

2018 Annual Statewide Pesticide Use Report Indexed by Commodity VENTURA County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	diuron	131.13	2	160.4	A
Alfalfa	hexazinone	79.5	2	160.4	A
Alfalfa	strychnine	0.25	1	80.2	A
Animal premise	permethrin	1.28	N/A	1.0	U
Animal premise	piperonyl butoxide	1.28	N/A	1.0	U
Apple	aureobasidium pullulans strain dsm 14940	195.44	2	606.0	A
Apple	aureobasidium pullulans strain dsm 14941	195.44	2	606.0	A
Apple	citric acid	2,167.13	2	606.0	A
Apple	copper hydroxide	838.1	1	303.0	A
Apple	copper octanoate	505.3	2	606.0	A
Apple	copper oxide (ous)	2,033.74	1	303.0	A
Apple	disodium phosphate	1,152.08	2	606.0	A
Apple	glyphosate, isopropylamine salt	5.09	N/A	2.0	A
Apple	glyphosate, potassium salt	5.6	N/A	3.0	A
Apple	lime-sulfur	15.4	1	1.5	A
Apple	mineral oil	12,829.08	1	303.0	A
Apple	myclobutanil	0.35	2	3.0	A
Apple	spinosad	0.54	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	streptomycin sulfate	1.79	2	3.0	A
Apple	sulfur	13,380.48	8	2,424.0	A
Artichoke, globe	acetic acid	0.85	3	43.4	A
Artichoke, globe	azadirachtin	0.77	3	58.7	A
Artichoke, globe	azoxystrobin	88.64	13	426.0	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	163.9	10	163.9	A
Artichoke, globe	bifenthrin	80.95	28	809.5	A
Artichoke, globe	chlorantraniliprole	9.89	6	127.0	A
Artichoke, globe	citric acid	4.71	3	43.4	A
Artichoke, globe	clarified hydrophobic extract of neem oil	1,480.85	23	563.6	A
Artichoke, globe	copper octanoate	36.19	1	21.7	A
Artichoke, globe	(s)-cypermethrin	1.87	1	37.52	A
Artichoke, globe	diethylene glycol	0.56	1	19.3	A
Artichoke, globe	difenoconazole	40.53	10	331.0	A
Artichoke, globe	dimethylpolysiloxane	0.01	1	19.3	A
Artichoke, globe	esfenvalerate	8.81	9	182.7	A
Artichoke, globe	fatty acids, mixed	3.68	26	681.7	A
Artichoke, globe	fluopyram	4.66	1	37.52	A
Artichoke, globe	gibberellins	12.13	33	766.9	A
Artichoke, globe	imidacloprid	38.83	13	391.22	A
Artichoke, globe	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	184.72	22	548.0	A
Artichoke, globe	lecithin	62.52	25	662.4	A
Artichoke, globe	margosa oil	72.38	3	58.7	A
Artichoke, globe	methoxyfenozide	97.5	20	520.0	A
Artichoke, globe	methylated soybean oil	196.48	11	383.9	A
Artichoke, globe	myclobutanil	23.56	10	235.6	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.08	37	1,065.6	A
Artichoke, globe	oxyfluorfen	185.11	15	344.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	pendimethalin	18.48	1	13.0	A
Artichoke, globe	permethrin	207.6	26	770.9	A
Artichoke, globe	polyacrylamide, polyethylene glycol mixture	6.94	13	311.5	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	59.82	29	798.5	A
Artichoke, globe	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	67.17	22	548.0	A
Artichoke, globe	polyether modified polysiloxane	2.89	1	21.7	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	155.77	22	548.0	A
Artichoke, globe	propionic acid	62.52	25	662.4	A
Artichoke, globe	pyrethrins	5.61	7	108.5	A
Artichoke, globe	quinoxifen	19.72	7	205.0	A
Artichoke, globe	spinetoram	4.9	1	78.0	A
Artichoke, globe	sulfur	308.0	4	77.0	A
Artichoke, globe	thiamethoxam	27.11	21	578.2	A
Artichoke, globe	trifloxystrobin	4.66	1	37.52	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.47	1	19.3	A
Arugula	azadirachtin	0.01	1	1.0	A
Arugula	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.43	1	0.5	A
Arugula	hydrogen peroxide	0.77	1	1.0	A
Arugula	permethrin	0.12	1	0.5	A
Arugula	pyrethrins	0.09	4	2.5	A
Arugula	spinosad	0.07	2	1.0	A
Arugula	sulfur	4.0	1	0.5	A
Asparagus	linuron	1.25	1	2.5	A
Asparagus	sethoxydim	0.88	1	2.5	A
Avocado	abamectin	235.86	542	11,369.52	A
Avocado	abamectin	0.14	14	549,190.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.08	4	14.16	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.63	3	66.0	A
Avocado	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.88	1	64.0	A
Avocado	alpha-pinene beta-pinene copolymer	1.77	1	10.5	A
Avocado	alkyl (c8,c10) polyglucoside	27.76	7	152.45	A
Avocado	allyloxypolyethylene glycol acetate	0.55	1	12.5	A
Avocado	aluminum phosphide	0.36	1	8.0	A
Avocado	aminopyralid, triisopropanolamine salt	2.23	8	38.0	A
Avocado	ammonium nitrate	13.22	7	152.45	A
Avocado	ammonium sulfate	70.52	13	186.25	A
Avocado	bacillus amyloliquefaciens strain d747	45.25	4	260.0	A
Avocado	bacillus thuringiensis, subsp. aizawai, strain abts-1857	169.83	3	188.0	A
Avocado	bentonite	75.3	8	62.5	A
Avocado	bifenthrin	0.29	1	250,000.0	U
Avocado	bromadiolone	<0.01	2	19.5	A
Avocado	calcium hydroxide	27.0	1	253,500.0	U
Avocado	carbon	0.9	1	8.0	A
Avocado	carfentrazone-ethyl	43.34	303	1,521.05	A
Avocado	casein	5.65	8	62.5	A
Avocado	chlorantraniliprole	0.01	1	1,900.0	U
Avocado	chlorophacinone	<0.01	2	20.0	A
Avocado	coconut diethanolamide	3.83	89	244.1	A
Avocado	copper hydroxide	49.37	5	30.6	A
Avocado	copper sulfate (basic)	28.3	1	253,500.0	U
Avocado	dimethylpolysiloxane	77.29	93	2,154.8	A
Avocado	dimethylpolysiloxane	0.57	5	1,200,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	diphacinone	0.2	269	1,522.08	A
Avocado	dodecylbenzene sulfonic acid	16.6	89	244.1	A
Avocado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.5	A
Avocado	edta, tetrasodium salt	1.02	89	244.1	A
Avocado	ethylene glycol	0.45	1	4.1	A
Avocado	etoxazole	2.7	1	20.0	A
Avocado	fatty acids, mixed	0.78	4	23.0	A
Avocado	fenpropathrin	223.36	17	660.79	A
Avocado	fenpropathrin	0.57	36	74,095.0	U
Avocado	fenpyroximate	0.59	2	184,500.0	U
Avocado	ferric sodium edta	103.2	7	72.35	A
Avocado	gibberellins	50.38	46	780.95	A
Avocado	glufosinate-ammonium	171.82	44	525.33	A
Avocado	glyphosate, isopropylamine salt	18,747.2	1,529	14,221.39	A
Avocado	glyphosate, isopropylamine salt	209.25	17	1,575,000.0	U
Avocado	glyphosate, potassium salt	22,759.82	1,624	16,087.53	A
Avocado	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	119.32	57	532.25	A
Avocado	hydrogen peroxide	485.54	3	8.33	A
Avocado	hydrogen peroxide	1.26	9	5,340.0	U
Avocado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.89	1	12.5	A
Avocado	imidacloprid	0.01	25	66.0	A
Avocado	imidacloprid	0.08	9	5,340.0	U
Avocado	iron phosphate	1.6	2	12.0	A
Avocado	isopropyl alcohol	5.14	90	248.2	A
Avocado	isopropylamine dodecylbenzene sulfonate	0.08	7	522.0	A
Avocado	kaolin	2,147.0	8	89.5	A
Avocado	lactose	5.65	8	62.5	A
Avocado	lecithin	257.79	24	506.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	metaldehyde	24.5	4	81.0	A
Avocado	metaldehyde	1.4	1	55,000.0	U
Avocado	methylated soybean oil	1,466.41	95	1,153.21	A
Avocado	methyl silicone resins	17.2	2	70.0	A
Avocado	mineral oil	206,379.73	570	12,588.51	A
Avocado	mineral oil	733.41	14	727,340.0	U
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	74.79	64	629.35	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.16	1	20.0	A
Avocado	norflurazon	61.31	16	45.0	A
Avocado	oryzalin	150.76	2	36.0	A
Avocado	purpureocillium lilaciunum strain 251	2.4	1	10.0	A
Avocado	paraquat dichloride	1,060.56	118	1,105.52	A
Avocado	peroxyacetic acid	35.83	3	8.33	A
Avocado	peroxyacetic acid	0.09	9	5,340.0	U
Avocado	petroleum oil, paraffin based	526.68	49	610.1	A
Avocado	petroleum oil, unclassified	3,868.18	36	271.3	A
Avocado	phosphoric acid	3.27	89	244.1	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	257.96	60	1,548.89	A
Avocado	polyether modified polysiloxane	16.53	2	83.0	A
Avocado	polyethylene glycol diacetate	0.05	1	12.5	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	309.29	80	1,625.06	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.49	4	950,000.0	U
Avocado	polyoxyethylene polyoxypropylene	1.09	1	5.0	A
Avocado	polyoxyethylene polyoxypropylene	2.23	1	250,000.0	U
Avocado	polyoxyethylene sorbitan monooleate	0.31	7	522.0	A
Avocado	polyoxyethylene sorbitan trioleate	2.02	7	522.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	potassium phosphite	443.44	7	145.2	A
Avocado	propylene glycol	200.91	81	1,659.06	A
Avocado	propylene glycol	0.25	4	950,000.0	U
Avocado	pymetrozine	1.25	4	950,000.0	U
Avocado	saflufenacil	0.61	17	120.75	A
Avocado	silicone defoamer	0.43	89	244.1	A
Avocado	simazine	1,415.68	116	706.84	A
Avocado	sodium nitrate	1.71	1	8.0	A
Avocado	sodium xylene sulfonate	5.11	89	244.1	A
Avocado	spinetoram	42.28	14	397.76	A
Avocado	spinosad	75.55	41	574.69	A
Avocado	spirodiclofen	0.06	2	890.0	U
Avocado	spirotetramat	4.79	5	31.0	A
Avocado	strychnine	0.55	179	298.0	A
Avocado	styrene butadiene copolymer	38.55	5	48.16	A
Avocado	tall oil fatty acids	51.17	58	538.25	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	19.46	89	244.1	A
Avocado	tetrapotassium pyrophosphate	2.55	89	244.1	A
Avocado	thiamethoxam	1.31	3	20.0	A
Avocado	thiamethoxam	0.01	1	80,000.0	U
Avocado	triethanolamine	6.51	89	244.1	A
Avocado	triflumizole	0.75	1	80,000.0	U
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	576.63	80	1,625.06	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.91	4	950,000.0	U
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	167.38	24	520.36	A
