce, leaf	thiamethoxam	74.65	194	1,742.42	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	332.0	477	2,383.75	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.19	99	500.19	A
Lime	abamectin	0.21	3	15.0	A
Lime	cyfluthrin	0.13	2	1.0	A
Lime	flupyradifurone	1.43	2	10.0	A
Lime	mineral oil	865.98	5	16.0	A
Lime	streptomyces lydicus wyec 108	<0.01	2	1.0	A
Lime	thiamethoxam	0.39	1	5.0	A
Mizuna	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.37	38	47.09	A
Mizuna	alpha-pinene beta-pinene copolymer	1.24	4	7.84	A
Mizuna	azadirachtin	0.17	2	5.64	A
Mizuna	calcium chloride	0.16	3	6.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	citric acid	0.44	3	6.41	A
Mizuna	beta-cyfluthrin	0.88	27	33.63	A
Mizuna	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	4	7.84	A
Mizuna	emulsifiable methylated vegetable oil	15.34	38	49.69	A
Mizuna	hydrogen peroxide	3.79	1	1.95	A
Mizuna	mandipropamid	6.1	37	46.67	A
Mizuna	mineral oil	0.35	4	7.84	A
Mizuna	peroxyacetic acid	0.28	1	1.95	A
Mizuna	phosphoric acid	0.76	37	46.67	A
Mizuna	polyether modified polysiloxane	0.82	38	49.69	A
Mizuna	pyraclostrobin	2.59	12	14.88	A
Mizuna	pyrethrins	0.53	5	13.06	A
Mizuna	spinetoram	2.08	29	35.11	A
Mizuna	spinosad	0.85	3	7.07	A
Mizuna	spirotetramat	0.24	4	3.86	A
Mizuna	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.91	38	49.69	A
Mustard greens	alpha-pinene beta-pinene copolymer	0.32	2	1.96	A
Mustard greens	azadirachtin	0.31	3	8.8	A
Mustard greens	calcium chloride	0.05	2	2.19	A
Mustard greens	citric acid	0.15	2	2.19	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	2	1.96	A
Mustard greens	mineral oil	0.09	2	1.96	A
Mustard greens	pyrethrins	0.45	5	10.76	A
Mustard greens	spinosad	0.38	3	3.0	A
N-grnhs flower	abamectin	2.28	97	186.82	A
N-grnhs flower	abamectin	0.03	7	50,000.0	S
N-grnhs flower	acephate	127.91	95	196.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acephate	1.1	13	43,100.0	S
N-grnhs flower	acequinocyl	9.52	28	47.25	A
N-grnhs flower	acequinocyl	0.03	1	5,000.0	S
N-grnhs flower	acetamiprid	29.25	32	49.16	A
N-grnhs flower	ammonium sulfate	1.9	10	16.0	A
N-grnhs flower	para-tert-amylphenol	0.06	1	4.0	A
N-grnhs flower	azadirachtin	7.49	133	287.15	A
N-grnhs flower	azoxystrobin	0.43	7	11.75	A
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	29.4	34	63.0	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.69	41	88.25	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.11	4	12,800.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.08	1	1.0	A
N-grnhs flower	beauveria bassiana strain gha	330.44	472	928.24	A
N-grnhs flower	ortho-benzyl-para-chlorophenol	0.04	1	4.0	A
N-grnhs flower	bifenazate	8.21	18	43.5	A
N-grnhs flower	bifenazate	0.04	2	5,800.0	S
N-grnhs flower	bifenthrin	6.12	51	70.66	A
N-grnhs flower	boscalid	27.3	74	143.68	A
N-grnhs flower	brodifacoum	<0.01	1	3.5	A
N-grnhs flower	buprofezin	1.97	2	2.5	A
N-grnhs flower	chlorfenapyr	32.61	36	59.66	A
N-grnhs flower	chlormequat chloride	3.3	9	16.75	A
N-grnhs flower	chlorothalonil	37.11	41	76.5	A
N-grnhs flower	chromobacterium subtsugae strain praa4-1	22.5	5	10.0	A
N-grnhs flower	citric acid	0.11	10	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	coconut diethanolamide	0.1	16	32.0	A
N-grnhs flower	copper sulfate (basic)	0.54	1	1.0	A
N-grnhs flower	copper sulfate (pentahydrate)	0.8	3	3.5	A
N-grnhs flower	cyantranilprole	19.59	59	146.5	A
N-grnhs flower	cyflumetofen	1.65	2	6.0	A
N-grnhs flower	cyfluthrin	0.71	7	26.1	A
N-grnhs flower	cyprodinil	51.81	113	211.88	A
N-grnhs flower	cyromazine	2.44	10	22.0	A
N-grnhs flower	daminozide	25.5	24	31.0	A
N-grnhs flower	daminozide	1.15	18	8,600.0	S
N-grnhs flower	dimethomorph	5.57	12	22.5	A
N-grnhs flower	dimethylpolysiloxane	47.16	576	1,280.06	A
N-grnhs flower	dinotefuran	9.93	25	46.21	A
N-grnhs flower	dinotefuran	1.15	13	13,400.0	S
N-grnhs flower	diquat dibromide	17.36	28	34.31	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.43	16	32.0	A
N-grnhs flower	edta, tetrasodium salt	0.03	16	32.0	A
N-grnhs flower	ethephon	0.04	1	0.25	A
N-grnhs flower	ethylene glycol	7.48	33	66.0	A
N-grnhs flower	etoxazole	2.18	18	32.91	A
N-grnhs flower	fatty acids, mixed	3.57	171	282.33	A
N-grnhs flower	fenhexamid	45.81	32	71.75	A
N-grnhs flower	fenhexamid	0.12	6	5,900.0	S
N-grnhs flower	flonicamid	10.21	37	70.3	A
N-grnhs flower	fludioxonil	39.21	135	248.88	A
N-grnhs flower	fludioxonil	0.24	13	21,400.0	S
N-grnhs flower	flupyradifurone	0.82	2	6.0	A
N-grnhs flower	tau-fluvalinate	1.38	8	16.0	A
N-grnhs flower	fosetyl-al	56.45	60	129.0	A
N-grnhs flower	gibberellins	0.1	11	5,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	glyphosate, isopropylamine salt	106.96	45	63.81	A
N-grnhs flower	hexythiazox	7.28	27	50.0	A
N-grnhs flower	imidacloprid	0.06	1	2.0	A
N-grnhs flower	imidacloprid	0.07	6	7,200.0	S
N-grnhs flower	iprodione	105.96	138	178.96	A
N-grnhs flower	isopropyl alcohol	1.49	49	98.0	A
N-grnhs flower	lambda-cyhalothrin	0.26	3	7.5	A
N-grnhs flower	lecithin	121.02	235	442.33	A
N-grnhs flower	malathion	3.2	4	10.0	A
N-grnhs flower	mancozeb	72.0	63	137.25	A
N-grnhs flower	mandipropamid	2.77	17	25.0	A
N-grnhs flower	mefenoxam	0.31	11	15.0	A
N-grnhs flower	mefenoxam	0.2	19	20,000.0	S
N-grnhs flower	mefenoxam, other related	0.01	11	15.0	A
N-grnhs flower	metaldehyde	56.33	36	44.92	A
N-grnhs flower	methiocarb	2.52	12	50,100.0	S
N-grnhs flower	mineral oil	1,039.86	33	35.18	A
N-grnhs flower	myclobutanil	18.57	60	116.83	A
N-grnhs flower	myclobutanil	<0.01	1	800.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.53	268	508.33	A
N-grnhs flower	novaluron	0.97	13	19.75	A
N-grnhs flower	paclobutrazol	0.03	17	21,300.0	S
N-grnhs flower	permethrin	4.34	20	35.0	A
N-grnhs flower	ortho-phenylphenol	0.03	1	4.0	A
N-grnhs flower	phosphoric acid	135.53	266	440.83	A
N-grnhs flower	piperalin	3.85	7	5.0	A
N-grnhs flower	piperonyl butoxide	8.47	19	48.66	A
N-grnhs flower	piperonyl butoxide, other related	2.12	19	48.66	A
N-grnhs flower	polyacrylic polymer	0.05	10	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	2.74	7	19.5	A
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.32	24	46.0	A
N-grnhs flower	polyoxin d, zinc salt	0.14	2	1.75	A
N-grnhs flower	polyoxyethylene polyoxypropylene	183.45	571	1,272.31	A
N-grnhs flower	potash soap	7.49	2	1.25	A
N-grnhs flower	potassium bicarbonate	182.91	47	111.32	A
N-grnhs flower	potassium peroxymonosulfate	0.1	1	3.0	A
N-grnhs flower	potassium phosphite	19.54	2	7.0	A
N-grnhs flower	propionic acid	121.02	235	442.33	A
N-grnhs flower	pymetrozine	13.42	48	73.39	A
N-grnhs flower	pymetrozine	0.04	2	6,600.0	S
N-grnhs flower	pyraclostrobin	54.88	79	156.68	A
N-grnhs flower	pyrethrins	1.52	20	49.16	A
N-grnhs flower	pyridaben	0.46	1	1.0	A
N-grnhs flower	pyridalyl	23.1	65	102.31	A
N-grnhs flower	pyridalyl	0.3	6	34,200.0	S
N-grnhs flower	pyrifluquinazon	7.98	35	60.51	A
N-grnhs flower	pyriproxyfen	0.34	5	5.0	A
N-grnhs flower	pyriproxyfen	0.04	4	7,500.0	S
N-grnhs flower	silicone	274.06	49	97.0	A
N-grnhs flower	silicone defoamer	0.01	16	32.0	A
N-grnhs flower	sodium xylene sulfonate	0.13	16	32.0	A
N-grnhs flower	spinosad	22.24	114	198.26	A
N-grnhs flower	spinosad	0.61	24	151,300.0	S
N-grnhs flower	sulfur	91.01	28	50.75	A
N-grnhs flower	sulfuryl fluoride	19.8	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	16	32.0	A
N-grnhs flower	tetrapotassium pyrophosphate	0.07	16	32.0	A
N-grnhs flower	thiophanate-methyl	7.36	22	44.5	A
N-grnhs flower	thiophanate-methyl	4.39	9	9,700.0	S
N-grnhs flower	tolfenpyrad	11.11	24	42.0	A
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	2.66	55	201,000.0	S
N-grnhs flower	trichoderma virens strain g-41	1.41	55	201,000.0	S
N-grnhs flower	triethanolamine	0.17	16	32.0	A
N-grnhs flower	trifloxystrobin	3.85	22	44.0	A
N-grnhs flower	triflumizole	58.72	48	115.8	A
N-grnhs flower	triflumizole	0.23	6	39,300.0	S
N-grnhs flower	uniconizole-p	<0.01	5	1,700.0	S
N-grnhs plants in containers	abamectin	0.54	24	50.0	A
N-grnhs plants in containers	abamectin	4.21	307	14,552,970.0	S
N-grnhs plants in containers	acephate	1.21	6	7.0	A
N-grnhs plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	2	14,231.0	S
N-grnhs plants in containers	azadirachtin	0.05	1	1.5	A
N-grnhs plants in containers	azadirachtin	0.26	13	212,737.0	S
N-grnhs plants in containers	azoxystrobin	0.01	1	2.5	A
N-grnhs plants in containers	azoxystrobin	31.71	162	19,021,199.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	74.72	9	9.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	18.1	14	15.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	76.61	32	39.5	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.28	19	2,084,657.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	1.75	8	12.0	A
N-grnhs plants in containers	n6-benzyl adenine	0.5	29	29.0	A
N-grnhs plants in containers	n6-benzyl adenine	1.38	132	1,385,780.0	S
N-grnhs plants in containers	bifenazate	0.03	1	1.0	A
N-grnhs plants in containers	bifenazate	19.03	177	9,291,981.0	S
N-grnhs plants in containers	bifenthrin	0.23	3	3.25	A
N-grnhs plants in containers	bifenthrin	0.68	1	165,943.0	S
N-grnhs plants in containers	boscalid	4.63	59	1,749,132.0	S
N-grnhs plants in containers	carbaryl	104.77	5	22.0	A
N-grnhs plants in containers	chlorfenapyr	1.29	4	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorfenapyr	3.24	40	1,433,337.0	S
N-grnhs plants in containers	chlormequat chloride	6.59	11	6.5	A
N-grnhs plants in containers	chlormequat chloride	39.49	97	1,208,670.0	S
N-grnhs plants in containers	chlorothalonil	3.46	3	269,658.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	3.45	2	2.5	A
N-grnhs plants in containers	coconut diethanolamide	0.06	5	8.0	A
N-grnhs plants in containers	copper hydroxide	11.62	10	643,029.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.11	2	5,680.0	S
N-grnhs plants in containers	cyantranilprole	6.3	27	1,887,599.0	S
N-grnhs plants in containers	cyfluthrin	0.03	1	7,540.0	S
N-grnhs plants in containers	daminozide	5.21	4	3.2	A
N-grnhs plants in containers	daminozide	474.42	493	8,385,543.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.01	2	14,231.0	S
N-grnhs plants in containers	dimethomorph	10.92	47	2,051,676.0	S
N-grnhs plants in containers	dimethylpolysiloxane	0.21	2	1.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dinotefuran	13.46	17	35.2	A
N-grnhs plants in containers	dinotefuran	72.29	34	183,390.0	S
N-grnhs plants in containers	diquat dibromide	20.22	30	35.0	A
N-grnhs plants in containers	diquat dibromide	36.71	33	790,307.0	S
N-grnhs plants in containers	dithiopyr	1.37	1	2.0	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.28	5	8.0	A
N-grnhs plants in containers	edta, tetrasodium salt	0.02	5	8.0	A
N-grnhs plants in containers	ethephon	1.37	9	109,937.0	S
N-grnhs plants in containers	fenhexamid	6.23	71	580,839.0	S
N-grnhs plants in containers	fludioxonil	5.75	6	10.0	A
N-grnhs plants in containers	fludioxonil	41.55	111	12,222,934.0	S
N-grnhs plants in containers	flupyradifurone	0.42	1	1.0	A
N-grnhs plants in containers	flurprimidol	0.18	48	2,645,957.0	S
N-grnhs plants in containers	tau-fluvalinate	0.16	1	1.0	A
N-grnhs plants in containers	tau-fluvalinate	40.78	224	12,487,213.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fosetyl-al	2.4	1	0.25	A
N-grnhs plants in containers	fosetyl-al	564.88	285	18,739,141.0	S
N-grnhs plants in containers	gibberellins	1.27	100	1,153,714.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	140.52	30	32.5	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.25	1	3,319.0	S
N-grnhs plants in containers	hexythiazox	0.81	3	10.0	A
N-grnhs plants in containers	hexythiazox	0.5	9	342,259.0	S
N-grnhs plants in containers	hydrogen peroxide	4.63	4	22.0	A
N-grnhs plants in containers	hydroprene	0.11	8	10.0	A
N-grnhs plants in containers	imidacloprid	1.28	22	30.5	A
N-grnhs plants in containers	imidacloprid	79.73	505	33,825,247.0	S
N-grnhs plants in containers	iprodione	215.74	363	21,208,362.0	S
N-grnhs plants in containers	iron phosphate	2.5	1	3.0	A
N-grnhs plants in containers	isopropyl alcohol	0.09	5	8.0	A
N-grnhs plants in containers	(s)-kinoprene	64.09	187	9,658,883.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	lambda-cyhalothrin	0.39	4	12.0	A
N-grnhs plants in containers	mancozeb	2.25	2	165,942.0	S
N-grnhs plants in containers	mefenoxam	2.61	5	10.5	A
N-grnhs plants in containers	mefenoxam	20.46	180	18,713,572.0	S
N-grnhs plants in containers	mefenoxam, other related	0.08	5	10.5	A
N-grnhs plants in containers	mefenoxam, other related	0.66	179	18,709,192.0	S
N-grnhs plants in containers	metaldehyde	16.63	11	11.56	A
N-grnhs plants in containers	methiocarb	5.85	7	81,500.0	S
N-grnhs plants in containers	1-methylcyclopropene	0.01	N/A	74,258.7	C
N-grnhs plants in containers	mineral oil	4.85	4	0.7	A
N-grnhs plants in containers	mineral oil	287.93	47	455,413.0	S
N-grnhs plants in containers	myclobutanil	1.2	2	6.22	A
N-grnhs plants in containers	oxadiazon	0.09	1	31,114.0	S
N-grnhs plants in containers	paclobutrazol	16.22	996	35,227,606.0	S
N-grnhs plants in containers	permethrin	11.43	31	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	peroxyacetic acid	0.34	4	22.0	A
N-grnhs plants in containers	phenylmercuric acetate	0.09	1	20,743.0	S
N-grnhs plants in containers	phosphoric acid	0.06	5	8.0	A
N-grnhs plants in containers	piperalin	2.27	12	98,659.0	S
N-grnhs plants in containers	piperonyl butoxide	11.85	14	51.0	A
N-grnhs plants in containers	piperonyl butoxide, other related	2.86	13	50.0	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	0.85	2	1.97	A
N-grnhs plants in containers	potash soap	40.09	10	15.0	A
N-grnhs plants in containers	potash soap	15.92	31	1,095,225.0	S
N-grnhs plants in containers	prodiamine	1.95	1	2.0	A
N-grnhs plants in containers	pymetrozine	0.08	1	0.5	A
N-grnhs plants in containers	pyraclostrobin	6.79	59	1,749,132.0	S
N-grnhs plants in containers	pyrethrins	2.09	20	60.0	A
N-grnhs plants in containers	pyridalyl	0.18	1	0.25	A
N-grnhs plants in containers	pyrifluquinazon	0.6	16	881,571.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyriproxyfen	0.03	1	0.5	A
N-grnhs plants in containers	pyriproxyfen	0.05	1	41,486.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	1.25	10	11.0	A
N-grnhs plants in containers	silicone defoamer	0.01	5	8.0	A
N-grnhs plants in containers	sodium xylene sulfonate	0.09	5	8.0	A
N-grnhs plants in containers	spinosad	2.89	14	22.0	A
N-grnhs plants in containers	spinosad	18.1	218	11,598,983.0	S
N-grnhs plants in containers	spirotetramat	0.21	4	8.0	A
N-grnhs plants in containers	streptomycin sulfate	17.42	22	2,161,074.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.33	5	8.0	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.04	5	8.0	A
N-grnhs plants in containers	thiophanate-methyl	38.0	8	16.0	A
N-grnhs plants in containers	thiophanate-methyl	127.36	122	7,071,221.0	S
N-grnhs plants in containers	triethanolamine	0.11	5	8.0	A
N-grnhs plants in containers	trifloxystrobin	0.94	1	62,229.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	uniconazole-p	0.07	5	129,530.0	S
N-grnhs transplants	abamectin	0.45	18	49.5	A
N-grnhs transplants	acetamiprid	3.09	9	25.0	A
N-grnhs transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	1	1.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.32	10	26.5	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.43	8	23.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.9	4	12.0	A
N-grnhs transplants	bifenthrin	2.12	5	12.5	A
N-grnhs transplants	copper oxide (ous)	0.28	1	0.5	A
N-grnhs transplants	cyromazine	1.51	4	12.0	A
N-grnhs transplants	didecyl dimethyl ammonium chloride	0.02	1	1.0	A
N-grnhs transplants	dimethomorph	5.13	15	15.5	A
N-grnhs transplants	fenamidone	9.75	22	25.75	A
N-grnhs transplants	fenhexamid	0.34	2	1.0	A
N-grnhs transplants	flonicamid	3.17	17	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fludioxonil	0.25	3	4.0	A
N-grnhs transplants	fosetyl-al	20.76	17	20.0	A
N-grnhs transplants	isopropyl alcohol	8.25	95	171.75	A
N-grnhs transplants	mefenoxam	0.25	14	16.5	A
N-grnhs transplants	mefenoxam, other related	0.01	12	15.0	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.65	95	171.75	A
N-grnhs transplants	pymetrozine	3.33	10	26.5	A
N-grnhs transplants	pyridalyl	2.19	5	12.5	A
N-grnhs transplants	spinosad	3.9	13	36.0	A
N-grnhs transplants	tall oil	2.17	95	171.75	A
N-outdr flower	abamectin	6.02	224	1,878.0	A
N-outdr flower	acephate	1,826.49	449	4,044.33	A
N-outdr flower	acetamiprid	5.25	7	9.5	A
N-outdr flower	acibenzolar-s-methyl	5.24	100	678.0	A
N-outdr flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.39	95	762.06	A
N-outdr flower	alpha-pinene beta-pinene copolymer	44.02	217	2,251.0	A
N-outdr flower	aluminum phosphide	0.63	2	4.5	A
N-outdr flower	ametoctradin	8.89	4	64.8	A
N-outdr flower	ammonium propionate	585.76	143	1,021.25	A
N-outdr flower	ammonium sulfate	953.37	251	2,857.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	azadirachtin	5.15	46	305.0	A
N-outdr flower	azoxystrobin	236.14	157	1,267.05	A
N-outdr flower	bacillus amyloliquefaciens strain d747	76.15	63	304.58	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17.7	22	299.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.52	3	33.0	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	493.86	111	820.15	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.46	66	210.5	A
N-outdr flower	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1.8	3	30.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	228.08	106	1,245.0	A
N-outdr flower	bensulide	650.41	23	164.0	A
N-outdr flower	bifenthrin	0.95	6	6.0	A
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.77	207	2,147.0	A
N-outdr flower	boscalid	518.75	447	5,198.78	A
N-outdr flower	captan	1.6	1	8.0	A
N-outdr flower	carbaryl	239.27	22	332.5	A
N-outdr flower	chlorantraniliprole	75.21	27	410.34	A
N-outdr flower	chloropicrin	46,058.95	16	183.7	A
N-outdr flower	chlorothalonil	4,758.17	604	5,551.25	A
N-outdr flower	chlorthal-dimethyl	3,521.19	106	579.59	A
N-outdr flower	citric acid	338.08	251	2,857.75	A
N-outdr flower	coconut diethanolamide	0.42	49	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	copper salts of fatty and rosin acids	4.85	1	8.0	A
N-outdr flower	copper sulfate (pentahydrate)	10.29	5	40.5	A
N-outdr flower	cyantranilprole	128.49	54	772.98	A
N-outdr flower	cyflufenamid	65.05	50	759.24	A
N-outdr flower	cyflumetofen	1.82	1	10.5	A
N-outdr flower	cyfluthrin	10.24	34	431.73	A
N-outdr flower	cypermethrin	1.8	1	6.0	A
N-outdr flower	cyprodinil	31.89	55	325.75	A
N-outdr flower	diazinon	32.36	4	63.0	A
N-outdr flower	1,3-dichloropropene	29,750.56	15	181.7	A
N-outdr flower	diethylene glycol	41.11	60	838.12	A
N-outdr flower	dimethomorph	248.71	177	2,173.03	A
N-outdr flower	dimethylpolysiloxane	72.26	778	8,410.43	A
N-outdr flower	dinotefuran	32.95	91	524.79	A
N-outdr flower	diquat dibromide	1,361.19	101	715.05	A
N-outdr flower	dodecylbenzene sulfonic acid	1.82	49	164.0	A
N-outdr flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	10	104.0	A
N-outdr flower	edta, tetrasodium salt	0.11	49	164.0	A
N-outdr flower	ethylene glycol	25.51	84	258.0	A
N-outdr flower	fatty acids, mixed	64.05	93	868.42	A
N-outdr flower	fenhexamid	87.81	30	195.3	A
N-outdr flower	fenpyroximate	0.2	2	2.0	A
N-outdr flower	flonicamid	1.64	8	25.0	A
N-outdr flower	fluazifop-p-butyl	47.55	7	71.9	A
N-outdr flower	fluazinam	349.09	100	678.0	A
N-outdr flower	fludioxonil	40.81	82	501.8	A
N-outdr flower	fluopicolide	16.91	12	206.0	A
N-outdr flower	tau-fluvalinate	4.56	19	57.0	A
N-outdr flower	fosetyl-al	1,964.45	257	1,653.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	gibberellins	0.04	1	0.8	A
N-outdr flower	glyphosate, isopropylamine salt	2,879.82	50	298.7	A
N-outdr flower	(z)-11-hexadecen-1-yl acetate	1.63	4	64.0	A
N-outdr flower	(z)-11-hexadecenal	1.63	4	64.0	A
N-outdr flower	hexythiazox	1.31	2	21.0	A
N-outdr flower	hydrogen peroxide	39.22	3	31.5	A
N-outdr flower	imidacloprid	0.29	1	4.0	A
N-outdr flower	indoxacarb	52.04	13	260.2	A
N-outdr flower	iprodione	203.95	134	1,177.0	A
N-outdr flower	isopropyl alcohol	5.19	133	422.0	A
N-outdr flower	lambda-cyhalothrin	4.64	18	284.0	A
N-outdr flower	lecithin	1,464.09	732	6,787.09	A
N-outdr flower	malathion	287.65	20	281.1	A
N-outdr flower	mancozeb	4,682.09	656	6,187.94	A
N-outdr flower	mefenoxam	9.15	89	753.85	A
N-outdr flower	mefenoxam, other related	0.27	40	183.85	A
N-outdr flower	methidathion	1.53	1	6.1	A
N-outdr flower	methoxyfenozide	93.76	39	607.84	A
N-outdr flower	methylated soybean oil	612.87	79	1,403.5	A
N-outdr flower	s-metolachlor	1,292.7	117	746.11	A
N-outdr flower	mineral oil	15.33	218	2,255.0	A
N-outdr flower	myclobutanil	26.13	48	237.0	A
N-outdr flower	naled	330.06	33	431.84	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	643.08	955	9,286.71	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	146.88	143	1,021.25	A
N-outdr flower	novaluron	1.47	3	44.0	A
N-outdr flower	oxadiazon	6.58	1	2.75	A
N-outdr flower	oxathiapiprolin	21.07	38	601.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	permethrin	855.41	584	5,912.75	A
N-outdr flower	peroxyacetic acid	2.89	3	31.5	A
N-outdr flower	phosphoric acid	253.25	179	2,028.5	A
N-outdr flower	polyacrylamide polymer	0.22	5	23.0	A
N-outdr flower	polyacrylic polymer	22.6	108	1,836.5	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	30.64	79	1,403.5	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	453.6	625	6,972.56	A
N-outdr flower	polyoxin d, zinc salt	61.63	83	1,230.43	A
N-outdr flower	polyoxyethylene polyoxypropylene	240.07	93	599.75	A
N-outdr flower	potassium bicarbonate	8.2	2	10.0	A
N-outdr flower	potassium phosphite	110.2	38	412.0	A
N-outdr flower	propiconazole	117.08	101	760.7	A
N-outdr flower	propionic acid	1,464.09	732	6,787.09	A
N-outdr flower	propylene glycol	620.67	625	6,972.56	A
N-outdr flower	pyraclostrobin	927.16	456	5,227.28	A
N-outdr flower	pyridaben	1.48	3	4.0	A
N-outdr flower	pyridalyl	41.56	40	232.5	A
N-outdr flower	silicone defoamer	0.05	49	164.0	A
N-outdr flower	sodium polyacrylate	184.25	143	1,021.25	A
N-outdr flower	sodium xylene sulfonate	0.56	49	164.0	A
N-outdr flower	spinosad	161.11	153	1,463.95	A
N-outdr flower	spirotetramat	9.56	10	122.07	A
N-outdr flower	starch	1.38	500	5,064.2	A
N-outdr flower	streptomyces lydicus wyec 108	0.03	49	250.68	A
N-outdr flower	streptomycin sulfate	60.6	53	227.8	A
N-outdr flower	styrene butadiene copolymer	687.7	500	5,064.2	A
N-outdr flower	sulfur	501.2	79	410.5	A
N-outdr flower	tall oil fatty acids	0.59	207	2,147.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	tebuconazole	291.91	66	475.5	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.13	49	164.0	A
N-outdr flower	tetrapotassium pyrophosphate	0.28	49	164.0	A
N-outdr flower	thiophanate-methyl	706.99	221	2,073.63	A
N-outdr flower	tolfenpyrad	0.65	2	2.0	A
N-outdr flower	triethanolamine	0.71	49	164.0	A
N-outdr flower	trifloxystrobin	37.95	50	606.94	A
N-outdr flower	triflumizole	1.0	1	4.0	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	699.59	625	6,972.56	A
N-outdr flower	trinexapac-ethyl	0.81	1	12.9	A
N-outdr flower	triticonazole	132.12	54	465.4	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	93.09	59	812.92	A
N-outdr flower	xylene	7.87	1	14.0	A
N-outdr flower	zineb	4.65	4	41.0	A
N-outdr flower	unknown	None	1	21.0	A
N-outdr plants in containers	abamectin	0.51	22	57.4	A
N-outdr plants in containers	abamectin	0.55	53	2,370,912.0	S
N-outdr plants in containers	abamectin	<0.01	2	1,000.0	U
N-outdr plants in containers	acephate	57.95	49	85.0	A
N-outdr plants in containers	acephate	0.24	2	600.0	U
N-outdr plants in containers	acetamiprid	0.19	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azadirachtin	0.17	3	8.0	A
N-outdr plants in containers	azadirachtin	0.12	7	672,099.0	S
N-outdr plants in containers	azoxystrobin	1.89	7	12.96	A
N-outdr plants in containers	azoxystrobin	3.11	5	497,827.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	1	2.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	45.9	20	71.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	3	124,458.0	S
N-outdr plants in containers	n6-benzyl adenine	0.08	9	125,286.0	S
N-outdr plants in containers	bifenazate	0.62	1	5.0	A
N-outdr plants in containers	bifenazate	2.91	27	1,435,407.0	S
N-outdr plants in containers	bifenthrin	0.82	6	14.0	A
N-outdr plants in containers	bifenthrin	0.75	4	143,125.0	S
N-outdr plants in containers	bifenthrin	0.11	1	100.0	U
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.78	10	107.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	boscalid	0.06	2	31,114.0	S
N-outdr plants in containers	brodifacoum	<0.01	1	2.0	A
N-outdr plants in containers	canola oil	13.74	1	1.0	A
N-outdr plants in containers	carfentrazone-ethyl	3.13	3	107.37	A