Avocado	warfarin	0.01	25	66.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	yucca schidigera	0.11	1	1.0	A
Barley	ammonium propionate	1.89	1	2.0	A
Barley	ammonium sulfate	0.47	1	2.0	A
Barley	carfentrazone-ethyl	0.12	1	8.0	A
Barley	citric acid	0.94	1	2.0	A
Barley	2,4-d, dimethylamine salt	4.36	1	8.0	A
Barley	glyphosate, isopropylamine salt	15.99	1	2.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	1	2.0	A
Barley	polyacrylamide, polyethylene glycol mixture	0.18	1	8.0	A
Barley	pyraflufen-ethyl	0.01	1	2.0	A
Barley	sodium polyacrylate	0.05	1	2.0	A
Barley (forage - fodder)	carfentrazone-ethyl	0.09	1	6.0	A
Barley (forage - fodder)	diethylene glycol	0.7	1	6.0	A
Barley (forage - fodder)	dimethylpolysiloxane	0.02	1	6.0	A
Barley (forage - fodder)	fatty acids, mixed	1.25	1	6.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	1	6.0	A
Barley (forage - fodder)	tribenuron-methyl	0.1	1	6.0	A
Barley (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.83	1	6.0	A
Basil, sweet	azoxystrobin	0.87	1	3.5	A
Basil, sweet	bacillus amyloliquefaciens strain d747	13.0	3	26.0	A
Basil, sweet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	1	4.0	A
Basil, sweet	chlorantranilprole	0.18	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	clarified hydrophobic extract of neem oil	4.04	2	2.12	A
Basil, sweet	hydrogen peroxide	6.15	9	5.16	A
Basil, sweet	peroxyacetic acid	0.18	1	2.0	A
Basil, sweet	potassium bicarbonate	78.74	5	35.0	A
Basil, sweet	pyrethrins	0.29	4	6.83	A
Basil, sweet	spinosad	9.3	4	31.0	A
Basil, sweet	sulfur	0.4	1	0.13	A
Bean, dried	acephate	188.1	4	209.0	A
Bean, dried	bentazon, sodium salt	27.16	1	25.0	A
Bean, dried	diethylene glycol	4.6	4	209.0	A
Bean, dried	dimethoate	103.2	4	209.0	A
Bean, dried	dimethylpolysiloxane	0.1	4	209.0	A
Bean, dried	fatty acids, mixed	8.19	4	209.0	A
Bean, dried	glyphosate, isopropylamine salt	1,782.48	5	223.0	A
Bean, dried	lecithin	304.74	10	376.0	A
Bean, dried	methylated soybean oil	152.37	10	376.0	A
Bean, dried	s-metolachlor	802.44	12	421.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.98	4	209.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	164.35	14	585.0	A
Bean, succulent	abamectin	1.24	1	60.0	A
Bean, succulent	acephate	1,878.44	36	2,002.4	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.32	3	206.0	A
Bean, succulent	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.71	4	197.0	A
Bean, succulent	alkyl (c8,c10) polyglucoside	12.22	19	912.5	A
Bean, succulent	(s)-cypermethrin	1.27	7	26.5	A
Bean, succulent	diazinon	23.81	5	12.0	A
Bean, succulent	diethylene glycol	14.71	14	496.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	dimethoate	900.82	34	1,862.4	A
Bean, succulent	dimethylpolysiloxane	0.33	14	496.0	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.55	5	202.0	A
Bean, succulent	eptc	41.82	5	12.0	A
Bean, succulent	fatty acids, mixed	27.64	18	762.4	A
Bean, succulent	imidacloprid	117.07	5	316.0	A
Bean, succulent	lambda-cyhalothrin	3.21	2	102.0	A
Bean, succulent	lecithin	244.07	29	1,332.9	A
Bean, succulent	methoxyfenozide	44.89	4	266.4	A
Bean, succulent	methylated soybean oil	39.19	6	154.0	A
Bean, succulent	methyl silicone resins	0.49	19	912.5	A
Bean, succulent	s-metolachlor	1,547.45	26	1,039.0	A
Bean, succulent	mineral oil	97.18	5	202.0	A
Bean, succulent	myclobutanil	2.65	7	26.5	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.86	22	959.4	A
Bean, succulent	pendimethalin	236.94	5	335.0	A
Bean, succulent	polyacrylamide, polyethylene glycol mixture	7.23	5	204.0	A
Bean, succulent	polyether modified polysiloxane	15.54	3	206.0	A
Bean, succulent	polymerized pinene	276.0	5	202.0	A
Bean, succulent	polyoxyethylene polyoxypropylene	38.86	3	206.0	A
Bean, succulent	potassium hydroxide	14.17	19	912.5	A
Bean, succulent	propionic acid	131.48	23	1,178.9	A
Bean, succulent	spinetoram	1.07	6	22.5	A
Bean, succulent	spirotetramat	0.26	1	4.0	A
Bean, succulent	trifluralin	101.9	4	164.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.15	39	1,562.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	bacillus thuringiensis, subsp. aizawai, strain abts-1857	23.76	7	44.0	A
Bean, unspecified	(s)-cypermethrin	1.24	2	18.0	A
Bean, unspecified	diazinon	24.81	6	12.5	A
Bean, unspecified	eptc	43.56	6	12.5	A
Bean, unspecified	hydrogen peroxide	1.16	1	1.5	A
Bean, unspecified	permethrin	3.92	5	26.0	A
Bean, unspecified	potash soap	1.3	1	1.0	A
Bean, unspecified	pyrethrins	0.04	1	0.25	A
Beehive	formic acid	13.83	4	0.71	A
Beehive	thymol	3.0	4	0.96	A
Beet	acetamiprid	1.58	1	30.0	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.59	13	20.16	A
Beet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.35	12	60.14	A
Beet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	45.52	7	113.0	A
Beet	alkyl (c8,c10) polyglucoside	17.58	65	699.54	A
Beet	ammonium propionate	2.56	1	5.45	A
Beet	ammonium sulfate	5.89	2	17.45	A
Beet	azadirachtin	0.15	7	10.17	A
Beet	azoxystrobin	37.45	18	224.55	A
Beet	bacillus amyloliquefaciens strain d747	147.71	35	121.41	A
Beet	bacillus mycoides isolate j	1.64	11	17.25	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.34	12	55.39	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	1	4.51	A
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	34.72	25	39.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	beauveria bassiana strain gha	0.62	1	4.51	A
Beet	benefin	0.02	1	0.82	A
Beet	bifenthrin	0.89	16	18.83	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	1	4.0	A
Beet	bromacil	<0.01	1	0.64	A
Beet	burkholderia sp strain a396 cells and fermentation media	553.4	13	46.92	A
Beet	capric acid	116.94	9	130.0	A
Beet	caprylic acid	171.76	9	130.0	A
Beet	carbaryl	6.77	1	4.5	A
Beet	chlordantranilprole	1.19	8	19.3	A
Beet	citric acid	1.28	1	5.45	A
Beet	copper hydroxide	6.88	16	25.31	A
Beet	copper oxide (ous)	13.0	5	10.69	A
Beet	copper oxychloride	7.62	16	25.31	A
Beet	cycloate	1,247.0	73	367.22	A
Beet	(s)-cypermethrin	31.23	101	673.75	A
Beet	cyprodinil	18.76	11	57.14	A
Beet	2,4-d, isooctyl ester	<0.01	1	0.64	A
Beet	diazinon	143.06	16	41.51	A
Beet	diethylene glycol	8.7	29	86.91	A
Beet	dimethylpolysiloxane	0.25	31	88.89	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	18	47.51	A
Beet	emulsifiable methylated vegetable oil	1.9	1	3.5	A
Beet	fatty acids, mixed	15.49	29	86.91	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.81	1	4.0	A
Beet	fatty acids derived from tallow	18.21	7	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	fenamidone	24.27	33	92.13	A
Beet	flonicamid	7.4	26	84.06	A
Beet	fludioxonil	12.51	11	57.14	A
Beet	fluopicolide	4.93	18	42.11	A
Beet	fluopyram	0.48	1	5.0	A
Beet	gliocladium virens gl-21 (spores)	5.4	3	9.0	A
Beet	glyphosate, isopropylamine salt	43.56	1	5.45	A
Beet	heptamethyltrisiloxane ethoxylated	0.69	4	6.7	A
Beet	imidacloprid	10.45	23	227.33	A
Beet	lecithin	214.45	107	763.27	A
Beet	malathion	6.99	3	6.08	A
Beet	mefenoxam	22.64	17	45.71	A
Beet	methomyl	396.9	30	431.0	A
Beet	methoxyfenozide	25.63	67	165.23	A
Beet	methylated soybean oil	12.31	42	63.73	A
Beet	methyl silicone resins	0.7	65	699.54	A
Beet	s-metolachlor	4.62	4	4.58	A
Beet	mineral oil	11.45	18	47.51	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	0.27	1	4.0	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	107.91	48	260.05	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.86	1	5.45	A
Beet	oryzalin	0.02	1	0.82	A
Beet	paecilomyces fumosoroseus apopka strain 97	6.13	6	17.21	A
Beet	purpureocillium lilacium strain 251	15.81	14	60.92	A
Beet	pcp, other related	<0.01	1	0.64	A
Beet	pentachlorophenol	<0.01	1	0.64	A
Beet	penthiopyrad	3.23	10	12.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	petroleum oil, unclassified	0.32	1	0.64	A
Beet	phenmedipham	219.08	31	436.0	A
Beet	piperonyl butoxide	22.98	14	48.13	A
Beet	piperonyl butoxide, other related	5.74	14	48.13	A
Beet	polyacrylamide, polyethylene glycol mixture	0.96	14	42.91	A
Beet	polybutenes	0.14	1	4.0	A
Beet	polyether modified polysiloxane	0.1	1	3.5	A
Beet	poly-i-para-menthene	187.93	33	187.23	A
Beet	polymerized pinene	32.52	18	47.51	A
Beet	polyoxin d, zinc salt	0.01	2	2.1	A
Beet	polyoxyethylene polyoxypropylene	0.49	6	8.68	A
Beet	potassium hydroxide	20.39	65	699.54	A
Beet	potassium phosphite	215.66	41	104.7	A
Beet	propiconazole	20.83	6	174.0	A
Beet	propionic acid	140.61	65	699.54	A
Beet	pyraclostrobin	8.72	15	18.07	A
Beet	pyrethrins	7.0	37	122.91	A
Beet	qst 713 strain of dried bacillus subtilis	2.16	1	6.58	A
Beet	reynoutria sachalinensis	2.52	5	14.01	A
Beet	sodium polyacrylate	0.06	1	5.45	A
Beet	spinetoram	13.12	38	273.04	A
Beet	spinosad	1.39	11	17.21	A
Beet	sulfur	36.09	14	17.88	A
Beet	tebuconazole	0.83	7	7.5	A
Beet	thiamethoxam	5.68	6	95.5	A
Beet	trifloxystrobin	0.48	1	5.0	A
Beet	triflurosulfuron-methyl	1.03	7	32.0	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	246.27	137	853.68	A
Blackberry	abamectin	2.52	30	152.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	acequinocyl	7.88	3	19.78	A
Blackberry	acetamiprid	4.49	10	53.08	A