N-outdr plants in containers	chlorfenapyr	0.1	1	1.0	A
N-outdr plants in containers	chlorfenapyr	0.24	3	155,571.0	S
N-outdr plants in containers	chlormequat chloride	5.44	9	147,275.0	S
N-outdr plants in containers	chlorothalonil	2.99	4	1.92	A
N-outdr plants in containers	chlorothalonil	0.66	1	41,486.0	S
N-outdr plants in containers	coconut diethanolamide	1.88	115	192.25	A
N-outdr plants in containers	coconut diethanolamide	0.01	2	150.0	U
N-outdr plants in containers	copper ammonium carbonate	0.58	1	1.0	A
N-outdr plants in containers	copper ammonium complex	6.15	1	1.0	A
N-outdr plants in containers	daminozide	0.11	1	1,659.0	S
N-outdr plants in containers	4-(2,4-db), dimethylamine salt	2.45	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diethylene glycol	0.65	15	9.28	A
N-outdr plants in containers	dimethomorph	0.13	2	20,742.0	S
N-outdr plants in containers	dimethylpolysiloxane	5.25	26	338.07	A
N-outdr plants in containers	dinotefuran	3.55	18	32.75	A
N-outdr plants in containers	dinotefuran	0.04	2	550.0	U
N-outdr plants in containers	diphacinone	<0.01	3	62,229.0	S
N-outdr plants in containers	diquat dibromide	510.2	277	692.54	A
N-outdr plants in containers	dithiopyr	9.96	9	14.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	8.15	115	192.25	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.05	2	150.0	U
N-outdr plants in containers	edta, tetrasodium salt	0.5	115	192.25	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	2	150.0	U
N-outdr plants in containers	ethylene glycol	0.22	1	3.0	A
N-outdr plants in containers	fatty acids, mixed	1.16	16	10.28	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.11	10	107.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenhexamid	0.09	1	10,371.0	S
N-outdr plants in containers	fludioxonil	0.56	5	6.21	A
N-outdr plants in containers	fludioxonil	0.03	1	41,486.0	S
N-outdr plants in containers	flurprimidol	0.05	27	160,955.0	S
N-outdr plants in containers	tau-fluvalinate	0.54	2	2.0	A
N-outdr plants in containers	tau-fluvalinate	6.01	41	1,848,190.0	S
N-outdr plants in containers	fosetyl-al	56.85	17	1,244,567.0	S
N-outdr plants in containers	gibberellins	0.08	9	125,286.0	S
N-outdr plants in containers	glufosinate-ammonium	76.12	3	52.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	1,703.93	298	594.75	A
N-outdr plants in containers	glyphosate, isopropylamine salt	76.07	21	1,538,283.0	S
N-outdr plants in containers	hexythiazox	0.25	2	4.0	A
N-outdr plants in containers	hexythiazox	0.09	2	82,972.0	S
N-outdr plants in containers	hydrogen peroxide	0.58	1	0.75	A
N-outdr plants in containers	hydrogen peroxide	0.08	1	82,971.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	imidacloprid	67.28	49	371.9	A
N-outdr plants in containers	imidacloprid	1.5	25	1,403,050.0	S
N-outdr plants in containers	iprodione	0.74	3	10.0	A
N-outdr plants in containers	iprodione	0.9	5	228,173.0	S
N-outdr plants in containers	iron phosphate	11.93	12	44.75	A
N-outdr plants in containers	isopropyl alcohol	2.59	116	195.25	A
N-outdr plants in containers	isopropyl alcohol	0.01	2	150.0	U
N-outdr plants in containers	isopropylamine dodecylbenzene sulfonate	<0.01	1	500.0	U
N-outdr plants in containers	isoxaben	278.97	17	279.9	A
N-outdr plants in containers	(s)-kinoprene	9.69	31	1,369,033.0	S
N-outdr plants in containers	lambda-cyhalothrin	1.87	33	71.25	A
N-outdr plants in containers	lecithin	0.09	1	1.0	A
N-outdr plants in containers	mefenoxam	4.71	9	51.0	A
N-outdr plants in containers	mefenoxam	0.83	12	705,257.0	S
N-outdr plants in containers	mefenoxam, other related	<0.01	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	0.03	12	705,257.0	S
N-outdr plants in containers	metaldehyde	13.42	8	13.81	A
N-outdr plants in containers	metaldehyde	36.19	30	914,957.0	S
N-outdr plants in containers	methoxyfenozide	2.89	5	11.0	A
N-outdr plants in containers	mineral oil	628.14	38	93.75	A
N-outdr plants in containers	mineral oil	1.54	4	11,616.0	S
N-outdr plants in containers	mineral oil	30.12	9	2,340.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	21.96	13	214.74	A
N-outdr plants in containers	myclobutanil	8.52	9	65.34	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	3.03	10	107.37	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.78	18	24.78	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	30.97	9	316.29	A
N-outdr plants in containers	oleic acid	3.78	10	107.37	A
N-outdr plants in containers	oryzalin	1,606.21	4	257.4	A
N-outdr plants in containers	oxadiazon	8.0	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	paclobutrazol	1.28	57	3,041,309.0	S
N-outdr plants in containers	pendimethalin	1,470.83	9	264.9	A
N-outdr plants in containers	permethrin	7.85	19	40.25	A
N-outdr plants in containers	peroxyacetic acid	0.01	1	82,971.0	S
N-outdr plants in containers	petroleum oil, paraffin based	12.1	4	10.0	A
N-outdr plants in containers	petroleum oil, paraffin based	0.38	1	500.0	U
N-outdr plants in containers	phosphoric acid	1.6	115	192.25	A
N-outdr plants in containers	phosphoric acid	0.01	2	150.0	U
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	1.45	28	31.25	A
N-outdr plants in containers	polybutenes	2.52	10	107.37	A
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	0.01	1	500.0	U
N-outdr plants in containers	polyoxyethylene sorbitan trioleate	0.06	1	500.0	U
N-outdr plants in containers	potash soap	35.39	5	8.0	A
N-outdr plants in containers	potash soap	8.81	8	324,833.0	S
N-outdr plants in containers	potassium bicarbonate	10.63	4	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium phosphite	1,286.81	21	478.14	A
N-outdr plants in containers	propiconazole	0.91	4	7.5	A
N-outdr plants in containers	propionic acid	0.09	1	1.0	A
N-outdr plants in containers	propylene glycol	4.45	29	42.75	A
N-outdr plants in containers	pymetrozine	1.42	13	13.0	A
N-outdr plants in containers	pyraclostrobin	0.03	2	31,114.0	S
N-outdr plants in containers	pyraflufen-ethyl	0.1	3	18.39	A
N-outdr plants in containers	pyrethrins	0.08	1	1.0	A
N-outdr plants in containers	quinoxifen	11.36	10	107.37	A
N-outdr plants in containers	rimsulfuron	16.09	4	257.4	A
N-outdr plants in containers	silicone defoamer	0.21	115	192.25	A
N-outdr plants in containers	silicone defoamer	<0.01	2	150.0	U
N-outdr plants in containers	sodium xylene sulfonate	2.51	115	192.25	A
N-outdr plants in containers	sodium xylene sulfonate	0.01	2	150.0	U
N-outdr plants in containers	spinosad	26.47	72	186.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	0.37	8	250,990.0	S
N-outdr plants in containers	spinosad	0.35	5	1,650.0	U
N-outdr plants in containers	spiromesifen	0.89	5	7.0	A
N-outdr plants in containers	spirotetramat	13.67	13	111.37	A
N-outdr plants in containers	streptomycin sulfate	2.05	4	331,884.0	S
N-outdr plants in containers	styrene butadiene copolymer	4.32	28	31.25	A
N-outdr plants in containers	sulfur	1,567.59	31	429.48	A
N-outdr plants in containers	tall oil fatty acids	0.91	1	11.5	A
N-outdr plants in containers	tebuconazole	12.09	7	107.37	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.53	115	192.25	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	2	150.0	U
N-outdr plants in containers	tetrapotassium pyrophosphate	1.25	115	192.25	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.01	2	150.0	U
N-outdr plants in containers	thiamethoxam	0.08	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	6.37	9	23.0	A
N-outdr plants in containers	thiophanate-methyl	23.33	20	1,410,510.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.16	5	4.5	A
N-outdr plants in containers	trichoderma virens strain g-41	0.01	3	0.5	A
N-outdr plants in containers	triethanolamine	3.2	115	192.25	A
N-outdr plants in containers	triethanolamine	0.02	2	150.0	U
N-outdr plants in containers	trifloxystrobin	11.85	6	107.37	A
N-outdr plants in containers	trifluralin	16.5	5	10.0	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.99	28	31.25	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.7	15	9.28	A
N-outdr transplants	abamectin	3.09	63	9,195,000.0	S
N-outdr transplants	acephate	2.91	1	180,000.0	S
N-outdr transplants	acetamiprid	0.1	1	5.0	A
N-outdr transplants	acetamiprid	21.58	168	24,627,000.0	S
N-outdr transplants	acibenzolar-s-methyl	3.07	19	66.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	acibenzolar-s-methyl	6.85	61	10,839,000.0	S
N-outdr transplants	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	1	120,000.0	S
N-outdr transplants	alkyl (50% ^c 12, 30% ^c 14, 17% ^c 16, 3% ^c 18) dimethylethylbenzyl ammonium chloride	<0.01	1	120,000.0	S
N-outdr transplants	alpha-pinene beta-pinene copolymer	299.09	236	36,502,125.0	S
N-outdr transplants	aluminum phosphide	28.23	19	427.5	A
N-outdr transplants	azadirachtin	11.3	118	18,904,800.0	S
N-outdr transplants	azoxystrobin	11.37	46	94.79	A
N-outdr transplants	azoxystrobin	17.03	26	4,648,652.0	S
N-outdr transplants	bacillus mycoides isolate j	29.16	64	11,293,020.0	S
N-outdr transplants	bacillus pumilus, strain qst 2808	3.21	12	60.0	A
N-outdr transplants	bacillus pumilus, strain qst 2808	47.53	231	36,259,800.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	11.27	35	4,249,800.0	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	414.27	235	38,793,000.0	S
N-outdr transplants	beauveria bassiana strain gha	89.07	117	17,679,000.0	S
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.2	227	35,250,945.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	boscalid	8.91	17	14.25	A
N-outdr transplants	chlorothalonil	66.54	54	47.88	A
N-outdr transplants	chlorothalonil	527.49	87	12,612,000.0	S
N-outdr transplants	chromobacterium subtsugae strain praa4-1	238.14	118	18,904,800.0	S
N-outdr transplants	coconut diethanolamide	11.07	367	58,689,000.0	S
N-outdr transplants	copper octanoate	341.51	177	24,403,980.0	S
N-outdr transplants	copper oxide (ous)	202.04	52	6,696,000.0	S
N-outdr transplants	cyantranilprole	189.62	31	43.54	A
N-outdr transplants	cyantranilprole	3,385.41	451	3,060,444.0	S
N-outdr transplants	cyazofamid	6.25	28	4,905,000.0	S
N-outdr transplants	beta-cyfluthrin	0.02	3	0.76	A
N-outdr transplants	cymoxanil	0.63	2	240,000.0	S
N-outdr transplants	(s)-cypermethrin	21.88	178	25,899,000.0	S
N-outdr transplants	cyprodinil	3.08	2	10.0	A
N-outdr transplants	cyprodinil	51.33	51	8,301,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	cyromazine	3.47	8	1,344,000.0	S
N-outdr transplants	dicloran	2.81	7	3.65	A
N-outdr transplants	diethylene glycol	5.28	138	90.32	A
N-outdr transplants	dimethylpolysiloxane	1.25	274	180.05	A
N-outdr transplants	dinotefuran	59.4	111	20,037,000.0	S
N-outdr transplants	dodecylbenzene sulfonic acid	47.98	367	58,689,000.0	S
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	9	1,251,180.0	S
N-outdr transplants	edta, tetrasodium salt	2.95	367	58,689,000.0	S
N-outdr transplants	famoxadone	0.63	2	240,000.0	S
N-outdr transplants	fatty acids, mixed	9.4	138	90.32	A
N-outdr transplants	fenamidone	28.28	33	6,156,000.0	S
N-outdr transplants	fludioxonil	2.05	2	10.0	A
N-outdr transplants	fludioxonil	34.22	51	8,301,000.0	S
N-outdr transplants	fluopicolide	17.49	12	60.0	A
N-outdr transplants	fluopicolide	14.39	40	6,615,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fluopyram	7.1	15	2,760,000.0	S
N-outdr transplants	fosetyl-al	390.68	39	85.35	A
N-outdr transplants	fosetyl-al	422.88	30	5,214,000.0	S
N-outdr transplants	glyphosate, isopropylamine salt	327.24	126	100.2	A
N-outdr transplants	hydrogen peroxide	1,017.86	79	4,497,570.0	S
N-outdr transplants	imidacloprid	0.04	3	0.76	A
N-outdr transplants	imidacloprid	9.48	102	10,050,734.0	S
N-outdr transplants	iron phosphate	2.5	4	40.0	A
N-outdr transplants	isopropyl alcohol	0.01	1	0.48	A
N-outdr transplants	isopropyl alcohol	14.62	367	58,689,000.0	S
N-outdr transplants	lambda-cyhalothrin	0.06	3	1.94	A
N-outdr transplants	malathion	4.65	1	5.0	A
N-outdr transplants	mancozeb	149.99	27	69.02	A
N-outdr transplants	mandipropamid	11.38	27	4,857,000.0	S
N-outdr transplants	metaldehyde	138.0	23	471.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	methoxyfenozide	24.28	62	11,499,000.0	S
N-outdr transplants	mineral oil	104.41	236	36,502,125.0	S
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.75	138	90.32	A
N-outdr transplants	oxathiapiprolin	1.36	27	4,857,000.0	S
N-outdr transplants	penthiopyrad	39.52	90	9,171,496.0	S