Blackberry	acetic acid	0.23	9	72.24	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.74	33	138.71	A
Blackberry	alpha-pinene beta-pinene copolymer	501.71	57	705.63	A
Blackberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	1	7.47	A
Blackberry	alkyl (c8,c10) polyglucoside	1.82	32	154.58	A
Blackberry	ammonium propionate	51.91	26	121.54	A
Blackberry	ammonium sulfate	12.98	26	121.54	A
Blackberry	azadirachtin	8.37	43	254.12	A
Blackberry	azoxystrobin	0.46	1	1.89	A
Blackberry	bacillus amyloliquefaciens strain d747	348.46	7	158.88	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	390.66	34	374.4	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	183.78	69	398.09	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	147.29	17	173.28	A
Blackberry	bifenazate	8.23	4	16.46	A
Blackberry	bifenthrin	0.05	1	0.5	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.06	5	27.1	A
Blackberry	boscalid	2.22	1	7.63	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	19.04	2	8.8	A
Blackberry	canola oil	8.13	3	24.08	A
Blackberry	capric acid	187.39	3	19.53	A
Blackberry	caprylic acid	275.22	3	19.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	capsicum oleoresin	1.12	3	24.08	A
Blackberry	captan	23.82	5	15.66	A
Blackberry	captan, other related	0.15	1	7.38	A
Blackberry	chlorantraniliprole	0.17	1	1.95	A
Blackberry	chromobacterium subtsugae strain praa4-1	33.0	7	43.1	A
Blackberry	citric acid	27.1	35	193.78	A
Blackberry	clarified hydrophobic extract of neem oil	2,976.79	79	619.33	A
Blackberry	copper oxide (ous)	80.81	3	24.08	A
Blackberry	(s)-cypermethrin	6.03	22	126.98	A
Blackberry	cyprodinil	1.78	1	5.42	A
Blackberry	dimethylpolysiloxane	9.45	9	49.07	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	26.76	57	705.63	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.96	5	27.1	A
Blackberry	fenpropathrin	1.7	1	5.42	A
Blackberry	fludioxonil	1.19	1	5.42	A
Blackberry	flupyradifurone	0.67	1	3.66	A
Blackberry	garlic	3.46	3	24.08	A
Blackberry	gliocladium virens gl-21 (spores)	1.91	2	7.04	A
Blackberry	heptamethyltrisiloxane ethoxylated	0.66	3	5.79	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	50.32	16	235.27	A
Blackberry	hexythiazox	1.02	1	5.42	A
Blackberry	hydrogen peroxide	1,047.07	2	14.11	A
Blackberry	hydrotreated paraffinic solvent	0.05	1	7.47	A
Blackberry	imidacloprid	10.95	11	39.45	A
Blackberry	iprodione	1.9	1	1.89	A
Blackberry	lecithin	19.62	32	154.58	A
Blackberry	lime-sulfur	5,928.61	29	382.29	A
Blackberry	malathion	26.23	3	12.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	mefenoxam	0.31	1	1.0	A
Blackberry	methoxyfenozone	7.48	9	36.4	A
Blackberry	methyl silicone resins	18.01	40	252.27	A
Blackberry	mineral oil	7,074.75	178	1,419.68	A
Blackberry	myclobutanil	0.56	1	7.47	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	1.49	6	34.57	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	1	7.47	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.63	26	121.54	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	14.64	16	43.52	A
Blackberry	peroxyacetic acid	77.27	2	14.11	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	0.35	2	4.42	A
Blackberry	polybutenes	0.71	5	27.1	A
Blackberry	polyether modified polysiloxane	45.56	49	322.66	A
Blackberry	poly-i-para-menthene	1.27	2	5.36	A
Blackberry	polyoxin d, zinc salt	1.05	3	24.37	A
Blackberry	polyoxyethylene polyoxypropylene	11.98	9	42.66	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.27	20	315.88	A
Blackberry	potash soap	878.85	27	126.79	A
Blackberry	potassium hydroxide	2.11	32	154.58	A
Blackberry	potassium silicate	0.65	1	0.43	A
Blackberry	propionic acid	14.53	32	154.58	A
Blackberry	propylene glycol	0.77	2	4.42	A
Blackberry	pyraclostrobin	1.13	1	7.63	A
Blackberry	pyrethrins	45.19	120	1,036.5	A
Blackberry	reynoutria sachalinensis	7.2	2	66.4	A
Blackberry	sodium polyacrylate	1.3	26	121.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	soybean oil	5,211.98	22	358.74	A
Blackberry	spinetoram	6.3	13	81.34	A
Blackberry	spinosad	48.71	56	578.39	A
Blackberry	streptomyces lydicus wyec 108	<0.01	1	4.4	A
Blackberry	styrene butadiene copolymer	1.04	2	4.42	A
Blackberry	sulfur	2,265.57	64	578.1	A
Blackberry	thiamethoxam	0.4	2	8.54	A
Blackberry	triethanolamine oleate	0.08	1	7.47	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.48	2	4.42	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.79	32	154.58	A
Blueberry	acetic acid	0.54	4	32.95	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.65	10	168.12	A
Blueberry	alpha-pinene beta-pinene copolymer	258.61	70	971.98	A
Blueberry	azadirachtin	9.92	35	512.77	A
Blueberry	bacillus amyloliquefaciens strain d747	5,454.02	82	1,245.31	A
Blueberry	bacillus pumilus, strain qst 2808	0.48	1	7.92	A
Blueberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.34	2	9.34	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	863.67	48	807.73	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	484.6	58	1,044.89	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	618.07	39	727.15	A
Blueberry	beauveria bassiana strain gha	9.16	4	79.07	A
Blueberry	canola oil	1.89	1	5.61	A
Blueberry	capric acid	413.88	4	67.13	A
Blueberry	caprylic acid	607.89	4	67.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	capsicum oleoresin	0.26	1	5.61	A
Blueberry	captan	34.83	2	16.6	A
Blueberry	chlorthal-dimethyl	61.16	1	13.5	A
Blueberry	chromobacterium subtsugae strain praa4-1	2.77	1	4.61	A
Blueberry	citric acid	2.97	4	32.95	A
Blueberry	copper hydroxide	13.41	4	23.08	A
Blueberry	copper octanoate	99.63	13	238.88	A
Blueberry	copper oxychloride	14.86	4	23.08	A
Blueberry	(s)-cypermethrin	3.44	4	68.0	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.79	70	971.98	A
Blueberry	garlic	0.81	1	5.61	A
Blueberry	glyphosate, potassium salt	18.43	2	25.0	A
Blueberry	heptamethyltrisiloxane ethoxylated	0.95	1	8.3	A
Blueberry	hydrogen peroxide	90.55	6	68.77	A
Blueberry	iron phosphate	2.28	1	13.85	A
Blueberry	lecithin	6.88	1	13.5	A
Blueberry	lime-sulfur	347.89	6	52.64	A
Blueberry	malathion	104.27	3	59.7	A
Blueberry	metconazole	0.65	1	8.3	A
Blueberry	methylated soybean oil	3.44	1	13.5	A
Blueberry	mineral oil	5,462.68	109	1,674.12	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.65	1	8.3	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	73.55	19	200.16	A
Blueberry	peroxyacetic acid	6.68	6	68.77	A
Blueberry	polyether modified polysiloxane	94.54	88	643.2	A
Blueberry	poly-i-para-menthene	507.66	40	915.1	A
Blueberry	polyoxyethylene polyoxypropylene	0.38	1	8.3	A
Blueberry	potash soap	684.68	23	177.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	potassium bicarbonate	216.07	9	87.94	A
Blueberry	pyrethrins	60.87	98	1,204.25	A
Blueberry	qst 713 strain of dried bacillus subtilis	34.64	20	127.79	A
Blueberry	reynoutria sachalinensis	0.89	1	8.24	A
Blueberry	spinetoram	0.52	1	8.3	A
Blueberry	spinosad	112.08	68	1,320.11	A
Blueberry	streptomyces lydicus wyec 108	0.02	5	146.39	A
Blueberry	sulfur	601.7	10	112.7	A
Blueberry	ulocladium oudemansii (u3 strain)	2.59	4	1.44	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.44	1	13.5	A
Bok choy	acetamiprid	3.37	3	33.51	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.24	1	4.56	A
Bok choy	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.97	9	67.0	A
Bok choy	alkyl (c8,c10) polyglucoside	0.13	5	8.5	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	358.16	107	513.48	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.11	2	8.66	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.5	21	117.87	A
Bok choy	bensulide	248.11	16	66.36	A
Bok choy	bifenthrin	2.94	6	33.21	A
Bok choy	chlorantraniliprole	1.67	5	25.06	A
Bok choy	chlorthal-dimethyl	1,180.56	83	235.47	A
Bok choy	cyantraniliprole	15.99	29	161.51	A
Bok choy	beta-cyfluthrin	3.78	26	164.57	A
Bok choy	(s)-cypermethrin	11.11	45	239.47	A
Bok choy	dimethomorph	10.97	9	55.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	dimethylpolysiloxane	0.11	1	4.23	A
Bok choy	emamectin benzoate	0.11	1	7.2	A
Bok choy	emulsifiable methylated vegetable oil	285.86	103	455.76	A
Bok choy	fenamidone	55.26	40	213.27	A
Bok choy	flonicamid	28.15	63	328.39	A
Bok choy	fluopicolide	28.43	47	231.36	A
Bok choy	gliocladium virens gl-21 (spores)	3.6	4	6.0	A
Bok choy	heptamethyltrisiloxane ethoxylated	0.39	1	4.56	A
Bok choy	imidacloprid	66.73	68	259.38	A
Bok choy	indoxacarb	11.18	37	169.76	A
Bok choy	lecithin	103.64	44	249.56	A
Bok choy	malathion	4.09	1	4.15	A
Bok choy	mandipropamid	37.8	64	290.64	A
Bok choy	methylated soybean oil	51.11	39	241.06	A
Bok choy	methyl silicone resins	0.01	5	8.5	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.91	9	67.0	A
Bok choy	purpureocillium lilacinum strain 251	0.58	1	2.43	A
Bok choy	penthiopyrad	11.51	11	43.22	A
Bok choy	polyacrylamide, polyethylene glycol mixture	0.04	1	1.5	A
Bok choy	polyether modified polysiloxane	14.62	103	455.76	A
Bok choy	polyoxyethylene polyoxypropylene	0.58	2	8.79	A
Bok choy	potassium hydroxide	0.15	5	8.5	A
Bok choy	potassium phosphite	153.19	24	107.54	A
Bok choy	propionic acid	1.05	5	8.5	A
Bok choy	qst 713 strain of dried bacillus subtilis	99.59	87	393.76	A
Bok choy	spinetoram	20.87	64	333.65	A
Bok choy	spinosad	5.96	6	44.1	A
Bok choy	spirotetramat	20.18	58	259.64	A
Bok choy	sulfoxaflor	1.42	7	46.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	110.45	147	705.32	A
Broccoli	acephate	5.82	1	6.0	A
Broccoli	acetamiprid	0.11	1	1.5	A
Broccoli	azoxystrobin	17.58	8	77.22	A
Broccoli	azoxystrobin	0.01	N/A	556.16	P
Broccoli	bacillus amyloliquefaciens strain d747	5.2	2	20.8	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	56.0	6	56.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	86.93	14	101.38	A
Broccoli	bifenthrin	0.34	2	3.6	A
Broccoli	chlorantraniliprole	1.66	3	20.0	A
Broccoli	chlorothalonil	25.93	3	27.62	A
Broccoli	clarified hydrophobic extract of neem oil	468.58	9	68.08	A
Broccoli	cyantraniliprole	0.25	2	2.5	A
Broccoli	diethylene glycol	0.09	1	1.6	A
Broccoli	difenoconazole	3.09	3	27.0	A
Broccoli	dimethomorph	4.16	2	21.0	A
Broccoli	dimethylpolysiloxane	0.01	6	11.2	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	3	11.1	A
Broccoli	emamectin benzoate	0.35	4	23.6	A
Broccoli	fatty acids, mixed	0.17	1	1.6	A
Broccoli	fludioxonil	0.01	N/A	556.17	P
Broccoli	flupyradifurone	4.94	3	27.0	A
Broccoli	heptamethyltrisiloxane ethoxylated	0.57	5	9.6	A
Broccoli	indoxacarb	4.63	10	70.52	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	50.73	16	152.84	A
Broccoli	lambda-cyhalothrin	0.63	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	malathion	64.68	5	49.42	A
Broccoli	mandipropamid	3.54	3	27.0	A
Broccoli	mefenoxam	0.01	N/A	556.17	P
Broccoli	mefenoxam, other related	<0.01	N/A	556.17	P
Broccoli	methylated soybean oil	13.28	5	46.34	A
Broccoli	mineral oil	2.66	3	11.1	A
Broccoli	naled	28.76	4	28.5	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.73	6	47.94	A
Broccoli	novaluron	1.02	2	13.0	A
Broccoli	oleic acid, methyl ester	3.76	5	9.6	A
Broccoli	oxyfluorfen	5.61	3	11.1	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	2.52	1	6.31	A
Broccoli	permethrin	4.78	5	47.8	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	0.66	5	46.34	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	18.45	16	152.84	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	27.53	9	89.0	A
Broccoli	polymerized pinene	7.54	3	11.1	A
Broccoli	potash soap	839.6	9	95.18	A
Broccoli	pyrethrins	4.74	11	102.28	A
Broccoli	spinetoram	4.12	6	52.42	A
Broccoli	spinosad	4.87	3	39.27	A
Broccoli	spirotetramat	0.73	2	9.12	A
Broccoli	thiamethoxam	1.64	3	35.0	A
Broccoli	thiram	108.15	N/A	43,306.58	P
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.69	5	9.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.24	1	1.6	A
Brussels sprout	acephate	1,162.92	58	1,214.26	A
Brussels sprout	acetamiprid	144.91	107	1,955.23	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.3	20	212.54	A
Brussels sprout	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.39	2	62.3	A
Brussels sprout	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.77	3	69.94	A
Brussels sprout	alpha-pinene beta-pinene copolymer	0.84	1	3.0	A
Brussels sprout	azoxystrobin	257.52	66	1,225.1	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,818.56	188	3,095.9	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,933.8	215	4,066.66	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	537.7	19	497.87	A
Brussels sprout	bifenthrin	33.91	10	360.83	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.63	6	126.1	A
Brussels sprout	boscalid	29.65	7	75.26	A
Brussels sprout	capsicum oleoresin	4.52	8	101.47	A
Brussels sprout	chlorantraniliprole	13.48	33	643.51	A
Brussels sprout	chlorothalonil	3,871.34	148	3,068.47	A
Brussels sprout	chlorpyrifos	117.13	3	124.64	A
Brussels sprout	chlorthal-dimethyl	2,309.28	35	612.75	A
Brussels sprout	clarified hydrophobic extract of neem oil	1,886.0	77	863.73	A
Brussels sprout	clothianidin	8.24	9	123.91	A
Brussels sprout	copper hydroxide	221.13	19	705.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	copper oxychloride	136.88	9	394.39	A
Brussels sprout	cyantraniliprole	185.93	100	1,512.09	A
Brussels sprout	(s)-cypermethrin	16.3	15	349.71	A
Brussels sprout	diethylene glycol	440.12	215	4,675.12	A
Brussels sprout	difenoconazole	11.83	4	103.47	A
Brussels sprout	dimethoate	68.57	7	138.9	A
Brussels sprout	dimethylpolysiloxane	14.19	417	7,658.7	A
Brussels sprout	emamectin benzoate	25.62	115	1,793.6	A
Brussels sprout	emulsifiable methylated vegetable oil	658.95	4	296.53	A
Brussels sprout	fatty acids, mixed	785.36	225	4,847.71	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	58.21	5	123.1	A
Brussels sprout	fenamidone	25.76	6	99.91	A
Brussels sprout	flonicamid	104.55	66	1,272.0	A
Brussels sprout	fluopyram	228.22	68	1,928.33	A
Brussels sprout	flupyradifurone	144.63	31	815.11	A
Brussels sprout	garlic	13.92	8	101.47	A
Brussels sprout	glyphosate, potassium salt	566.42	9	312.24	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	212.17	215	3,067.81	A
Brussels sprout	imidacloprid	384.93	42	1,038.24	A
Brussels sprout	indoxacarb	197.41	155	3,020.14	A
Brussels sprout	lambda-cyhalothrin	9.06	15	288.3	A
Brussels sprout	lecithin	128.29	24	532.17	A
Brussels sprout	malathion	49.71	1	24.3	A
Brussels sprout	mandipropamid	12.87	6	142.73	A
Brussels sprout	methomyl	52.25	2	58.05	A
Brussels sprout	methoxyfenozide	21.6	4	89.94	A
Brussels sprout	methylated soybean oil	649.22	99	1,817.15	A
Brussels sprout	mineral oil	0.19	1	3.0	A
Brussels sprout	naled	2,039.9	91	1,607.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	19.75	5	123.1	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,317.08	314	6,432.52	A
Brussels sprout	novaluron	69.88	38	931.07	A
Brussels sprout	oleic acid, methyl ester	1,183.34	197	2,917.57	A
Brussels sprout	oxathiapiprolin	0.63	4	84.5	A
Brussels sprout	oxyfluorfen	33.88	4	89.4	A
Brussels sprout	paraquat dichloride	55.88	2	54.0	A
Brussels sprout	pendimethalin	31.12	1	44.0	A
Brussels sprout	penthiopyrad	197.48	42	673.08	A
Brussels sprout	permethrin	13.42	3	133.71	A
Brussels sprout	polyacrylamide, polyethylene glycol mixture	1.01	3	45.4	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	42.2	90	1,589.37	A
Brussels sprout	polybutenes	10.6	6	126.1	A
Brussels sprout	polyether modified polysiloxane	33.71	4	296.53	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.89	7	128.31	A
Brussels sprout	polyoxyethylene polyoxypropylene	14.87	20	212.54	A
Brussels sprout	propionic acid	35.68	10	172.59	A
Brussels sprout	propylene glycol	15.2	7	128.31	A
Brussels sprout	pyraclostrobin	161.55	49	822.05	A
Brussels sprout	reynoutria sachalinensis	12.93	8	132.4	A
Brussels sprout	soybean oil	35.27	8	101.47	A
Brussels sprout	spinetoram	134.84	101	1,800.04	A
Brussels sprout	spinosad	4.24	2	32.4	A
Brussels sprout	spirotetramat	153.48	88	1,960.41	A
Brussels sprout	sulfoxaflor	17.14	42	547.4	A
Brussels sprout	sulfur	168.32	2	52.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	tall oil fatty acids	0.01	1	3.0	A
Brussels sprout	thiamethoxam	16.45	31	605.57	A
Brussels sprout	trifloxystrobin	226.0	65	1,843.93	A
Brussels sprout	triflumizole	107.22	21	428.69	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	269.62	202	2,983.58	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,324.0	231	5,268.93	A
Cabbage	acetamiprid	91.24	118	1,258.22	A
Cabbage	acetic acid	8.16	49	491.62	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	545.69	314	4,466.03	A
Cabbage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.46	4	41.4	A
Cabbage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	311.29	90	1,720.0	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	193.67	66	580.5	A
Cabbage	alkyl (c8,c10) polyglucoside	5.85	35	375.81	A
Cabbage	ametoctradin	2.44	1	9.0	A
Cabbage	azadirachtin	2.02	9	64.1	A
Cabbage	azoxystrobin	92.54	30	420.28	A
Cabbage	azoxystrobin	<0.01	N/A	0.2	P
Cabbage	bacillus amyloliquefaciens strain d747	21.55	8	57.1	A
Cabbage	bacillus mycoides isolate j	9.2	1	9.0	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,073.53	121	1,118.14	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7,652.39	669	8,198.03	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	443.73	45	410.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	429.21	151	1,193.77	A
Cabbage	bifenthrin	29.99	36	390.86	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.06	14	87.13	A
Cabbage	boscalid	252.23	38	661.89	A
Cabbage	capric acid	14.4	1	2.0	A
Cabbage	caprylic acid	21.14	1	2.0	A
Cabbage	capsicum oleoresin	1.13	3	30.0	A
Cabbage	carfentrazone-ethyl	0.67	2	23.0	A
Cabbage	chlorantraniliprole	82.8	102	1,793.05	A
Cabbage	chlorothalonil	1,857.37	139	1,411.96	A
Cabbage	chlorpyrifos	215.46	24	272.29	A
Cabbage	chlorthal-dimethyl	28.68	2	7.0	A
Cabbage	citric acid	41.77	49	491.62	A
Cabbage	clarified hydrophobic extract of neem oil	1,481.19	65	575.38	A
Cabbage	clethodim	4.68	4	36.59	A
Cabbage	clothianidin	34.5	70	527.02	A
Cabbage	copper hydroxide	27.19	4	80.0	A
Cabbage	copper oxide (ous)	15.69	4	22.83	A