N-outdr transplants	permethrin	1.79	4	20.0	A
N-outdr transplants	phosphoric acid	9.45	367	58,689,000.0	S
N-outdr transplants	poly-i-para-menthene	1.67	1	152,460.0	S
N-outdr transplants	potash soap	7.48	2	74,400.0	S
N-outdr transplants	propamocarb hydrochloride	7.51	2	300,000.0	S
N-outdr transplants	propiconazole	1.42	4	20.0	A
N-outdr transplants	propiconazole	24.12	81	12,123,000.0	S
N-outdr transplants	pymetrozine	6.32	22	3,966,000.0	S
N-outdr transplants	reynoutria sachalinensis	86.72	118	18,904,800.0	S
N-outdr transplants	silicone defoamer	1.25	367	58,689,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	sodium xylene sulfonate	14.76	367	58,689,000.0	S
N-outdr transplants	spinetoram	1.05	5	25.0	A
N-outdr transplants	spinosad	26.65	151	22,890,000.0	S
N-outdr transplants	tall oil fatty acids	4.07	227	35,250,945.0	S
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	1	0.48	A
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	56.25	367	58,689,000.0	S
N-outdr transplants	tetrapotassium pyrophosphate	7.38	367	58,689,000.0	S
N-outdr transplants	triethanolamine	18.82	367	58,689,000.0	S
N-outdr transplants	trifloxystrobin	7.1	15	2,760,000.0	S
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.75	138	90.32	A
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.07	1	50.0	A
Oat	carfentrazone-ethyl	1.41	3	93.0	A
Oat	chlorsulfuron	10.65	8	743.0	A
Oat	2,4-d, dimethylamine salt	171.73	1	180.0	A
Oat	diethylene glycol	2.11	1	18.0	A
Oat	dimethylpolysiloxane	1.24	2	78.0	A
Oat	fatty acids, mixed	3.8	2	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.0	1	50.0	A
Oat	lecithin	1.06	1	15.0	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	1.36	1	50.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.78	2	33.0	A
Oat	polybutenes	0.71	1	50.0	A
Oat	propionic acid	1.06	1	15.0	A
Oat	tribenuron-methyl	0.61	2	75.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.5	1	18.0	A
Oat (forage - fodder)	bromoxynil heptanoate	5.84	1	17.0	A
Oat (forage - fodder)	bromoxynil octanoate	6.05	1	17.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.73	2	70.0	A
Oat (forage - fodder)	chlorsulfuron	4.55	6	296.2	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	11.31	1	6.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	0.56	1	5.2	A
Oat (forage - fodder)	diethylene glycol	8.31	3	103.0	A
Oat (forage - fodder)	dimethylpolysiloxane	1.37	4	163.0	A
Oat (forage - fodder)	fatty acids, mixed	14.79	3	103.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.64	3	103.0	A
Oat (forage - fodder)	tribenuron-methyl	0.38	1	60.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.64	3	103.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	1	1.0	A
Olive	copper hydroxide	424.12	1	135.0	A
Olive	copper oxide (ous)	142.63	1	25.0	A
Olive	dimethylpolysiloxane	0.01	1	3.5	A
Olive	flumioxazin	23.72	1	62.0	A
Olive	glyphosate, isopropylamine salt	427.05	5	306.0	A
Olive	glyphosate, potassium salt	2.76	1	1.0	A
Olive	oxyfluorfen	112.45	3	151.5	A
Olive	paraquat dichloride	143.07	4	98.2	A
Olive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.4	1	3.5	A
Olive	propylene glycol	0.2	1	3.5	A
Olive	saflufenacil	4.3	4	98.2	A
Olive	spinosad	0.2	111	1,413.44	A
Olive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.74	1	3.5	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	40.3	5	620.6	A
Onion, dry	azadirachtin	23.09	10	467.3	A
Onion, dry	boscalid	1.51	4	5.75	A
Onion, dry	bromoxynil heptanoate	21.42	3	372.8	A
Onion, dry	bromoxynil octanoate	22.21	3	372.8	A
Onion, dry	chlorothalonil	6.77	1	3.0	A
Onion, dry	chlorthal-dimethyl	15.88	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	chromobacterium subtsugae strain praa4-1	4.05	2	4.5	A
Onion, dry	clarified hydrophobic extract of neem oil	101.64	2	53.2	A
Onion, dry	clethodim	64.78	2	247.8	A
Onion, dry	copper hydroxide	95.03	12	220.55	A
Onion, dry	copper oxychloride	101.38	8	212.8	A
Onion, dry	cypermethrin	6.11	1	122.8	A
Onion, dry	(s)-cypermethrin	6.72	6	135.25	A
Onion, dry	dimethenamid-p	243.89	4	495.6	A
Onion, dry	dimethylpolysiloxane	3.23	12	171.35	A
Onion, dry	fluopicolide	0.12	1	1.0	A
Onion, dry	hydrogen peroxide	366.92	8	860.6	A
Onion, dry	kaolin	5,101.5	2	53.7	A
Onion, dry	lambda-cyhalothrin	0.08	1	3.0	A
Onion, dry	malathion	0.41	1	0.25	A
Onion, dry	maleic hydrazide, potassium salt	268.47	1	102.1	A
Onion, dry	mancozeb	13.5	2	6.0	A
Onion, dry	mandipropamid	0.4	1	3.0	A
Onion, dry	margosa oil	422.04	6	159.6	A
Onion, dry	mefenoxam	1.52	1	3.0	A
Onion, dry	mineral oil	374.22	2	247.8	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.3	1	102.1	A
Onion, dry	oxathiapiprolin	0.05	1	3.0	A
Onion, dry	oxyfluorfen	34.97	8	991.2	A
Onion, dry	pendimethalin	354.13	7	746.4	A
Onion, dry	peroxyacetic acid	237.29	8	860.6	A
Onion, dry	polyethylene glycol	16.07	1	102.1	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.32	6	11.75	A
Onion, dry	polyoxyethylene polyoxypropylene	12.69	6	159.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	potassium silicate	643.25	8	211.3	A
Onion, dry	propylene glycol	0.67	6	11.75	A
Onion, dry	pyraclostrobin	1.28	4	9.0	A
Onion, dry	spinetoram	23.81	5	378.8	A
Onion, dry	spinosad	17.45	3	140.5	A
Onion, dry	spirotetramat	0.1	2	1.25	A
Onion, dry	tall oil fatty acids	16.07	1	102.1	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.46	6	11.75	A
Orange	abamectin	0.2	6	15.25	A
Orange	cyantraniliprole	0.2	2	2.0	A
Orange	cyfluthrin	0.26	4	2.0	A
Orange	flupyradifurone	0.47	2	6.0	A
Orange	glyphosate, isopropylamine salt	9.2	1	3.0	A
Orange	mineral oil	648.7	14	21.7	A
Orange	pyrethrins	0.01	1	0.2	A
Orange	streptomyces lydicus wyec 108	<0.01	4	2.0	A
Orange	thiamethoxam	0.72	4	11.25	A
Orchard floor	glyphosate, isopropylamine salt	1.25	1	4.0	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.57	13	37.56	A
Parsley	alkyl (c8,c10) polyglucoside	0.37	4	13.8	A
Parsley	ammonium propionate	1.19	1	5.0	A
Parsley	ammonium sulfate	0.3	1	5.0	A
Parsley	azoxystrobin	4.71	8	21.5	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.6	1	14.82	A
Parsley	citric acid	0.59	1	5.0	A
Parsley	beta-cyfluthrin	0.11	3	4.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	(s)-cypermethrin	0.64	6	15.11	A
Parsley	cyprodinil	6.94	7	23.19	A
Parsley	dimethylpolysiloxane	0.61	18	49.76	A
Parsley	emulsifiable methylated vegetable oil	14.83	13	37.56	A
Parsley	fatty acids, mixed	0.02	1	5.0	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.25	1	14.82	A
Parsley	fludioxonil	4.63	7	23.19	A
Parsley	fluopyram	3.57	3	28.72	A
Parsley	flupyradifurone	0.65	2	4.8	A
Parsley	glyphosate, isopropylamine salt	14.99	1	5.0	A
Parsley	imidacloprid	34.35	35	98.46	A
Parsley	lecithin	4.39	5	18.8	A
Parsley	linuron	6.8	6	9.8	A
Parsley	mefenoxam	16.47	23	64.46	A
Parsley	methylated soybean oil	17.65	19	74.9	A
Parsley	methyl silicone resins	0.01	4	13.8	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	0.76	1	14.82	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.41	20	79.9	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.86	1	5.0	A
Parsley	penthiopyrad	8.04	7	29.4	A
Parsley	phosphoric acid	0.88	13	37.56	A
Parsley	polyacrylamide polymer	0.37	16	39.2	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	0.95	21	78.4	A
Parsley	polybutenes	0.4	1	14.82	A
Parsley	polyether modified polysiloxane	0.8	13	37.56	A
Parsley	potassium hydroxide	0.43	4	13.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	prometryn	133.12	45	118.56	A
Parsley	propionic acid	3.35	5	18.8	A
Parsley	propylene glycol	0.14	2	3.5	A
Parsley	pyraclostrobin	5.44	8	34.5	A
Parsley	sethoxydim	2.96	4	13.8	A
Parsley	sodium polyacrylate	0.03	1	5.0	A
Parsley	styrene butadiene copolymer	0.19	2	3.5	A
Parsley	thiamethoxam	0.69	6	17.87	A
Parsley	trifloxystrobin	3.57	3	28.72	A
Parsley	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.09	2	3.5	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.09	17	51.36	A
Pastureland	aluminum phosphide	0.79	2	100.0	A
Pastureland	2,4-d, dimethylamine salt	12.26	1	15.0	A
Pastureland	dicamba, dimethylamine salt	13.57	1	15.0	A
Pastureland	diphacinone	<0.01	2	82.0	A
Pastureland	glyphosate, potassium salt	124.13	2	75.0	A
Pastureland	triclopyr, butoxyethyl ester	31.46	3	37.0	A
Pastureland	triclopyr choline	3.14	N/A	3.0	A
Peas	acetamiprid	11.14	29	202.2	A
Peas	alpha-pinene beta-pinene copolymer	14.22	7	111.0	A
Peas	azoxystrobin	24.19	12	154.5	A
Peas	bacillus amyloliquefaciens strain d747	164.1	6	39.5	A
Peas	bacillus subtilis strain iab/bs03	0.02	1	13.0	A
Peas	bentazon, sodium salt	19.76	3	20.0	A
Peas	bifenthrin	24.83	49	453.0	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.6	7	111.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	borax	0.53	2	16.0	A
Peas	boscalid	2.8	1	8.0	A
Peas	chlorantraniliprole	19.15	23	210.5	A
Peas	3-chloro-p-toluidine hydrochloride	0.15	2	40.0	A
Peas	copper hydroxide	271.17	37	346.0	A
Peas	cyantraniliprole	4.22	7	51.5	A
Peas	(s)-cypermethrin	7.44	18	163.6	A
Peas	1,3-dichloropropene	2,100.61	3	26.5	A
Peas	dimethoate	68.55	26	212.0	A
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.7	6	105.0	A
Peas	imidacloprid	7.25	30	200.65	A
Peas	lambda-cyhalothrin	0.26	1	8.0	A
Peas	malathion	572.29	78	655.35	A
Peas	methoxyfenozide	2.61	3	15.0	A
Peas	methylated soybean oil	100.2	17	142.0	A
Peas	mineral oil	5.01	7	111.0	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.79	17	142.0	A
Peas	purpureocillium lilacium strain 251	1.5	1	8.0	A
Peas	penthiopyrad	8.8	4	43.0	A
Peas	polyalkene oxide modified heptamethyl trisiloxane	5.01	17	142.0	A
Peas	pyrethrins	0.3	3	24.0	A
Peas	qst 713 strain of dried bacillus subtilis	0.28	1	8.0	A
Peas	spinetoram	36.57	81	767.95	A
Peas	spinosad	3.71	4	33.0	A
Peas	sulfur	26,332.52	104	1,025.0	A
Peas	tall oil fatty acids	0.2	7	111.0	A
Pepper, fruiting	acequinocyl	15.23	5	40.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.77	2	80.0	A
Pepper, fruiting	azadirachtin	10.13	36	464.05	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	176.21	1	40.0	A
Pepper, fruiting	bacillus pumilus, strain qst 2808	2.4	1	40.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	47.95	13	44.4	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	104.0	10	130.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	34.0	1	40.0	A
Pepper, fruiting	beauveria bassiana strain gha	152.02	32	404.15	A
Pepper, fruiting	bifenazate	14.63	3	30.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.75	19	211.52	A
Pepper, fruiting	chlorantraniliprole	8.75	4	175.0	A
Pepper, fruiting	chlorfenapyr	15.53	8	80.0	A
Pepper, fruiting	chlorothalonil	48.09	6	50.0	A
Pepper, fruiting	cyantraniliprole	6.67	7	50.0	A
Pepper, fruiting	beta-cyfluthrin	3.68	17	153.52	A
Pepper, fruiting	(s)-cypermethrin	0.8	2	16.0	A
Pepper, fruiting	cyprodinil	14.47	6	49.9	A
Pepper, fruiting	dinotefuran	4.33	4	30.0	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	69.12	19	211.52	A
Pepper, fruiting	fenpyroximate	5.09	7	54.44	A
Pepper, fruiting	flonicamid	7.54	5	60.0	A
Pepper, fruiting	fludioxonil	9.65	6	49.9	A
Pepper, fruiting	flupyradifurone	20.51	15	121.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	imidacloprid	7.37	17	153.52	A
Pepper, fruiting	malathion	8.18	1	8.0	A
Pepper, fruiting	mancozeb	172.11	3	125.0	A
Pepper, fruiting	methomyl	130.97	16	145.52	A
Pepper, fruiting	myclobutanil	20.06	18	172.83	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	18.98	19	211.52	A
Pepper, fruiting	oleic acid	15.66	18	161.52	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	96.98	31	384.15	A
Pepper, fruiting	penthiopyrad	16.66	7	65.0	A
Pepper, fruiting	permethrin	1.59	1	8.0	A
Pepper, fruiting	piperonyl butoxide	32.3	8	70.0	A
Pepper, fruiting	piperonyl butoxide, other related	8.08	8	70.0	A
Pepper, fruiting	polybutenes	13.83	19	211.52	A
Pepper, fruiting	potassium bicarbonate	206.14	14	83.9	A
Pepper, fruiting	potassium n-methyldithiocarbamate	8,712.67	3	50.75	A
Pepper, fruiting	potassium phosphite	112.02	6	50.0	A
Pepper, fruiting	potassium silicate	60.89	1	40.0	A
Pepper, fruiting	propamocarb hydrochloride	36.52	9	64.0	A
Pepper, fruiting	pymetrozine	3.98	7	49.9	A
Pepper, fruiting	pyraclostrobin	19.38	3	125.0	A
Pepper, fruiting	pyrethrins	5.99	23	121.1	A
Pepper, fruiting	quinoxifen	6.98	4	72.69	A
Pepper, fruiting	spinetoram	8.67	18	161.52	A
Pepper, fruiting	spinosad	6.9	11	87.6	A
Pepper, fruiting	spiromesifen	21.18	12	190.0	A
Pepper, fruiting	spirotetramat	10.55	9	134.14	A