Cabbage	copper oxychloride	7.15	1	20.0	A
Cabbage	cyantraniliprole	458.77	427	4,522.17	A
Cabbage	cyazofamid	3.61	7	52.06	A
Cabbage	beta-cyfluthrin	9.81	37	395.23	A
Cabbage	(s)-cypermethrin	6.26	17	134.97	A
Cabbage	diethylene glycol	91.9	73	1,128.18	A
Cabbage	difenoconazole	14.12	11	124.65	A
Cabbage	dimethoate	2.37	1	8.25	A
Cabbage	dimethomorph	131.09	87	665.54	A
Cabbage	dimethylpolysiloxane	12.32	392	3,921.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	114.82	276	3,655.07	A
Cabbage	emamectin benzoate	42.67	270	3,266.93	A
Cabbage	emulsifiable methylated vegetable oil	206.1	5	71.54	A
Cabbage	esfenvalerate	28.51	43	575.88	A
Cabbage	fatty acids, mixed	181.67	212	3,163.71	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.19	14	87.13	A
Cabbage	fatty acids derived from tallow	77.47	66	580.5	A
Cabbage	fenamidone	130.64	46	494.1	A
Cabbage	flonicamid	54.85	40	642.36	A
Cabbage	fludioxonil	<0.01	N/A	0.2	P
Cabbage	fluopicolide	22.15	10	179.72	A
Cabbage	fluopyram	7.43	4	60.0	A
Cabbage	flupyradifurone	3.49	4	21.74	A
Cabbage	flutriafol	10.28	10	95.16	A
Cabbage	fluxapyroxad	6.81	7	97.8	A
Cabbage	fosetyl-al	18.2	19	4.75	A
Cabbage	garlic	3.49	3	30.0	A
Cabbage	glyphosate, isopropylamine salt	132.44	4	26.0	A
Cabbage	glyphosate, potassium salt	264.69	5	45.8	A
Cabbage	heptamethyltrisiloxane ethoxylated	970.18	473	6,146.12	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.25	1	3.0	A
Cabbage	(z)-11-hexadecen-1-yl acetate	1.8	2	62.57	A
Cabbage	(z)-11-hexadecenal	1.8	2	62.57	A
Cabbage	imidacloprid	165.19	129	1,130.99	A
Cabbage	indoxacarb	294.78	348	4,492.32	A
Cabbage	iron phosphate	4.4	3	10.0	A
Cabbage	kaolin	3,702.22	13	150.06	A
Cabbage	lambda-cyhalothrin	5.56	11	212.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	lecithin	1,196.65	330	3,964.05	A
Cabbage	malathion	1,179.99	72	1,090.21	A
Cabbage	mancozeb	380.39	21	287.75	A
Cabbage	mandipropamid	32.04	15	248.1	A
Cabbage	mefenoxam	<0.01	N/A	0.2	P
Cabbage	mefenoxam, other related	<0.01	N/A	0.2	P
Cabbage	methomyl	850.55	61	945.06	A
Cabbage	methoxyfenozide	50.51	10	206.62	A
Cabbage	methyated soybean oil	4,321.23	632	8,150.44	A
Cabbage	methyl silicone resins	0.23	35	375.81	A
Cabbage	mineral oil	717.6	276	3,655.07	A
Cabbage	naled	9,112.25	543	7,677.54	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	13.92	14	87.13	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,379.12	848	12,103.34	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.4	1	17.0	A
Cabbage	novaluron	153.25	191	2,068.7	A
Cabbage	oleic acid, methyl ester	728.21	170	1,793.14	A
Cabbage	oxathiapiprolin	0.86	4	54.94	A
Cabbage	oxyfluorfen	1,242.86	248	2,592.08	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	36.85	20	118.28	A
Cabbage	purpureocillium lilacium strain 251	29.52	13	164.0	A
Cabbage	paraquat dichloride	83.8	7	81.5	A
Cabbage	penthiopyrad	136.55	35	451.74	A
Cabbage	permethrin	14.44	26	92.95	A
Cabbage	polyacrylamide, polyethylene glycol mixture	7.41	29	331.29	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	206.21	485	6,702.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polybutenes	7.37	14	87.13	A
Cabbage	polyether modified polysiloxane	36.04	24	161.26	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	235.36	139	902.61	A
Cabbage	poly-i-para-menthene	345.25	45	362.38	A
Cabbage	polymerized pinene	2,038.0	276	3,655.07	A
Cabbage	polyoxyethylene polyoxypropylene	360.57	320	4,515.98	A
Cabbage	potash soap	7,413.36	95	550.42	A
Cabbage	potassium hydroxide	6.79	35	375.81	A
Cabbage	potassium phosphite	259.0	9	85.48	A
Cabbage	propionic acid	467.09	174	2,411.34	A
Cabbage	propylene glycol	121.21	140	920.36	A
Cabbage	pyraclostrobin	44.6	17	265.38	A
Cabbage	pyraflufen-ethyl	0.03	1	10.0	A
Cabbage	pyrethrins	1.95	7	41.71	A
Cabbage	qst 713 strain of dried bacillus subtilis	1.76	21	7.0	A
Cabbage	reynoutria sachalinensis	5.12	3	23.6	A
Cabbage	soybean oil	8.84	3	30.0	A
Cabbage	spinetoram	356.72	438	5,530.23	A
Cabbage	spinosad	88.28	68	681.21	A
Cabbage	spirotetramat	234.84	283	3,037.78	A
Cabbage	streptomyces lydicus wyec 108	0.01	5	36.8	A
Cabbage	styrene butadiene copolymer	2.08	1	17.75	A
Cabbage	sulfentrazone	13.7	12	65.85	A
Cabbage	sulfoxaflor	2.02	6	64.72	A
Cabbage	sulfur	19.2	1	8.0	A
Cabbage	tall oil fatty acids	0.24	3	7.0	A
Cabbage	thiamethoxam	14.59	40	454.54	A
Cabbage	thiram	38.91	N/A	15,581.65	P
Cabbage	trifloxystrobin	7.43	4	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	567.31	306	2,672.1	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	699.76	264	3,069.84	A
Cantaloupe	azoxystrobin	<0.01	N/A	77.74	P
Cantaloupe	fludioxonil	<0.01	N/A	102.37	P
Cantaloupe	mefenoxam	<0.01	N/A	102.37	P
Cantaloupe	mefenoxam, other related	<0.01	N/A	102.37	P
Cantaloupe	thiram	17.31	N/A	23,998.76	P
Carrot	alpha-pinene beta-pinene copolymer	9.4	2	28.0	A
Carrot	ammonium sulfate	33.14	1	45.0	A
Carrot	azoxystrobin	4.87	1	20.0	A
Carrot	azoxystrobin	0.22	N/A	8,862.26	P
Carrot	bacillus pumilus, strain qst 2808	0.01	1	0.17	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.71	1	45.0	A
Carrot	chlorothalonil	137.05	4	122.0	A
Carrot	citric acid	3.83	2	90.0	A
Carrot	clarified hydrophobic extract of neem oil	0.22	1	0.19	A
Carrot	beta-cyfluthrin	3.34	4	140.0	A
Carrot	diazinon	89.3	2	90.0	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	2	28.0	A
Carrot	fluazifop-p-butyl	16.95	1	45.0	A
Carrot	fludioxonil	0.22	N/A	8,801.21	P
Carrot	imidacloprid	6.68	4	140.0	A
Carrot	iprodione	164.7	7	220.0	A
Carrot	iprodione	785.96	N/A	163,269.41	P
Carrot	linuron	175.5	14	312.0	A
Carrot	mefenoxam	111.95	17	448.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	mefenoxam	0.11	N/A	9,942.31	P
Carrot	mefenoxam, other related	<0.01	N/A	9,942.31	P
Carrot	mineral oil	2.63	2	28.0	A
Carrot	pendimethalin	196.02	8	207.0	A
Carrot	phosphoric acid	10.25	1	45.0	A
Carrot	polyacrylic polymer	0.93	1	45.0	A
Carrot	sethoxydim	0.35	1	1.0	A
Carrot	streptomyces lydicus wyec 108	0.01	2	28.0	A
Carrot	sulfur	2,771.71	36	1,116.25	A
Carrot	thiamethoxam	0.01	N/A	247.58	P
Carrot	thiram	471.66	N/A	188,887.4	P
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.58	1	45.0	A
Carrot	urea dihydrogen sulfate	0.95	1	45.0	A
Cauliflower	acephate	37.84	4	41.34	A
Cauliflower	acetamiprid	0.19	1	2.5	A
Cauliflower	alpha-pinene beta-pinene copolymer	0.65	1	2.0	A
Cauliflower	azoxystrobin	21.76	9	93.97	A
Cauliflower	azoxystrobin	<0.01	N/A	0.72	P
Cauliflower	bacillus amyloliquefaciens strain d747	5.75	4	23.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	61.2	11	61.2	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	54.24	7	77.35	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	1	9.0	A
Cauliflower	bifenthrin	7.93	8	80.0	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	2.0	A
Cauliflower	chlorantraniliprole	5.36	8	70.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	chlorothalonil	129.16	12	113.62	A
Cauliflower	copper hydroxide	15.34	6	42.0	A
Cauliflower	copper oxychloride	8.58	2	20.0	A
Cauliflower	cyantraniliprole	0.47	3	6.25	A
Cauliflower	(s)-cypermethrin	0.09	1	2.0	A
Cauliflower	diethylene glycol	11.8	14	131.0	A
Cauliflower	difenoconazole	3.08	2	27.0	A
Cauliflower	dimethomorph	3.99	2	20.36	A
Cauliflower	dimethylpolysiloxane	0.27	15	139.94	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.95	3	24.55	A
Cauliflower	emamectin benzoate	0.96	6	63.9	A
Cauliflower	fatty acids, mixed	21.15	16	142.0	A
Cauliflower	flonicamid	0.14	1	1.75	A
Cauliflower	fludioxonil	<0.01	N/A	0.72	P
Cauliflower	fluopicolide	1.42	1	11.36	A
Cauliflower	fluopyram	5.45	6	60.0	A
Cauliflower	flupyradifurone	7.72	4	44.94	A
Cauliflower	heptamethyltrisiloxane ethoxylated	0.35	1	8.94	A
Cauliflower	imidacloprid	10.88	3	28.94	A
Cauliflower	indoxacarb	6.36	11	96.82	A
Cauliflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	86.59	25	262.92	A
Cauliflower	lambda-cyhalothrin	1.15	4	38.0	A
Cauliflower	lecithin	7.18	3	19.0	A
Cauliflower	malathion	60.84	5	45.9	A
Cauliflower	mandipropamid	8.91	7	68.5	A
Cauliflower	mefenoxam	<0.01	N/A	0.72	P
Cauliflower	mefenoxam, other related	<0.01	N/A	0.72	P
Cauliflower	methylated soybean oil	37.09	15	130.62	A
Cauliflower	mineral oil	6.06	4	26.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	naled	55.27	6	54.81	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.16	30	264.62	A
Cauliflower	novaluron	1.67	2	21.34	A
Cauliflower	oleic acid, methyl ester	2.35	1	8.94	A
Cauliflower	oxyfluorfen	17.83	6	52.55	A
Cauliflower	permethrin	3.58	5	35.97	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	1.75	14	122.62	A
Cauliflower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	31.49	25	262.92	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	39.26	11	126.55	A
Cauliflower	polymerized pinene	16.78	3	24.55	A
Cauliflower	potash soap	732.62	12	62.7	A
Cauliflower	propionic acid	3.11	2	11.0	A
Cauliflower	pyraclostrobin	6.43	3	36.19	A
Cauliflower	spinetoram	5.94	7	75.89	A
Cauliflower	spinosad	0.14	1	1.5	A
Cauliflower	spirotetramat	5.22	10	71.03	A
Cauliflower	streptomyces lydicus wyec 108	<0.01	2	7.8	A
Cauliflower	tall oil fatty acids	0.01	1	2.0	A
Cauliflower	thiamethoxam	1.88	3	39.97	A
Cauliflower	thiram	17.67	N/A	7,077.26	P
Cauliflower	trifloxystrobin	4.93	4	40.0	A
Cauliflower	triflumizole	5.04	2	20.0	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.43	1	8.94	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.79	15	139.0	A
Celery	abamectin	160.4	589	10,107.73	A
Celery	acephate	6,395.68	417	6,844.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	acetamiprid	658.0	447	9,399.4	A
Celery	acetic acid	23.4	125	1,737.51	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.21	1	10.19	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.74	4	45.1	A
Celery	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	202.3	53	1,991.19	A
Celery	alpha-pinene beta-pinene copolymer	96.3	20	481.17	A
Celery	alkyl (c8,c10) polyglucoside	26.68	114	2,206.72	A
Celery	ametoctradin	0.12	1	0.5	A
Celery	ammonium propionate	281.08	42	565.5	A
Celery	ammonium sulfate	70.27	42	565.5	A
Celery	azadirachtin	14.5	48	484.1	A
Celery	azoxystrobin	1,074.57	264	4,657.07	A
Celery	bacillus amyloliquefaciens strain d747	304.87	17	373.95	A
Celery	bacillus pumilus, strain qst 2808	0.01	1	0.17	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,667.31	192	2,749.75	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,518.46	170	3,144.16	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	178.37	33	195.78	A
Celery	bifenthrin	309.1	245	3,297.22	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	134.87	128	2,238.93	A
Celery	boscalid	2,289.67	324	5,965.36	A
Celery	capric acid	240.55	3	33.42	A
Celery	caprylic acid	353.31	3	33.42	A
Celery	carfentrazone-ethyl	0.3	1	10.4	A
Celery	chlorantraniliprole	717.44	588	10,870.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	chlorothalonil	20,196.95	677	12,028.88	A
Celery	citric acid	268.78	167	2,303.01	A
Celery	clarified hydrophobic extract of neem oil	4,314.42	59	949.61	A
Celery	clethodim	54.59	32	419.27	A
Celery	clothianidin	193.47	150	2,913.86	A
Celery	copper hydroxide	2,331.15	311	5,446.83	A
Celery	copper octanoate	608.79	88	797.99	A
Celery	copper oxide (ous)	273.07	18	172.0	A
Celery	copper oxychloride	1,958.57	272	4,567.77	A
Celery	cyantraniliprole	113.02	50	987.23	A
Celery	cyfluthrin	16.36	25	328.9	A
Celery	beta-cyfluthrin	4.34	2	161.1	A
Celery	(s)-cypermethrin	324.47	379	6,967.82	A
Celery	cyprodinil	88.19	5	268.77	A
Celery	cyromazine	725.35	352	5,823.6	A
Celery	dicloran	10,619.16	237	4,371.89	A
Celery	diethylene glycol	714.68	630	9,024.81	A
Celery	dimethoate	217.06	10	434.36	A
Celery	dimethomorph	0.09	1	0.5	A
Celery	dimethylpolysiloxane	20.13	791	11,742.55	A
Celery	dinotefuran	0.06	1	0.5	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.78	18	453.67	A
Celery	emamectin benzoate	1.9	13	177.08	A
Celery	fatty acids, mixed	1,274.21	637	9,149.55	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	501.98	125	2,195.43	A
Celery	fenamidone	1.86	9	10.5	A
Celery	flonicamid	419.22	250	5,131.46	A
Celery	flubendiamide	0.48	7	9.75	A
Celery	fludioxonil	62.4	6	285.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	flumioxazin	435.75	307	5,234.12	A
Celery	fluopyram	7.02	3	80.88	A
Celery	flupyradifurone	8.76	2	73.48	A
Celery	flutriafol	18.47	11	176.66	A
Celery	gibberellins	0.81	6	47.09	A
Celery	glyphosate, isopropylamine salt	4,939.38	44	584.95	A
Celery	glyphosate, potassium salt	328.8	4	74.7	A
Celery	heptamethyltrisiloxane ethoxylated	136.52	136	2,244.79	A
Celery	hydrogen peroxide	4,611.49	57	1,261.07	A
Celery	imidacloprid	209.81	42	617.3	A
Celery	indoxacarb	153.42	113	2,341.16	A
Celery	iron phosphate	12.32	10	28.0	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	278.33	33	844.1	A
Celery	lecithin	1,193.84	226	3,680.6	A
Celery	linuron	1,697.32	254	3,804.06	A
Celery	malathion	1,416.95	46	994.75	A
Celery	mandipropamid	2.8	15	21.5	A
Celery	margosa oil	152.88	9	84.2	A
Celery	metaldehyde	4.0	2	4.0	A
Celery	methoxyfenozide	1,296.02	447	8,328.22	A
Celery	methylated soybean oil	11,633.94	852	16,488.96	A
Celery	methyl silicone resins	1.07	114	2,206.72	A
Celery	s-metolachlor	20.43	2	13.0	A
Celery	mineral oil	28.31	21	497.17	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	170.31	125	2,195.43	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,679.86	1,441	26,325.66	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	203.79	42	565.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	oleic acid, methyl ester	957.83	139	2,279.7	A
Celery	oxamyl	394.92	30	468.12	A
Celery	paecilomyces fumosoroseus apopka strain 97	638.71	77	1,608.55	A
Celery	paraquat dichloride	1,309.83	62	1,137.75	A
Celery	penthiopyrad	260.64	38	891.79	A
Celery	permethrin	791.16	379	5,194.66	A
Celery	peroxyacetic acid	578.7	57	1,261.07	A
Celery	polyacrylamide, polyethylene glycol mixture	52.09	145	2,339.91	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	641.21	775	15,742.99	A
Celery	polybutenes	89.64	125	2,195.43	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	101.21	33	844.1	A
Celery	polyether modified polysiloxane	387.28	105	1,557.61	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	285.6	48	1,085.27	A
Celery	polymerized pinene	2.73	1	16.0	A
Celery	polyoxin d, zinc salt	0.14	1	26.3	A
Celery	polyoxyethylene polyoxypropylene	0.81	1	10.19	A
Celery	potash soap	9,930.48	75	904.44	A
Celery	potassium bicarbonate	38.08	2	15.5	A
Celery	potassium hydroxide	30.95	114	2,206.72	A
Celery	potassium phosphite	22.12	1	13.8	A
Celery	prometryn	7,644.59	364	5,690.66	A
Celery	propiconazole	2,190.77	1,098	19,615.62	A
Celery	propionic acid	246.49	121	2,331.46	A
Celery	propylene glycol	37.54	27	491.14	A
Celery	pymetrozine	122.35	68	1,423.88	A
Celery	pyraclostrobin	226.84	76	1,349.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	pyraflufen-ethyl	0.01	1	2.5	A
Celery	pyrethrins	183.22	241	3,683.76	A
Celery	qst 713 strain of dried bacillus subtilis	4.42	1	13.5	A
Celery	reynoutria sachalinensis	92.7	43	466.95	A
Celery	sethoxydim	13.0	4	49.45	A
Celery	sodium polyacrylate	7.03	42	565.5	A
Celery	spinetoram	364.52	340	6,273.11	A
Celery	spinosad	48.94	40	441.92	A
Celery	spirotetramat	360.38	279	4,955.77	A
Celery	streptomyces lydicus wyec 108	0.01	5	50.5	A
Celery	styrene butadiene copolymer	0.94	1	8.0	A
Celery	sulfoxaflor	4.19	6	134.54	A
Celery	tall oil fatty acids	0.14	3	43.5	A
Celery	thiamethoxam	49.67	55	844.76	A
Celery	trifloxystrobin	121.91	103	1,333.46	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	299.93	162	2,725.74	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,611.72	845	12,535.57	A
Cherimoya	glyphosate, isopropylamine salt	7.72	2	8.0	A
Chervil	abamectin	0.01	3	0.9	A
Chervil	piperonyl butoxide	0.13	1	0.3	A
Chervil	piperonyl butoxide, other related	0.03	1	0.3	A
Chervil	pyrethrins	0.07	4	1.8	A
Chervil	spinosad	0.1	2	1.0	A
Chicory	sulfur	4.0	1	0.5	A
Chinese cabbage (nappa)	acetamiprid	0.11	1	1.5	A
Chinese cabbage (nappa)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.68	23	137.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.12	6	9.0	A
Chinese cabbage (nappa)	ametoctradin	3.8	3	17.86	A
Chinese cabbage (nappa)	azadirachtin	2.11	23	161.91	A
Chinese cabbage (nappa)	bacillus mycoides isolate j	5.7	11	72.09	A
Chinese cabbage (nappa)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	4	6.0	A
Chinese cabbage (nappa)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.53	5	29.6	A
Chinese cabbage (nappa)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	319.75	61	347.64	A
Chinese cabbage (nappa)	beauveria bassiana strain gha	10.87	13	75.67	A
Chinese cabbage (nappa)	bensulide	46.1	1	11.64	A
Chinese cabbage (nappa)	bentonite	5.17	1	8.61	A
Chinese cabbage (nappa)	bifenthrin	6.6	13	69.27	A
Chinese cabbage (nappa)	casein	0.39	1	8.61	A
Chinese cabbage (nappa)	chlorthal-dimethyl	2.18	1	11.64	A
Chinese cabbage (nappa)	cyantraniliprole	17.46	31	168.3	A
Chinese cabbage (nappa)	beta-cyfluthrin	4.69	36	194.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	cypermethrin	0.27	1	5.73	A
Chinese cabbage (nappa)	(s)-cypermethrin	6.31	27	137.69	A
Chinese cabbage (nappa)	dimethomorph	25.49	25	137.33	A
Chinese cabbage (nappa)	dimethylpolysiloxane	1.4	9	50.59	A
Chinese cabbage (nappa)	fenamidone	15.57	12	59.42	A
Chinese cabbage (nappa)	flonicamid	5.44	12	67.52	A
Chinese cabbage (nappa)	flupyradifurone	5.93	6	32.22	A
Chinese cabbage (nappa)	heptamethyltrisiloxane ethoxylated	6.53	12	61.34	A
Chinese cabbage (nappa)	imidacloprid	6.5	23	126.87	A
Chinese cabbage (nappa)	indoxacarb	3.91	11	60.36	A
Chinese cabbage (nappa)	lactose	0.39	1	8.61	A
Chinese cabbage (nappa)	lecithin	129.87	53	305.2	A
Chinese cabbage (nappa)	malathion	26.07	4	25.8	A
Chinese cabbage (nappa)	mandipropamid	1.64	3	12.63	A
Chinese cabbage (nappa)	margosa oil	10.66	2	17.22	A
Chinese cabbage (nappa)	methylated soybean oil	64.93	53	305.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (nappa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.91	6	9.0	A