Pepper, fruiting	sulfur	238.48	14	48.4	A
Pepper, fruiting	thiamethoxam	8.75	4	175.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	trichoderma harzianum rifai strain krl-ag2	0.83	7	88.0	A
Pepper, fruiting	trichoderma virens strain g-41	0.44	7	88.0	A
Pepper, fruiting	trifluralin	4.01	1	8.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.53	8	57.02	A
Pepper, spice	beta-cyfluthrin	1.35	8	57.02	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.69	8	57.02	A
Pepper, spice	imidacloprid	2.7	8	57.02	A
Pepper, spice	methomyl	51.32	8	57.02	A
Pepper, spice	methoxyfenozide	2.12	2	12.0	A
Pepper, spice	myclobutanil	6.38	7	51.02	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	4.42	8	57.02	A
Pepper, spice	oleic acid	5.53	8	57.02	A
Pepper, spice	polybutenes	3.68	8	57.02	A
Pepper, spice	pyraclostrobin	1.2	1	6.0	A
Pepper, spice	spinetoram	2.4	6	45.02	A
Pepper, spice	spirotetramat	4.02	7	51.02	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	61.94	9	239.0	A
Pistachio	aluminum phosphide	3.6	2	40.0	A
Pistachio	ammonium propionate	51.38	10	259.0	A
Pistachio	ammonium sulfate	12.85	10	259.0	A
Pistachio	aspergillus flavus strain af36	0.02	6	277.0	A
Pistachio	citric acid	25.69	10	259.0	A
Pistachio	(s)-cypermethrin	13.75	6	277.0	A
Pistachio	fatty acids, mixed	2.24	6	277.0	A
Pistachio	flumioxazin	3.98	1	5.2	A
Pistachio	glyphosate, isopropylamine salt	487.98	12	284.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	lecithin	114.3	15	516.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.05	6	277.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.25	10	259.0	A
Pistachio	oleic acid, methyl ester	315.09	10	259.0	A
Pistachio	oxyfluorfen	5.22	1	5.2	A
Pistachio	paraquat dichloride	14.49	1	7.02	A
Pistachio	propionic acid	52.36	6	277.0	A
Pistachio	saflufenacil	10.81	11	266.02	A
Pistachio	sodium polyacrylate	1.28	10	259.0	A
Pistachio	tall oil fatty acids	5.58	1	20.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.58	1	20.0	A
Potato	azoxystrobin	177.92	11	1,204.0	A
Potato	boscalid	131.25	4	480.0	A
Potato	chlorothalonil	1,491.35	12	1,327.25	A
Potato	copper hydroxide	91.83	1	120.0	A
Potato	beta-cyfluthrin	58.13	21	2,520.0	A
Potato	difenoconazole	35.74	4	364.0	A
Potato	dimethenamid-p	404.92	4	480.0	A
Potato	dimethylpolysiloxane	0.01	1	7.25	A
Potato	eptc	2,326.24	8	844.0	A
Potato	esfenvalerate	17.96	3	360.0	A
Potato	imidacloprid	141.1	12	1,329.0	A
Potato	indoxacarb	108.0	8	960.0	A
Potato	iprodione	479.12	4	480.0	A
Potato	isopropyl alcohol	243.82	9	1,080.0	A
Potato	mancozeb	604.8	4	480.0	A
Potato	mefenoxam	0.72	1	7.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	s-metolachlor	710.88	6	493.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,285.36	31	3,488.0	A
Potato	novaluron	49.43	7	840.0	A
Potato	oxamyl	6.85	1	7.25	A
Potato	pendimethalin	454.54	4	480.0	A
Potato	phosphoric acid	98.85	9	1,080.0	A
Potato	polyacrylamide polymer	0.12	2	13.0	A
Potato	polyethylene glycol	259.82	22	2,408.0	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.57	1	7.25	A
Potato	propylene glycol	0.29	1	7.25	A
Potato	rimsulfuron	11.25	4	364.0	A
Potato	spinetoram	16.94	3	360.0	A
Potato	spinosad	47.01	4	480.0	A
Potato	tall oil fatty acids	259.82	22	2,408.0	A
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.07	1	7.25	A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	106.53	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.54	N/A	N/A	N/A
Public health	imidacloprid	30.62	N/A	N/A	N/A
Public health	methoprene	19.13	N/A	N/A	N/A
Public health	s-methoprene	4.42	N/A	N/A	N/A
Public health	spinosad	2.07	N/A	N/A	N/A
Radish	azoxystrobin	69.86	48	309.53	A
Radish	(s)-cypermethrin	0.86	2	19.68	A
Radish	mefenoxam	70.54	96	139.61	A
Radish	penthiopyrad	9.89	6	44.01	A
Radish	pyraclostrobin	6.9	7	42.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	spinetoram	1.2	4	19.2	A
Rangeland	aluminum phosphide	0.14	1	3.0	A
Rangeland	carfentrazone-ethyl	0.3	1	10.0	A
Rangeland	chlorsulfuron	0.65	2	12.8	A
Rangeland	dicamba, dimethylamine salt	0.3	1	2.8	A
Rangeland	dimethylpolysiloxane	0.02	1	10.0	A
Rangeland	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.17	1	10.0	A
Rangeland	propylene glycol	0.59	1	10.0	A
Rangeland	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.18	1	10.0	A
Raspberry	abamectin	2.24	5	133.45	A
Raspberry	acequinocyl	26.47	4	66.44	A
Raspberry	acetamiprid	1.58	8	15.71	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.03	5	44.88	A
Raspberry	alpha-pinene beta-pinene copolymer	3.17	2	19.0	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.3	3	46.25	A
Raspberry	alkyl (c8,c10) polyglucoside	0.31	1	11.65	A
Raspberry	ammonium propionate	8.74	4	20.05	A
Raspberry	ammonium sulfate	90.34	11	109.89	A
Raspberry	azadirachtin	5.56	23	147.39	A
Raspberry	azoxystrobin	40.17	6	159.59	A
Raspberry	bacillus pumilus, strain qst 2808	0.03	1	2.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	171.13	12	201.33	A
Raspberry	bifenazate	249.57	43	502.96	A
Raspberry	bifenthrin	3.31	2	33.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	36.9	59	243.5	A
Raspberry	boscalid	84.45	25	238.43	A
Raspberry	captan	117.48	3	60.65	A
Raspberry	carfentrazone-ethyl	11.77	31	187.65	A
Raspberry	chlorantraniliprole	0.83	4	11.2	A
Raspberry	chloropicrin	18,363.38	11	111.0	A
Raspberry	chromobacterium subtsugae strain praa4-1	40.23	3	44.7	A
Raspberry	citric acid	31.34	25	194.46	A
Raspberry	clarified hydrophobic extract of neem oil	64.16	2	23.57	A
Raspberry	(s)-cypermethrin	28.22	36	576.76	A
Raspberry	cyprodinil	148.51	31	452.58	A
Raspberry	1,3-dichloropropene	6,838.15	5	60.0	A
Raspberry	dimethylpolysiloxane	9.14	15	164.5	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	2	19.0	A
Raspberry	etoxazole	2.0	1	14.85	A
Raspberry	fatty acids, mixed	0.26	1	16.0	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	134.74	53	205.04	A
Raspberry	fatty acids derived from tallow	8.12	3	46.25	A
Raspberry	fenpropathrin	0.63	1	2.0	A
Raspberry	fludioxonil	99.01	31	452.58	A
Raspberry	flumioxazin	2.58	2	18.5	A
Raspberry	flupyradifurone	4.74	4	25.93	A
Raspberry	hexythiazox	8.29	3	44.2	A
Raspberry	hydrotreated paraffinic solvent	89.04	3	49.65	A
Raspberry	imidacloprid	122.31	8	242.04	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.44	3	22.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	lecithin	9.44	2	27.65	A
Raspberry	lime-sulfur	3,734.25	22	135.23	A
Raspberry	malathion	1,055.95	25	516.39	A
Raspberry	metam-sodium	1,777.99	1	7.5	A
Raspberry	methoxyfenozide	28.28	5	133.45	A
Raspberry	methyated soybean oil	22.5	1	14.85	A
Raspberry	methyl silicone resins	1.59	2	20.64	A
Raspberry	mineral oil	457.74	10	100.67	A
Raspberry	myclobutanil	20.92	29	230.75	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	45.72	53	205.04	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.07	29	235.54	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.62	3	49.65	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.15	10	58.51	A
Raspberry	oryzalin	3.12	1	1.5	A
Raspberry	paraquat dichloride	1.6	1	1.7	A
Raspberry	petroleum distillates, aromatic	56.3	6	38.46	A
Raspberry	phosphoric acid	27.28	7	89.84	A
Raspberry	polyacrylamide polymer	0.01	1	1.5	A
Raspberry	polyacrylic polymer	2.47	7	89.84	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	31.74	17	112.79	A
Raspberry	polybutenes	24.06	53	205.04	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.7	3	22.4	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.28	10	109.21	A
Raspberry	polyoxyethylene polyoxypropylene	35.21	5	55.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.3	1	8.99	A
Raspberry	potassium bicarbonate	677.25	14	275.64	A
Raspberry	potassium hydroxide	0.36	1	11.65	A
Raspberry	potassium n-methyldithiocarbamate	1,716.78	1	10.0	A
Raspberry	propionic acid	8.56	2	27.65	A
Raspberry	propylene glycol	16.96	26	207.15	A
Raspberry	pyraclostrobin	42.89	25	238.43	A
Raspberry	pyrethrins	1.18	4	27.06	A
Raspberry	qst 713 strain of dried bacillus subtilis	0.06	1	2.0	A
Raspberry	reynoutria sachalinensis	1.95	2	9.0	A
Raspberry	sodium polyacrylate	0.22	4	20.05	A
Raspberry	spinetoram	52.13	56	561.24	A
Raspberry	spinosad	0.36	1	3.78	A
Raspberry	sulfur	321.7	11	81.58	A
Raspberry	tall oil fatty acids	18.21	11	110.15	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.77	10	109.21	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.77	1	11.65	A
Regulatory pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.07	N/A	N/A	N/A
Regulatory pest control	borax	<0.01	N/A	N/A	N/A
Regulatory pest control	boric acid	0.31	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorpyrifos	0.02	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	9.12	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	1.02	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.21	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	0.63	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	<0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	4.39	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.55	N/A	N/A	N/A
Regulatory pest control	imidacloprid	2.03	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.01	N/A	N/A	N/A
Regulatory pest control	novaluron	0.08	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	permethrin	0.03	N/A	N/A	N/A
Regulatory pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	petroleum distillates	0.61	N/A	N/A	N/A
Regulatory pest control	phenothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.78	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.1	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.01	N/A	N/A	N/A
Regulatory pest control	silica aerogel	16.71	N/A	N/A	N/A
Regulatory pest control	strychnine	0.01	N/A	N/A	N/A
Research commodity	abamectin	0.02	N/A	N/A	N/A
Research commodity	acetamiprid	0.2	N/A	N/A	N/A
Research commodity	azoxystrobin	0.09	N/A	N/A	N/A
Research commodity	beta-conglutin	0.27	N/A	N/A	N/A
Research commodity	bifenthrin	0.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	chlorantraniliprole	0.03	N/A	N/A	N/A
Research commodity	chlorothalonil	0.27	N/A	N/A	N/A
Research commodity	cyazofamid	0.01	N/A	N/A	N/A
Research commodity	cyflufenamid	0.04	N/A	N/A	N/A
Research commodity	cyflumetofen	0.18	N/A	N/A	N/A
Research commodity	cymoxanil	0.01	N/A	N/A	N/A
Research commodity	cyprodinil	0.15	N/A	N/A	N/A
Research commodity	dinotefuran	0.02	N/A	N/A	N/A
Research commodity	etoxazole	0.14	N/A	N/A	N/A
Research commodity	famoxadone	0.01	N/A	N/A	N/A
Research commodity	fenamidone	0.08	N/A	N/A	N/A
Research commodity	flonicamid	0.05	N/A	N/A	N/A
Research commodity	fludioxonil	0.1	N/A	N/A	N/A
Research commodity	flupyradifurone	0.09	N/A	N/A	N/A
Research commodity	flutriafol	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Research commodity	malathion	1.88	N/A	N/A	N/A
Research commodity	mandipropamid	0.03	N/A	N/A	N/A
Research commodity	myclobutanil	0.13	N/A	N/A	N/A
Research commodity	novaluron	0.19	N/A	N/A	N/A
Research commodity	penthiopyrad	0.16	N/A	N/A	N/A
Research commodity	quinoxifen	0.18	N/A	N/A	N/A
Research commodity	spinetoram	0.1	N/A	N/A	N/A
Research commodity	spiromesifen	0.25	N/A	N/A	N/A
Research commodity	thiamethoxam	0.09	N/A	N/A	N/A
Research commodity	triflumizole	0.36	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	34.03	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	22.54	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	97.22	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	21.49	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.2	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	3.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminopyralid, triisopropanolamine salt	428.75	N/A	N/A	N/A
Rights of way	ammonium nonanoate	169.47	N/A	N/A	N/A
Rights of way	ammonium nitrate	10.01	N/A	N/A	N/A
Rights of way	ammonium propionate	230.06	N/A	N/A	N/A
Rights of way	ammonium sulfate	256.81	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.02	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.04	N/A	N/A	N/A
Rights of way	benzoic acid	2.82	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.5	N/A	N/A	N/A
Rights of way	borax	4,172.9	N/A	N/A	N/A
Rights of way	bromacil	9.6	N/A	N/A	N/A
Rights of way	2-butoxyethanol	87.5	N/A	N/A	N/A
Rights of way	calcium chloride	5.31	N/A	N/A	N/A
Rights of way	capric acid	254.55	N/A	N/A	N/A
Rights of way	caprylic acid	373.87	N/A	N/A	N/A
Rights of way	carbaryl	1.8	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	4.63	N/A	N/A	N/A