Chinese cabbage (nappa)	paecilomyces fumosoroseus apopka strain 97	2.0	1	5.43	A
Chinese cabbage (nappa)	polyalkene oxide modified heptamethyl trisiloxane	0.31	1	4.11	A
Chinese cabbage (nappa)	poly-i-para-menthene	41.02	6	42.93	A
Chinese cabbage (nappa)	polyoxyethylene polyoxypropylene	8.12	21	111.93	A
Chinese cabbage (nappa)	propylene glycol	0.69	1	4.11	A
Chinese cabbage (nappa)	pyrethrins	8.94	27	185.51	A
Chinese cabbage (nappa)	spinetoram	12.63	32	186.56	A
Chinese cabbage (nappa)	spinosad	10.73	20	130.58	A
Chinese cabbage (nappa)	spirotetramat	10.57	25	138.0	A
Chinese cabbage (nappa)	streptomyces lydicus wyec 108	<0.01	1	8.53	A
Chinese cabbage (nappa)	styrene butadiene copolymer	0.94	1	4.11	A
Chinese cabbage (nappa)	sulfoxaflor	1.4	8	45.64	A
Chinese cabbage (nappa)	thiamethoxam	0.07	1	1.5	A
Chinese cabbage (nappa)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.43	1	4.11	A
Chinese cabbage (nappa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	64.93	53	305.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese greens	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.48	3	28.03	A
Chinese greens	bensulide	836.01	21	195.79	A
Chinese greens	chlorthal-dimethyl	1,311.95	21	195.79	A
Chinese greens	imidacloprid	113.65	24	283.03	A
Chinese greens	lecithin	6.71	5	37.28	A
Chinese greens	methylated soybean oil	2.11	2	9.25	A
Chinese greens	s-metolachlor	2.5	1	2.6	A
Chinese greens	oleic acid, methyl ester	11.58	3	28.03	A
Chinese greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.11	2	9.25	A
Chive	abamectin	0.1	2	6.12	A
Chive	acetamiprid	0.18	1	4.04	A
Chive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.83	5	11.53	A
Chive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.57	7	17.11	A
Chive	azadirachtin	0.12	4	8.0	A
Chive	azoxystrobin	2.98	5	13.06	A
Chive	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.15	2	5.5	A
Chive	capric acid	2.4	1	0.2	A
Chive	caprylic acid	3.52	1	0.2	A
Chive	clethodim	0.54	2	4.5	A
Chive	cyantraniliprole	2.22	11	24.18	A
Chive	heptamethyltrisiloxane ethoxylated	1.38	5	11.53	A
Chive	lecithin	25.15	26	62.63	A
Chive	malathion	0.01	1	0.06	A
Chive	methylated soybean oil	10.79	19	45.52	A
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	1	0.2	A
Chive	oleic acid, methyl ester	16.67	7	17.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	polyoxyethylene polyoxypropylene	0.55	5	11.53	A
Chive	potash soap	1.95	4	1.08	A
Chive	potassium bicarbonate	8.5	1	4.0	A
Chive	propiconazole	5.39	10	24.13	A
Chive	pyrethrins	0.4	7	12.05	A
Chive	qst 713 strain of dried bacillus subtilis	0.28	1	2.0	A
Chive	spinetoram	1.66	13	32.67	A
Chive	spinosad	1.0	5	11.52	A
Chive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.79	19	45.52	A
Christmas tree	glyphosate, isopropylamine salt	0.98	5	1.75	A
Cilantro	abamectin	0.06	3	3.0	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.04	1	0.2	A
Cilantro	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	43.42	29	400.62	A
Cilantro	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.92	1	16.0	A
Cilantro	alkyl (c8,c10) polyglucoside	25.74	29	446.0	A
Cilantro	ammonium nitrate	7.25	2	16.5	A
Cilantro	ammonium sulfate	14.5	2	16.5	A
Cilantro	azadirachtin	0.04	3	3.2	A
Cilantro	azoxystrobin	106.94	36	480.15	A
Cilantro	bacillus amyloliquefaciens strain d747	554.44	39	389.71	A
Cilantro	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.4	1	15.4	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.67	2	28.4	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.05	1	0.2	A
Cilantro	beauveria bassiana strain gha	0.03	1	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	bifenthrin	2.66	2	26.9	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.21	4	45.0	A
Cilantro	clethodim	1.94	1	16.0	A
Cilantro	copper hydroxide	3.22	4	11.0	A
Cilantro	copper octanoate	6.09	4	14.6	A
Cilantro	copper oxychloride	3.57	4	11.0	A
Cilantro	(s)-cypermethrin	1.23	3	26.0	A
Cilantro	diethylene glycol	2.48	1	21.2	A
Cilantro	dimethylpolysiloxane	0.07	3	37.7	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	100.93	112	1,506.52	A
Cilantro	fatty acids, mixed	4.42	1	21.2	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.0	4	45.0	A
Cilantro	fatty acids derived from tallow	2.37	1	16.0	A
Cilantro	fenamidone	8.46	2	32.0	A
Cilantro	fluopyram	4.87	1	39.3	A
Cilantro	flupyradifurone	26.76	13	151.9	A
Cilantro	gliocladium virens gl-21 (spores)	45.12	18	84.5	A
Cilantro	glyphosate, isopropylamine salt	18.0	1	4.5	A
Cilantro	glyphosate, potassium salt	371.83	5	127.0	A
Cilantro	imidacloprid	247.45	56	755.35	A
Cilantro	lecithin	164.61	48	540.69	A
Cilantro	linuron	2,910.18	481	4,984.59	A
Cilantro	mefenoxam	213.96	52	344.35	A
Cilantro	methoxyfenozide	31.36	16	202.8	A
Cilantro	methylated soybean oil	25.51	21	111.19	A
Cilantro	methyl silicone resins	0.42	27	429.5	A
Cilantro	mineral oil	630.79	112	1,506.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	4.07	4	45.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	164.37	31	437.82	A
Cilantro	paecilomyces fumosoroseus apopka strain 97	12.27	3	30.68	A
Cilantro	paraquat dichloride	82.11	4	94.0	A
Cilantro	polyacrylamide, polyethylene glycol mixture	0.27	1	12.0	A
Cilantro	polybutenes	2.14	4	45.0	A
Cilantro	polyether modified polysiloxane	0.76	1	2.8	A
Cilantro	poly-i-para-menthene	277.53	15	290.0	A
Cilantro	polymerized pinene	1,791.45	112	1,506.52	A
Cilantro	potash soap	4.16	1	1.0	A
Cilantro	potassium hydroxide	12.2	27	429.5	A
Cilantro	prometryn	4,088.67	339	2,829.63	A
Cilantro	propiconazole	7.97	2	69.3	A
Cilantro	propionic acid	84.14	27	429.5	A
Cilantro	pyrethrins	0.66	9	16.6	A
Cilantro	qst 713 strain of dried bacillus subtilis	14.92	6	72.06	A
Cilantro	reynoutria sachalinensis	2.28	2	10.5	A
Cilantro	spinetoram	22.02	28	364.38	A
Cilantro	spinosad	2.69	10	27.66	A
Cilantro	streptomyces lydicus wyec 108	0.01	2	29.6	A
Cilantro	sulfur	0.05	1	0.25	A
Cilantro	trifloxystrobin	4.87	1	39.3	A
Cilantro	triflumizole	1.0	4	12.0	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	158.2	49	561.89	A
Cilantro	yucca schidigera	9.66	4	86.0	A
Citrus	abamectin	0.5	13	75.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	acequinocyl	0.98	2	174,150.0	U
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.6	2	122,000.0	U
Citrus	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.27	5	518,300.0	U
Citrus	aminopyralid, triisopropanolamine salt	0.01	1	2.0	A
Citrus	azoxystrobin	0.42	N/A	125.0	T
Citrus	bifenazate	1.68	1	172,600.0	U
Citrus	coconut diethanolamide	0.02	1	14,150.0	U
Citrus	cyantraniliprole	0.08	1	0.5	A
Citrus	beta-cyfluthrin	<0.01	1	0.1	A
Citrus	beta-cyfluthrin	0.55	5	734,010.0	U
Citrus	dimethylpolysiloxane	0.06	3	9.0	A
Citrus	dimethylpolysiloxane	0.03	4	454,590.0	U
Citrus	dodecylbenzene sulfonic acid	0.07	1	14,150.0	U
Citrus	edta, tetrasodium salt	<0.01	1	14,150.0	U
Citrus	fenpropathrin	4.9	2	15.5	A
Citrus	fenpropathrin	0.37	4	26,312.0	U
Citrus	fenpyroximate	1.95	4	483,200.0	U
Citrus	fludioxonil	40.14	N/A	10,365.0	T
Citrus	flupyradifurone	0.18	N/A	38.0	A
Citrus	gibberellins	1.32	N/A	449.36	T
Citrus	glufosinate-ammonium	0.92	1	2.0	A
Citrus	glyphosate, isopropylamine salt	24.01	4	12.5	A
Citrus	glyphosate, isopropylamine salt	64.08	7	929,800.0	U
Citrus	heptamethyltrisiloxane ethoxylated	1.85	5	518,300.0	U
Citrus	hexythiazox	0.5	2	136,000.0	U
Citrus	imazalil	19.85	N/A	56,472.04	T
Citrus	imazalil sulfate	39.49	N/A	8,684.85	T
Citrus	imidacloprid	0.53	4	0.8	A
Citrus	imidacloprid	24,944.98	9	498,312.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	indaziflam	2.86	1	45.0	A
Citrus	isopropyl alcohol	0.02	1	14,150.0	U
Citrus	metaldehyde	13.0	2	297,000.0	U
Citrus	methoxyfenozide	0.14	1	0.5	A
Citrus	methoxyfenozide	0.19	1	870.0	U
Citrus	mineral oil	539.66	15	92.2	A
Citrus	mineral oil	218.27	9	813,840.0	U
Citrus	phosphoric acid	0.01	1	14,150.0	U
Citrus	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.93	2	8.0	A
Citrus	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.84	4	454,590.0	U
Citrus	polyoxyethylene polyoxypropylene	0.16	1	1.0	A
Citrus	potash soap	1.67	2	0.9	A
Citrus	potash soap	10.41	1	55.0	U
Citrus	potassium phosphite	9.42	2	5.25	A
Citrus	propylene glycol	0.47	2	8.0	A
Citrus	propylene glycol	2.17	9	972,890.0	U
Citrus	pyriproxyfen	0.07	1	1.0	A
Citrus	silicone defoamer	<0.01	1	14,150.0	U
Citrus	sodium hypochlorite	728.46	N/A	93,280.0	T
Citrus	sodium xylene sulfonate	0.02	1	14,150.0	U
Citrus	spinetoram	0.04	1	0.5	A
Citrus	spinosad	<0.01	1	1.0	A
Citrus	spiromesifen	2.86	5	392,840.0	U
Citrus	spirotriamat	0.65	8	4.85	A
Citrus	spirotriamat	0.51	1	154,800.0	U
Citrus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	14,150.0	U
Citrus	tetrapotassium pyrophosphate	0.01	1	14,150.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	thiabendazole	196.77	N/A	300,081.95	T
Citrus	thiamethoxam	1.07	6	24.25	A
Citrus	triclopyr, triethylamine salt	0.09	1	2.0	A
Citrus	triethanolamine	0.03	1	14,150.0	U
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.74	2	8.0	A