Rights of way	chlorophacinone	0.04	N/A	N/A	N/A
Rights of way	chlorsulfuron	3.41	N/A	N/A	N/A
Rights of way	cholecalciferol	0.04	N/A	N/A	N/A
Rights of way	citric acid	138.37	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	48.47	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.13	N/A	N/A	N/A
Rights of way	copper hydroxide	297.38	N/A	N/A	N/A
Rights of way	diethylene glycol	23.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dimethyl alkyl tertiary amines	3.07	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	24.29	N/A	N/A	N/A
Rights of way	diphacinone	0.25	N/A	N/A	N/A
Rights of way	diquat dibromide	826.65	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	3.26	N/A	N/A	N/A
Rights of way	dithiopyr	55.03	N/A	N/A	N/A
Rights of way	diuron	9.6	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.58	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.87	N/A	N/A	N/A
Rights of way	edta	0.08	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.04	N/A	N/A	N/A
Rights of way	ethylene glycol	3.22	N/A	N/A	N/A
Rights of way	fatty acids, mixed	41.15	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	6.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	56.25	N/A	N/A	N/A
Rights of way	glycerol	44.69	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	8.56	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	18.19	3	10.0	A
Rights of way	glyphosate, isopropylamine salt	9,914.17	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	1.87	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	6.9	3	30.0	A
Rights of way	glyphosate, potassium salt	2,853.96	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.55	N/A	N/A	N/A
Rights of way	hexazinone	1.25	N/A	N/A	N/A
Rights of way	hexylene glycol	87.5	N/A	N/A	N/A
Rights of way	humic acid	0.17	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	221.09	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	0.68	N/A	N/A	N/A
Rights of way	imazapic, ammonium salt	<0.01	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	13.78	N/A	N/A	N/A
Rights of way	indaziflam	111.67	N/A	N/A	N/A
Rights of way	iron phosphate	60.54	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	208.97	N/A	N/A	N/A
Rights of way	isopropyl alcohol	1.06	N/A	N/A	N/A
Rights of way	isoxaben	93.89	N/A	N/A	N/A
Rights of way	lecithin	19.5	N/A	N/A	N/A
Rights of way	mefluidide, diethanolamine salt	8.74	N/A	N/A	N/A
Rights of way	metaldehyde	9.73	4	10.0	A
Rights of way	metam-sodium	1,159.68	N/A	N/A	N/A
Rights of way	methoprene	0.02	N/A	N/A	N/A
Rights of way	methylated soybean oil	210.55	N/A	N/A	N/A
Rights of way	methyl esters of cottonseed oil	48.88	N/A	N/A	N/A
Rights of way	methyl silicone resins	<0.01	N/A	N/A	N/A
Rights of way	mineral oil	12.21	N/A	N/A	N/A
Rights of way	nonanoic acid	0.34	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	756.0	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	185.22	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.49	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	15.08	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	6.61	N/A	N/A	N/A
Rights of way	orchex 796 oil	142.35	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	11.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oryzalin	185.93	N/A	N/A	N/A
Rights of way	oxadiazon	1.2	N/A	N/A	N/A
Rights of way	oxyfluorfen	433.36	N/A	N/A	N/A
Rights of way	paclobutrazol	49.71	N/A	N/A	N/A
Rights of way	pendimethalin	5.68	N/A	N/A	N/A
Rights of way	penoxsulam	5.55	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	750.6	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	101.55	N/A	N/A	N/A
Rights of way	phosphoric acid	13.99	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	16.28	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.02	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	3.77	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.23	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	15.66	N/A	N/A	N/A
Rights of way	polysiloxane	0.02	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.55	N/A	N/A	N/A
Rights of way	propionic acid	3.76	N/A	N/A	N/A
Rights of way	propylene glycol	4.88	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	10.51	N/A	N/A	N/A
Rights of way	rimsulfuron	0.1	N/A	N/A	N/A
Rights of way	sethoxydim	2.8	N/A	N/A	N/A
Rights of way	silicone defoamer	0.02	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	2,252.5	N/A	N/A	N/A
Rights of way	sodium hydroxide	12.24	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	665.96	N/A	N/A	N/A
Rights of way	sodium polyacrylate	5.75	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.18	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	3.43	N/A	N/A	N/A
Rights of way	sorbitol	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	spinosad	3.01	N/A	N/A	N/A
Rights of way	strychnine	0.33	N/A	N/A	N/A
Rights of way	sulfentrazone	3.33	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	7.76	N/A	N/A	N/A
Rights of way	tall oil	22.88	N/A	N/A	N/A
Rights of way	tall oil fatty acids	69.17	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.68	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.09	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	281.48	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	297.84	N/A	N/A	N/A
Rights of way	triethanolamine	1.24	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.64	N/A	N/A	N/A
Spinach	abamectin	10.47	126	638.9	A
Spinach	acibenzolar-s-methyl	29.64	241	1,281.68	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.43	2	5.9	A
Spinach	alpha-pinene beta-pinene copolymer	24.88	6	148.28	A
Spinach	ametocradin	65.97	43	241.99	A
Spinach	azadirachtin	6.25	52	231.75	A
Spinach	bacillus mycoides isolate j	1.62	2	14.36	A
Spinach	bacillus pumilus, strain qst 2808	0.14	3	19.0	A
Spinach	beauveria bassiana strain gha	0.44	1	2.0	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.72	30	192.76	A
Spinach	calcium chloride	1.65	3	63.16	A
Spinach	chlorantraniliprole	0.55	2	8.4	A
Spinach	citric acid	4.59	3	63.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	cycloate	1,117.49	190	985.6	A
Spinach	beta-cyfluthrin	5.25	43	213.5	A
Spinach	cymoxanil	5.26	8	28.0	A
Spinach	cypermethrin	0.62	2	12.6	A
Spinach	(s)-cypermethrin	18.37	72	367.4	A
Spinach	cyromazine	2.12	5	17.0	A
Spinach	diazinon	11.25	3	15.0	A
Spinach	dimethomorph	49.54	43	241.99	A
Spinach	dimethylpolysiloxane	1.92	38	229.6	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.33	6	148.28	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.07	30	192.76	A
Spinach	fenamidone	183.39	126	701.82	A
Spinach	flonicamid	13.03	24	148.79	A
Spinach	fluopicolide	2.33	3	19.0	A
Spinach	flupyradifurone	87.0	81	494.79	A
Spinach	hydrogen peroxide	211.52	3	108.73	A
Spinach	imidacloprid	136.71	89	452.4	A
Spinach	malathion	41.14	7	40.29	A
Spinach	mandipropamid	149.02	216	1,146.07	A
Spinach	mefenoxam	118.51	90	485.89	A
Spinach	methoxyfenozide	1.04	2	6.0	A
Spinach	methylated soybean oil	14.49	20	113.6	A
Spinach	mineral oil	6.97	6	148.28	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	671.13	32	172.3	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	12.11	30	192.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.72	20	113.6	A
Spinach	oleic acid	0.43	2	6.0	A
Spinach	oxathiapiprolin	10.57	118	678.3	A
Spinach	permethrin	218.37	230	1,224.71	A
Spinach	peroxyacetic acid	15.61	3	108.73	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	0.72	20	113.6	A
Spinach	polybutenes	6.48	30	192.76	A
Spinach	potash soap	56.21	1	13.5	A
Spinach	pymetrozine	0.64	1	7.44	A
Spinach	pyrethrins	11.1	10	250.37	A
Spinach	qst 713 strain of dried bacillus subtilis	19.3	51	89.83	A
Spinach	reynoutria sachalinensis	24.48	49	112.9	A
Spinach	spinetoram	89.76	283	1,524.23	A
Spinach	spinosad	30.25	52	216.66	A
Spinach	spirotetramat	35.3	83	448.16	A
Spinach	sulfoxaflor	2.92	15	93.1	A
Spinach	sulfur	242.02	3	100.84	A
Spinach	thiamethoxam	10.44	22	143.62	A
Squash	boscalid	5.04	1	40.0	A
Squash	chloropicrin	1,598.0	1	17.0	A
Squash	cyflufenamid	0.92	1	40.0	A
Squash	(s)-cypermethrin	0.89	1	18.0	A
Squash	dimethylpolysiloxane	15.36	2	58.0	A
Squash	dinotefuran	7.0	1	40.0	A
Squash	flupyradifurone	7.31	1	40.0	A
Squash	myclobutanil	5.0	1	40.0	A
Squash	permethrin	3.63	1	18.0	A
Squash	potassium n-methyldithiocarbamate	8,068.88	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	pyraclostrobin	2.56	1	40.0	A
Squash	spinetoram	1.13	1	18.0	A
Squash	sulfur	606.7	11	64.0	A
Squash, summer	bacillus amyloliquefaciens strain d747	24.75	1	33.0	A
Squash, summer	boscalid	18.71	2	66.0	A
Squash, summer	cyflufenamid	0.76	1	33.0	A
Squash, summer	(s)-cypermethrin	3.29	2	66.0	A
Squash, summer	dimethylpolysiloxane	6.6	2	66.0	A
Squash, summer	imidacloprid	41.07	9	137.0	A
Squash, summer	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.85	1	33.0	A
Squash, summer	propylene glycol	1.96	1	33.0	A
Squash, summer	pyraclostrobin	9.51	2	66.0	A
Squash, summer	sulfur	1,890.3	11	125.0	A
Squash, summer	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.19	1	33.0	A
Squash, winter	pyrethrins	1.83	3	60.0	A
Squash, winter	sulfur	2,035.8	13	176.0	A
Strawberry	abamectin	50.32	99	2,800.12	A
Strawberry	acequinocyl	853.9	71	2,235.85	A
Strawberry	acetamiprid	1,236.06	300	9,651.55	A
Strawberry	acibenzolar-s-methyl	13.42	24	651.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	acrylic acid	0.91	1	15.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,424.04	326	7,120.46	A
Strawberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.02	2	64.0	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.02	8	120.0	A
Strawberry	alpha-pinene beta-pinene copolymer	4,657.65	310	13,842.96	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,497.44	167	4,430.45	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	42.12	31	717.6	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	5.73	1	26.0	A
Strawberry	alkyl (c8,c10) polyglucoside	787.23	631	30,411.61	A
Strawberry	allyloxypolyethylene glycol acetate	27.03	15	305.0	A
Strawberry	ammonium nitrate	5.71	65	177.5	A
Strawberry	ammonium propionate	8,363.47	626	17,656.37	A
Strawberry	ammonium sulfate	3,265.82	736	18,750.12	A
Strawberry	para-tert-amylphenol	0.01	1	45.0	A
Strawberry	azadirachtin	324.98	581	11,131.36	A
Strawberry	azoxystrobin	595.59	128	2,724.88	A
Strawberry	bacillus amyloliquefaciens strain d747	17,372.91	89	2,513.91	A
Strawberry	bacillus pumilus, strain qst 2808	74.38	34	959.68	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	137.16	128	3,256.5	A
Strawberry	bacillus subtilis strain iab/bs03	1.47	18	805.28	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,145.82	199	7,042.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,318.2	57	1,213.56	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9,040.2	334	9,007.94	A
Strawberry	beauveria bassiana strain gha	21.14	4	54.0	A
Strawberry	beta-conglutin	372.59	19	767.39	A
Strawberry	bifenazate	4,418.94	275	8,850.68	A
Strawberry	bifenthrin	1,607.28	384	12,672.42	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	300.25	233	2,465.21	A
Strawberry	borax	258.81	148	6,312.53	A
Strawberry	boscalid	828.01	85	2,374.59	A
Strawberry	buprofezin	14.52	4	40.0	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	3,952.82	28	913.6	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	710.0	89	2,669.35	A
Strawberry	calcium chloride	7.84	2	62.0	A
Strawberry	capric acid	74.98	1	25.0	A
Strawberry	caprylic acid	110.12	1	25.0	A
Strawberry	captan	95,390.59	1,539	54,614.98	A
Strawberry	captan, other related	1,264.27	1,008	33,284.89	A
Strawberry	carbaryl	198.55	4	99.0	A
Strawberry	carfentrazone-ethyl	10.14	9	348.0	A
Strawberry	chlorantraniliprole	522.84	177	7,086.81	A
Strawberry	chlorophacinone	<0.01	2	22.0	A
Strawberry	chloropicrin	1,331,581.71	212	7,083.09	A
Strawberry	chromobacterium subtsugae strain praa4-1	3,647.36	202	5,189.8	A
Strawberry	citric acid	4,347.8	685	19,002.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	clarified hydrophobic extract of neem oil	31,016.34	310	7,748.25	A
Strawberry	coconut diethanolamide	196.17	88	1,127.28	A
Strawberry	copper hydroxide	110.22	3	66.0	A
Strawberry	cyantranilprole	113.39	25	1,138.98	A
Strawberry	cyflufenamid	83.16	106	3,634.13	A
Strawberry	cyflumetofen	1,043.44	227	5,701.65	A
Strawberry	cyprodinil	2,934.15	281	9,287.13	A
Strawberry	diazinon	154.78	8	156.0	A
Strawberry	1,3-dichloropropene	383,234.7	111	3,495.29	A
Strawberry	diethylene glycol	1,272.31	231	12,451.79	A
Strawberry	difenoconazole	11.94	8	219.06	A
Strawberry	dimethylpolysiloxane	937.47	1,218	48,426.19	A
Strawberry	dodecylbenzene sulfonic acid	20.51	57	409.68	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,082.12	425	18,408.94	A
Strawberry	edta	14.63	6	301.0	A
Strawberry	edta, tetrasodium salt	1.26	57	409.68	A
Strawberry	emulsifiable methylated vegetable oil	3.82	1	22.0	A
Strawberry	essential oils	0.06	1	45.0	A
Strawberry	ethyl alcohol	10.48	1	45.0	A
Strawberry	etoxazole	49.74	11	378.99	A
Strawberry	fatty acids, mixed	2,207.55	296	15,274.35	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	3	9.0	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	956.31	224	2,037.21	A
Strawberry	fatty acids derived from tallow	598.98	167	4,430.45	A
Strawberry	fenbutatin-oxide	207.0	6	136.0	A
Strawberry	fenhexamid	6,703.74	288	10,417.52	A
Strawberry	fenpropathrin	1,731.89	215	6,972.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	fenpyroximate	105.33	34	983.29	A
Strawberry	flonicamid	1,335.94	487	15,441.83	A
Strawberry	fludioxonil	1,953.33	279	9,169.13	A
Strawberry	flumioxazin	114.12	37	1,500.25	A
Strawberry	fluopyram	1,597.5	373	13,090.65	A
Strawberry	flupyradifurone	736.78	145	4,464.32	A
Strawberry	flutriafol	831.09	196	7,564.92	A
Strawberry	fluxapyroxad	518.41	75	3,043.73	A
Strawberry	glycerol	3.49	3	9.0	A
Strawberry	glyphosate, isopropylamine salt	280.76	8	281.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	1,315.41	131	4,507.19	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	231.63	9	289.86	A
Strawberry	hexythiazox	700.91	107	3,905.47	A
Strawberry	humic acid	28.96	6	301.0	A
Strawberry	hydrogen peroxide	744.73	50	645.71	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	189.09	28	526.0	A
Strawberry	imidacloprid	1,432.08	81	2,787.66	A
Strawberry	iprodione	0.84	1	1.09	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6,675.1	419	11,056.4	A
Strawberry	isofetamid	168.17	16	429.98	A
Strawberry	isopropyl alcohol	10.25	62	505.68	A
Strawberry	lauric acid	38.29	31	717.6	A
Strawberry	lecithin	9,346.78	749	34,835.42	A
Strawberry	malathion	11,810.24	196	5,725.32	A
Strawberry	margosa oil	237.53	14	271.0	A
Strawberry	mefenoxam	7,788.71	52	2,810.39	A
Strawberry	metam-sodium	25,723.94	2	108.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	methoxyfenozide	1,284.41	184	6,917.44	A
Strawberry	methylated soybean oil	2,963.7	114	3,191.45	A
Strawberry	methyl silicone resins	4,036.21	937	37,303.13	A
Strawberry	mineral oil	2,011.55	359	16,356.0	A
Strawberry	myclobutanil	1,315.68	418	12,717.61	A
Strawberry	naled	2,626.08	92	2,591.5	A
Strawberry	napropamide	128.32	3	32.08	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	319.18	224	2,037.21	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,142.92	730	26,491.17	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.92	6	56.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,172.95	633	17,972.37	A
Strawberry	novaluron	1,429.41	654	19,599.64	A
Strawberry	oleic acid	18.47	33	387.0	A
Strawberry	oleic acid, methyl ester	84.09	2	64.0	A
Strawberry	oxyfluorfen	383.76	25	1,128.3	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	243.96	17	638.26	A
Strawberry	paraquat dichloride	17.29	2	25.08	A
Strawberry	pendimethalin	1,175.52	30	1,204.53	A
Strawberry	penthiopyrad	1,875.04	273	6,746.65	A
Strawberry	peroxyacetic acid	74.19	50	645.71	A
Strawberry	ortho-phenylphenol	0.03	1	45.0	A
Strawberry	phosphoric acid	714.61	179	3,064.93	A
Strawberry	piperonyl butoxide	191.06	17	480.0	A
Strawberry	piperonyl butoxide, other related	47.77	17	480.0	A
Strawberry	polyacrylamide polymer	7.68	18	819.45	A
Strawberry	polyacrylic polymer	28.95	45	916.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	1,338.56	152	3,750.29	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	140.19	14	259.6	A
Strawberry	polybutenes	172.53	224	2,037.21	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2,424.87	413	11,000.4	A
Strawberry	polyether modified polysiloxane	987.37	70	2,506.55	A
Strawberry	polyethoxylated castor oil	1.12	1	26.0	A
Strawberry	polyethylene glycol	98.87	43	1,220.2	A
Strawberry	polyethylene glycol diacetate	2.46	15	305.0	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5,349.51	819	31,555.72	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.78	13	165.04	A
Strawberry	poly-i-para-menthene	33.27	4	105.5	A
Strawberry	polymerized pinene	630.41	42	2,391.89	A
Strawberry	polyoxin d, zinc salt	167.58	104	3,858.41	A
Strawberry	polyoxyethylene polyoxypropylene	1,115.77	230	5,940.4	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	130.33	26	818.8	A
Strawberry	polypropylene glycol	0.28	2	68.0	A
Strawberry	polysiloxane	0.04	3	69.5	A
Strawberry	potash soap	518.21	8	210.48	A
Strawberry	potassium bicarbonate	13,816.92	452	5,570.86	A
Strawberry	potassium hydroxide	912.17	630	30,385.61	A
Strawberry	potassium n-methyldithiocarbamate	96,341.91	11	418.48	A
Strawberry	potassium silicate	133.19	3	143.0	A
Strawberry	prometryn	61.35	2	41.0	A
Strawberry	propiconazole	318.34	118	2,853.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	propionic acid	7,048.26	738	34,339.42	A
Strawberry	propylene glycol	2,850.3	904	33,525.99	A
Strawberry	pyraclostrobin	1,435.22	262	8,293.5	A
Strawberry	pyrethrins	60.19	48	1,255.62	A
Strawberry	pyrimethanil	1,724.65	131	4,952.44	A
Strawberry	qst 713 strain of dried bacillus subtilis	264.57	108	2,039.82	A
Strawberry	quinoxifen	804.65	292	8,489.68	A
Strawberry	reynoutria sachalinensis	1,023.51	149	3,549.26	A
Strawberry	silicone defoamer	0.54	57	409.68	A
Strawberry	sodium diisooctylsulfosuccinate	0.06	3	9.0	A
Strawberry	sodium polyacrylate	209.09	626	17,656.37	A
Strawberry	sodium xylene sulfonate	6.68	60	418.68	A
Strawberry	sorbitol	51.19	6	301.0	A
Strawberry	spinetoram	627.28	224	9,008.99	A
Strawberry	spinosad	202.25	90	2,153.71	A
Strawberry	spiromesifen	321.48	51	1,318.38	A
Strawberry	streptomyces lydicus wyec 108	0.43	63	1,574.88	A
Strawberry	styrene butadiene copolymer	13.36	3	114.0	A
Strawberry	sulfoxaflor	415.04	194	5,932.01	A
Strawberry	sulfur	164,651.18	1,499	51,109.03	A
Strawberry	tall oil fatty acids	203.24	91	2,473.0	A
Strawberry	tetraconazole	224.35	235	5,512.2	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	24.04	57	409.68	A
Strawberry	tetrapotassium pyrophosphate	3.15	57	409.68	A
Strawberry	thiamethoxam	398.75	237	6,322.49	A
Strawberry	thiophanate-methyl	2,879.87	103	4,114.1	A
Strawberry	thiram	23,824.06	294	10,757.3	A
Strawberry	trichoderma harzianum rifai strain krl-ag2	0.29	5	76.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	trichoderma virens strain g-41	0.02	1	4.42	A
Strawberry	triethanolamine	101.28	63	710.68	A
Strawberry	trifloxystrobin	1,797.15	439	15,172.41	A
Strawberry	triflumizole	844.87	103	3,366.73	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,963.01	820	31,647.22	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12,658.89	830	42,217.9	A
Strawberry	vinyl polymer	1.08	4	84.0	A
Strawberry	xylene	0.61	1	2.0	A
Structural pest control	abamectin	0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	34.92	N/A	N/A	N/A
Structural pest control	acetamiprid	12.19	N/A	N/A	N/A
Structural pest control	acetic acid	0.04	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.09	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	d-trans allethrin	0.05	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	482.35	N/A	N/A	N/A
Structural pest control	borax	1.86	N/A	N/A	N/A
Structural pest control	boric acid	1,433.23	N/A	N/A	N/A
Structural pest control	brodifacoum	0.15	N/A	N/A	N/A
Structural pest control	bromadiolone	1.47	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	17.52	N/A	N/A	N/A
Structural pest control	chlorfenapyr	38.66	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.02	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.03	N/A	N/A	N/A
Structural pest control	cholecalciferol	1.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	clothianidin	2.44	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.03	N/A	N/A	N/A
Structural pest control	cube extracts	0.06	N/A	N/A	N/A
Structural pest control	cyfluthrin	6.3	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	15.7	N/A	N/A	N/A
Structural pest control	cypermethrin	7.0	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	59.85	N/A	N/A	N/A
Structural pest control	diatomaceous earth	4.16	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	0.15	N/A	N/A	N/A
Structural pest control	dinotefuran	78.57	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	0.15	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium octaborate anhydrous	4.71	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	4,481.85	N/A	N/A	N/A
Structural pest control	esfenvalerate	61.01	N/A	N/A	N/A
Structural pest control	etofenprox	8.15	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.02	N/A	N/A	N/A
Structural pest control	fipronil	187.65	N/A	N/A	N/A
Structural pest control	freon 12	4.64	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.03	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.31	N/A	N/A	N/A
Structural pest control	hydroprene	7.89	N/A	N/A	N/A
Structural pest control	imidacloprid	208.76	N/A	N/A	N/A
Structural pest control	indoxacarb	7.75	N/A	N/A	N/A
Structural pest control	iron phosphate	4.85	1	40.0	A
Structural pest control	iron phosphate	3.49	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	lambda-cyhalothrin	55.86	N/A	N/A	N/A
Structural pest control	limonene	26.84	N/A	N/A	N/A
Structural pest control	methoprene	0.1	N/A	N/A	N/A
Structural pest control	s-methoprene	0.23	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.02	N/A	N/A	N/A
Structural pest control	methylene chloride	2.55	N/A	N/A	N/A
Structural pest control	metofluthrin	0.06	N/A	N/A	N/A
Structural pest control	muscalure	0.03	N/A	N/A	N/A
Structural pest control	novaluron	1.19	N/A	N/A	N/A
Structural pest control	noviflumuron	0.03	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	25.44	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	369.97	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	24.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates, aromatic	0.69	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.71	N/A	N/A	N/A
Structural pest control	phenothrin	1.92	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	pine oil	0.65	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	454.61	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.01	N/A	N/A	N/A
Structural pest control	prallethrin	16.78	N/A	N/A	N/A
Structural pest control	propoxur	0.04	N/A	N/A	N/A
Structural pest control	pyrethrins	39.18	N/A	N/A	N/A
Structural pest control	pyriproxyfen	4.69	N/A	N/A	N/A
Structural pest control	resmethrin	0.56	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.07	N/A	N/A	N/A
Structural pest control	rotenone	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silica aerogel	22.17	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	3.09	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	2.33	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1.57	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	6.0	N/A	N/A	N/A
Structural pest control	spinosad	0.35	1	40.0	A
Structural pest control	spinosad	0.07	N/A	N/A	N/A
Structural pest control	strychnine	0.19	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfur	0.35	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	70,332.09	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	7.43	N/A	N/A	N/A
Structural pest control	tetramethrin	0.28	N/A	N/A	N/A
Structural pest control	thiamethoxam	3.69	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	4.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.02	N/A	N/A	N/A
Structural pest control	warfarin	0.02	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.01	N/A	N/A	N/A
Swiss chard	alpha-pinene beta-pinene copolymer	3.81	3	23.28	A
Swiss chard	azadirachtin	0.23	2	9.35	A
Swiss chard	calcium chloride	0.08	2	3.56	A
Swiss chard	citric acid	0.23	2	3.56	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	3	23.28	A
Swiss chard	hydrogen peroxide	5.95	1	3.06	A
Swiss chard	mineral oil	1.07	3	23.28	A
Swiss chard	peroxyacetic acid	0.44	1	3.06	A
Swiss chard	pyrethrins	1.29	4	31.11	A
Swiss chard	spinosad	4.11	3	28.55	A
Tangerine	abamectin	0.01	1	0.5	A
Tangerine	cyantraniliprole	0.04	1	0.5	A
Tangerine	mineral oil	1,355.67	8	114.57	A
Tangerine	petroleum oil, unclassified	3.18	4	4.0	A
Tangerine	pyrethrins	0.04	4	4.0	A
Tangerine	thiamethoxam	7.13	7	114.07	A
Tomato	azadirachtin	92.35	219	3,753.72	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	27.0	2	50.0	A
Tomato	beauveria bassiana strain gha	2,293.13	248	4,467.74	A
Tomato	beta-conglutin	0.16	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	boscalid	24.1	13	68.0	A
Tomato	chlorfenapyr	2.18	29	13.55	A
Tomato	chlorothalonil	51.52	6	36.52	A
Tomato	copper oxide (ous)	34.4	3	20.5	A
Tomato	cyprodinil	38.91	12	63.09	A
Tomato	fludioxonil	25.94	12	63.09	A
Tomato	fluopyram	3.43	5	40.0	A
Tomato	hydrogen peroxide	0.4	1	0.25	A
Tomato	metrafenone	0.09	1	0.36	A
Tomato	mineral oil	9.87	6	2.25	A
Tomato	myclobutanil	2.6	2	28.0	A
Tomato	paecilomyces fumosoroseus apopka strain 97	681.84	149	2,104.6	A
Tomato	purpureocillium lilaciunum strain 251	0.32	2	1.75	A
Tomato	penthiopyrad	8.75	8	36.0	A
Tomato	peroxyacetic acid	0.03	1	0.25	A
Tomato	petroleum distillates, refined	18.47	5	3.5	A
Tomato	potash soap	14.03	6	3.75	A
Tomato	potassium bicarbonate	1,980.37	102	627.84	A
Tomato	potassium phosphite	120.02	6	36.52	A
Tomato	propamocarb hydrochloride	105.55	18	120.0	A
Tomato	pyraclostrobin	12.24	13	68.0	A
Tomato	pyrethrins	1.72	22	52.25	A
Tomato	pyrimethanil	10.27	5	40.0	A
Tomato	spiromesifen	8.75	49	79.79	A
Tomato	streptomyces lydicus wyec 108	<0.01	2	0.5	A
Tomato	sulfur	344.54	10	91.08	A
Tomato	trichoderma harzianum rifai strain krl-ag2	10.39	62	684.0	A
Tomato	trichoderma virens strain g-41	1.11	31	320.0	A
Tomato	triflumizole	22.32	20	91.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	beauveria bassiana strain ppri 5339	0.65	4	6.18	A
Turf/sod	aluminum phosphide	0.82	8	112.0	A
Turf/sod	glyphosate, isopropylamine salt	24.77	1	15.0	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.19	25	109.01	A
Turnip	azoxystrobin	27.16	27	118.9	A
Turnip	chlorthal-dimethyl	169.59	46	74.97	A
Turnip	cyantranilprole	6.14	26	42.37	A
Turnip	beta-cyfluthrin	2.23	27	80.86	A
Turnip	(s)-cypermethrin	1.18	5	24.01	A
Turnip	emulsifiable methylated vegetable oil	32.22	26	111.25	A
Turnip	esfenvalerate	3.22	24	66.14	A
Turnip	penthiopyrad	16.49	20	67.67	A
Turnip	phosphoric acid	1.8	25	109.01	A
Turnip	polyether modified polysiloxane	1.74	26	111.25	A
Turnip	spinetoram	1.08	5	17.34	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.68	26	111.25	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.26	2	3.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	1	40.0	A
Uncultivated ag	aluminum phosphide	0.06	3	16.5	A
Uncultivated ag	ammonium propionate	234.35	110	20,197.5	A
Uncultivated ag	ammonium sulfate	186.73	119	20,453.0	A
Uncultivated ag	aromatic 200	152.69	2	119.0	A
Uncultivated ag	n6-benzyl adenine	0.02	3	3,000.0	S
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.24	91	20,139.1	A
Uncultivated ag	bromoxynil heptanoate	24.09	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	bromoxynil octanoate	51.32	2	130.0	A
Uncultivated ag	2-butoxyethanol	0.1	2	3.0	A
Uncultivated ag	carfentrazone-ethyl	10.11	30	349.97	A
Uncultivated ag	citric acid	132.28	121	20,456.0	A
Uncultivated ag	diethylene glycol	0.19	1	13.0	A
Uncultivated ag	dimethylpolysiloxane	147.87	65	1,398.01	A
Uncultivated ag	diphacinone	0.01	4	55.0	A
Uncultivated ag	diquat dibromide	303.46	38	257.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	5.21	1	7.0	A
Uncultivated ag	ethylene glycol	4.42	2	12.0	A
Uncultivated ag	fatty acids, mixed	0.33	1	13.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.05	3	33.0	A
Uncultivated ag	fluazifop-p-butyl	25.11	1	236.0	A
Uncultivated ag	flumioxazin	1.02	2	3.0	A
Uncultivated ag	glufosinate-ammonium	994.06	83	18,831.43	A
Uncultivated ag	glyphosate, isopropylamine salt	2,309.0	87	9,357.83	A
Uncultivated ag	glyphosate, isopropylamine salt	3.43	4	25,000.0	S
Uncultivated ag	glyphosate, potassium salt	3,064.69	29	842.5	A
Uncultivated ag	hydrotreated paraffinic solvent	14.81	3	59.0	A
Uncultivated ag	iron phosphate	2.25	7	75.0	A
Uncultivated ag	isoparaffinic hydrocarbons	79.68	4	113.0	A
Uncultivated ag	isopropyl alcohol	0.8	2	12.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.1	2	3.0	A
Uncultivated ag	lecithin	72.27	8	253.0	A
Uncultivated ag	limonene	1.93	2	3.0	A
Uncultivated ag	metaldehyde	9.38	2	2.25	A
Uncultivated ag	methylated soybean oil	228.49	21	546.41	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	8.75	4	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	135.11	105	20,254.01	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	219.47	206	40,456.6	A
Uncultivated ag	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.24	2	3.0	A
Uncultivated ag	oil of orange	0.05	2	3.0	A
Uncultivated ag	orchex 796 oil	52.63	2	110.0	A
Uncultivated ag	oxyfluorfen	228.79	51	8,512.96	A
Uncultivated ag	paraquat dichloride	557.51	39	491.46	A
Uncultivated ag	pendimethalin	5.68	1	2.0	A
Uncultivated ag	petroleum distillates, aromatic	975.71	84	19,877.1	A
Uncultivated ag	phosphoric acid	42.03	9	255.5	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	0.5	1	55.0	A
Uncultivated ag	polyacrylic polymer	3.13	2	119.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	1.98	11	174.41	A
Uncultivated ag	polybutenes	3.94	3	33.0	A
Uncultivated ag	polyether modified polysiloxane	0.27	1	7.0	A
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.31	6	518.99	A
Uncultivated ag	potassium hydroxide	0.07	2	3.0	A
Uncultivated ag	potassium nitrate	0.73	2	3.0	A
Uncultivated ag	propylene glycol	8.29	6	518.99	A
Uncultivated ag	pyraflufen-ethyl	1.26	24	3,803.93	A
Uncultivated ag	rimsulfuron	0.13	1	2.0	A
Uncultivated ag	sethoxydim	9.73	2	37.0	A
Uncultivated ag	sodium polyacrylate	7.46	110	20,197.5	A
Uncultivated ag	spinosad	0.27	2	7.0	A
Uncultivated ag	tall oil	1.49	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	tall oil fatty acids	64.65	86	19,987.1	A
Uncultivated ag	tribenuron-methyl	1.28	2	102.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	58.73	2	119.0	A
Uncultivated ag	triethanolamine	0.03	2	19.0	A
Uncultivated ag	triethanolamine oleate	0.66	1	40.0	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.41	6	518.99	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.54	2	20.0	A
Uncultivated ag	vinyl polymer	0.23	1	7.0	A
Uncultivated non-ag	ammonium propionate	16.17	31	254.5	A
Uncultivated non-ag	ammonium sulfate	4.04	31	254.5	A
Uncultivated non-ag	bromacil	28.8	2	12.0	A
Uncultivated non-ag	citric acid	8.08	31	254.5	A
Uncultivated non-ag	dimethylpolysiloxane	71.17	32	259.5	A
Uncultivated non-ag	diuron	282.61	7	55.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	128.26	4	38.0	A
Uncultivated non-ag	glyphosate, potassium salt	763.79	28	221.5	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.72	31	254.5	A
Uncultivated non-ag	oxyfluorfen	66.48	16	132.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	sodium polyacrylate	0.4	31	254.5	A
Upland cress	azadirachtin	0.29	20	4.88	A
Upland cress	bacillus amyloliquefaciens strain d747	7.38	59	15.13	A
Upland cress	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.06	1	0.25	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.78	2	1.55	A
Upland cress	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.26	11	14.3	A
Upland cress	beauveria bassiana strain gha	0.11	1	0.25	A
Upland cress	cyazofamid	0.04	1	1.3	A
Upland cress	cymoxanil	2.65	24	31.2	A
Upland cress	famoxadone	2.65	24	31.2	A
Upland cress	flupyradifurone	0.13	1	1.3	A
Upland cress	fosetyl-al	63.94	23	29.9	A
Upland cress	mandipropamid	1.72	19	24.7	A
Upland cress	piperonyl butoxide	15.99	42	11.0	A
Upland cress	piperonyl butoxide, other related	4.0	42	11.0	A
Upland cress	polyether modified polysiloxane	12.45	48	62.4	A
Upland cress	potassium bicarbonate	34.09	22	28.6	A
Upland cress	pyrethrins	2.0	42	11.0	A
Vertebrate control	aluminum phosphide	44.8	15	1,318.0	A
Vertebrate control	aluminum phosphide	0.32	1	20.0	U
Vertebrate control	aluminum phosphide	62.07	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	bromadiolone	0.36	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	3	2,050.0	S
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	0.1	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.04	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.27	N/A	N/A	N/A
Vertebrate control	diphacinone	0.15	24	811.0	A
Vertebrate control	diphacinone	0.1	N/A	N/A	N/A
Vertebrate control	sodium nitrate	0.55	N/A	N/A	N/A
Vertebrate control	strychnine	0.23	5	292.0	A
Vertebrate control	strychnine	0.31	N/A	N/A	N/A
Vertebrate control	sulfur	0.42	N/A	N/A	N/A
Vertebrate control	zinc phosphide	4.84	3	602.0	A
Vertebrate control	zinc phosphide	28.89	N/A	N/A	N/A
Walnut	coconut diethanolamide	0.37	4	49.0	A
Walnut	e,e-8,10-dodecadien-1-ol	2.43	2	98.0	A
Walnut	dodecylbenzene sulfonic acid	1.59	4	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	edta, tetrasodium salt	0.1	4	49.0	A
Walnut	glyphosate, isopropylamine salt	17.0	2	16.0	A
Walnut	isopropyl alcohol	0.48	4	49.0	A
Walnut	malathion	20.96	3	34.0	A
Walnut	oryzalin	17.68	2	16.0	A
Walnut	oxyfluorfen	8.53	2	16.0	A
Walnut	phosphoric acid	0.31	4	49.0	A
Walnut	silicone defoamer	0.04	4	49.0	A
Walnut	sodium xylene sulfonate	0.49	4	49.0	A
Walnut	spinosad	5.04	12	565.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.87	4	49.0	A
Walnut	tetrapotassium pyrophosphate	0.24	4	49.0	A
Walnut	triethanolamine	0.62	4	49.0	A
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	164.61	N/A	1.0	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	1,847.88	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	161.31	N/A	2.0	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	0.44	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.13	N/A	240.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	1.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	86.01	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	3.47	N/A	48.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	47.32	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	1.91	N/A	48.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	361.2	N/A	6.0	A
Water (industrial)	glutaraldehyde	370.95	N/A	7.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.16	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.4	N/A	240.0	U
Water (industrial)	sodium bromide	801.76	N/A	18.0	A
Water (industrial)	sodium bromide	12.83	N/A	289.0	U
Water (industrial)	sodium chlorite	108.73	N/A	3.0	A
Water (industrial)	sodium hypochlorite	565.14	N/A	19.0	A
Water (industrial)	sodium hypochlorite	9.3	N/A	289.0	U
Water area	acid blue 9, diammonium salt	11.63	N/A	24.5	A
Water area	acrolein	140.76	2	6.0	A
Water area	acrolein	140.76	2	6.0	U
Water area	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.94	21	90.0	A
Water area	copper ethanolamine complexes, mixed	460.06	N/A	54.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	copper ethanolamine complexes, mixed	2.8	N/A	1.0	U
Water area	copper sulfate (pentahydrate)	416.81	3	110.72	A
Water area	copper sulfate (pentahydrate)	99.0	2	1,200,000.0	U
Water area	dimethylpolysiloxane	0.38	21	90.0	A
Water area	diphacinone	0.01	1	3.0	A
Water area	diquat dibromide	99.79	N/A	54.0	A
Water area	fluridone	2.96	N/A	2.0	A
Water area	glyphosate, isopropylamine salt	37.76	21	94.5	A
Water area	hydrogen peroxide	372.45	N/A	296.85	A
Water area	lecithin	9.29	21	90.0	A
Water area	methylated soybean oil	4.65	21	90.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.69	21	90.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.59	42	180.0	A
Water area	peroxyacetic acid	253.94	N/A	296.85	A
Water area	petroleum distillates, aromatic	65.9	21	90.0	A
Water area	tall oil fatty acids	3.84	21	90.0	A
Water area	tartrazine	0.96	N/A	24.5	A
Wheat	ammonium sulfate	20.79	2	215.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.38	5	47.5	A
Wheat	carfentrazone-ethyl	0.69	5	47.5	A
Wheat	2,4-d, dimethylamine salt	282.64	2	250.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.83	5	47.5	A
Wheat	glyphosate, potassium salt	296.52	2	215.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	2.71	5	47.5	A
Wheat	oleic acid	3.38	5	47.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polybutenes	2.26	5	47.5	A
Wheat	tribenuron-methyl	0.74	5	47.5	A