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.42	4	454,590.0	U
Cole crop	alpha-pinene beta-pinene copolymer	4.03	1	12.0	A
Cole crop	azoxystrobin	4.37	2	18.0	A
Cole crop	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.05	24	18.75	A
Cole crop	chlorothalonil	6.22	7	5.5	A
Cole crop	clarified hydrophobic extract of neem oil	2.87	2	3.0	A
Cole crop	copper octanoate	2.5	18	12.0	A
Cole crop	cyantraniliprole	0.04	5	0.65	A
Cole crop	cyantraniliprole	38.3	19	4,988,989.0	U
Cole crop	cyfluthrin	0.21	7	5.5	A
Cole crop	(s)-cypermethrin	0.56	1	12.0	A
Cole crop	cyromazine	0.59	6	4.75	A
Cole crop	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	12.0	A
Cole crop	fenamidone	0.84	10	4.75	A
Cole crop	flubendiamide	0.23	8	3.75	A
Cole crop	mandipropamid	1.2	11	9.25	A
Cole crop	methoxyfenozide	2.53	2	18.0	A
Cole crop	mineral oil	1.13	1	12.0	A
Cole crop	permethrin	0.06	3	1.25	A
Cole crop	propiconazole	0.29	4	3.5	A
Cole crop	pyrethrins	0.1	2	2.0	A
Cole crop	reynoutria sachalinensis	0.22	3	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	spinosad	0.13	1	2.0	A
Cole crop	spirotetramat	1.96	15	27.0	A
Collard	acetamiprid	6.64	18	131.43	A
Collard	acibenzolar-s-methyl	6.88	44	331.72	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.05	74	99.58	A
Collard	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	26.12	14	163.38	A
Collard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.05	26	34.75	A
Collard	alpha-pinene beta-pinene copolymer	0.46	1	2.0	A
Collard	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.74	6	12.4	A
Collard	alkyl (c8,c10) polyglucoside	0.15	2	5.1	A
Collard	ametoctradin	72.55	40	265.02	A
Collard	azadirachtin	3.84	132	250.74	A
Collard	azoxystrobin	17.89	19	86.85	A
Collard	bacillus amyloliquefaciens strain d747	9.29	5	4.67	A
Collard	bacillus mycoides isolate j	10.76	77	90.71	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	32.48	26	33.9	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	69.66	31	91.35	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	226.29	81	367.03	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,524.85	308	1,409.96	A
Collard	beauveria bassiana strain gha	4.38	25	28.43	A
Collard	bensulide	238.67	6	55.53	A
Collard	bifenthrin	17.42	30	241.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	2.0	A
Collard	buprofezin	11.43	4	31.32	A
Collard	chlorantraniliprole	3.28	9	48.5	A
Collard	chlorpyrifos	7.54	2	16.17	A
Collard	chlorthal-dimethyl	378.43	7	57.53	A
Collard	clarified hydrophobic extract of neem oil	7.26	1	1.9	A
Collard	clethodim	9.63	10	79.68	A
Collard	clothianidin	24.56	48	376.92	A
Collard	copper hydroxide	2.62	10	12.39	A
Collard	copper oxychloride	2.9	10	12.39	A
Collard	cyantraniliprole	76.27	112	745.24	A
Collard	cyazofamid	37.79	70	532.33	A
Collard	beta-cyfluthrin	5.19	29	214.39	A
Collard	(s)-cypermethrin	8.84	29	195.44	A
Collard	diatomaceous earth	71.0	13	14.31	A
Collard	diflubenzuron	1.26	2	19.84	A
Collard	dimethomorph	66.8	49	327.43	A
Collard	dimethylpolysiloxane	0.92	7	10.12	A
Collard	emamectin benzoate	3.16	27	227.11	A
Collard	emulsifiable methylated vegetable oil	4.44	1	2.0	A
Collard	esfenvalerate	0.55	2	12.69	A
Collard	fatty acids derived from tallow	1.9	6	12.4	A
Collard	fenamidone	5.3	11	19.87	A
Collard	flonicamid	9.02	28	107.52	A
Collard	flubendiamide	4.17	9	65.05	A
Collard	fluopicolide	29.33	37	234.75	A
Collard	fluopyram	0.56	3	4.5	A
Collard	flupyradifurone	0.15	1	1.6	A
Collard	fosetyl-al	10.0	10	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	glyphosate, potassium salt	228.51	6	62.03	A
Collard	heptamethyltrisiloxane ethoxylated	2.1	2	16.17	A
Collard	(z)-11-hexadecen-1-yl acetate	0.15	1	7.0	A
Collard	(z)-11-hexadecenal	0.15	1	7.0	A
Collard	imidacloprid	43.46	49	329.76	A
Collard	indoxacarb	36.5	81	543.7	A
Collard	kaolin	48.39	2	2.33	A
Collard	lecithin	1,053.18	288	2,204.2	A
Collard	malathion	231.34	16	107.82	A
Collard	mandipropamid	62.54	67	482.61	A
Collard	margosa oil	1.17	1	1.9	A
Collard	mefenoxam	7.36	10	61.56	A
Collard	methomyl	7.2	2	16.17	A
Collard	methoxyfenozide	1.13	3	4.8	A
Collard	methylated soybean oil	512.71	272	2,035.72	A
Collard	methyl silicone resins	0.01	2	5.1	A
Collard	mineral oil	0.16	1	2.0	A
Collard	naled	495.22	52	371.58	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.42	32	47.15	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.34	3	16.19	A
Collard	oleic acid	0.01	1	2.0	A
Collard	oleic acid, methyl ester	121.91	14	163.38	A
Collard	oxyfluorfen	6.92	1	13.6	A
Collard	paecilomyces fumosoroseus apopka strain 97	9.53	38	46.53	A
Collard	penthiopyrad	0.88	1	2.25	A
Collard	permethrin	0.64	10	2.5	A
Collard	polyalkene oxide modified heptamethyl trisiloxane	2.39	5	33.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	polyether modified polysiloxane	0.74	2	3.9	A
Collard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.86	4	6.4	A
Collard	poly-i-para-menthene	475.94	132	502.27	A
Collard	polyoxyethylene polyoxypropylene	1.0	4	18.29	A
Collard	potash soap	813.84	52	77.52	A
Collard	potassium bicarbonate	9.34	2	3.8	A
Collard	potassium hydroxide	0.18	2	5.1	A
Collard	potassium phosphite	172.56	15	83.31	A
Collard	propionic acid	1.21	2	5.1	A
Collard	propylene glycol	6.2	9	39.92	A
Collard	pyrethrins	5.22	104	107.81	A
Collard	qst 713 strain of dried bacillus subtilis	0.55	10	2.5	A
Collard	spinetoram	40.8	108	729.21	A
Collard	spinosad	12.97	58	126.77	A
Collard	spirotetramat	9.92	20	125.85	A
Collard	streptomyces lydicus wyec 108	<0.01	6	6.07	A
Collard	styrene butadiene copolymer	7.1	5	33.52	A
Collard	sulfoxaflor	5.94	29	190.02	A
Collard	sulfur	1,043.86	87	336.72	A
Collard	tebuconazole	19.92	22	188.73	A
Collard	thiamethoxam	3.38	9	78.31	A
Collard	trifloxystrobin	0.56	3	4.5	A
Collard	triflumizole	2.06	1	8.21	A
Collard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.74	9	39.92	A
Collard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	515.42	275	2,042.82	A
Commodity fumigation	magnesium phosphide	4.18	4	920.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	magnesium phosphide	1.18	N/A	N/A	N/A
Commodity fumigation	methyl bromide	797.34	N/A	N/A	N/A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.54	1	24.0	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.78	9	57.0	A
Corn, human consumption	chlorantraniliprole	1.39	2	48.0	A
Corn, human consumption	chlorthal-dimethyl	18.6	2	4.0	A
Corn, human consumption	(s)-cypermethrin	3.97	9	57.0	A
Corn, human consumption	fatty acids derived from tallow	2.22	1	24.0	A
Corn, human consumption	lambda-cyhalothrin	0.87	2	48.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.54	1	24.0	A
Corn, human consumption	spinetoram	1.11	1	24.0	A
County ag comm	diphacinone	<0.01	N/A	N/A	N/A
Cucumber	abamectin	2.19	17	56.0	A
Cucumber	acetamiprid	0.72	1	7.5	A
Cucumber	alkyl (c8,c10) polyglucoside	3.05	17	254.43	A
Cucumber	azadirachtin	6.51	52	203.28	A
Cucumber	azoxystrobin	0.69	4	4.41	A
Cucumber	azoxystrobin	4.78	N/A	191,934.42	P
Cucumber	bacillus amyloliquefaciens strain d747	7.81	1	2.94	A
Cucumber	bacillus pumilus, strain qst 2808	0.01	1	0.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.5	1	0.5	A
Cucumber	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.04	8	7.5	A
Cucumber	beauveria bassiana strain gha	34.12	28	105.44	A
Cucumber	bensulide	257.78	7	52.0	A
Cucumber	bifenazate	3.28	1	6.72	A
Cucumber	bifenthrin	9.33	4	35.0	A
Cucumber	clarified hydrophobic extract of neem oil	2.88	5	1.99	A
Cucumber	cyantraniliprole	1.31	1	9.98	A
Cucumber	cyflufenamid	2.29	7	103.58	A
Cucumber	(s)-cypermethrin	3.74	14	62.72	A
Cucumber	difenoconazole	0.43	4	4.41	A
Cucumber	dimethylpolysiloxane	261.51	96	372.89	A
Cucumber	dinotefuran	1.18	2	6.72	A
Cucumber	flonicamid	14.63	24	120.87	A
Cucumber	fludioxonil	5.66	N/A	225,336.86	P
Cucumber	fluopyram	3.11	2	25.16	A
Cucumber	flupyradifurone	14.07	17	73.76	A
Cucumber	flutriafol	4.43	3	39.07	A
Cucumber	hydrogen peroxide	29.77	10	16.57	A
Cucumber	lecithin	32.96	17	254.43	A
Cucumber	margosa oil	123.17	9	37.55	A
Cucumber	mefenoxam	4.07	N/A	225,330.89	P
Cucumber	mefenoxam, other related	0.13	N/A	225,330.89	P
Cucumber	methyl silicone resins	0.12	17	254.43	A
Cucumber	mineral oil	189.26	8	22.09	A
Cucumber	oleic acid, ethyl ester	8.34	8	21.42	A
Cucumber	oleic acid, methyl ester	2.37	1	3.36	A
Cucumber	peroxyacetic acid	1.47	5	7.6	A
Cucumber	petroleum distillates, refined	145.14	22	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	piperonyl butoxide	304.59	7	23.52	A
Cucumber	piperonyl butoxide, other related	76.15	7	23.52	A
Cucumber	polyethylene glycol stearate	2.09	8	21.42	A
Cucumber	potash soap	26.56	2	1.75	A
Cucumber	potassium bicarbonate	44.56	11	12.67	A
Cucumber	potassium hydroxide	3.54	17	254.43	A
Cucumber	potassium phosphite	104.84	5	17.43	A
Cucumber	propamocarb hydrochloride	54.77	14	71.2	A
Cucumber	propionic acid	24.42	17	254.43	A
Cucumber	pymetrozine	30.43	26	104.12	A
Cucumber	pyrethrins	38.35	14	29.02	A
Cucumber	qst 713 strain of dried bacillus subtilis	1.13	5	8.4	A
Cucumber	reynoutria sachalinensis	0.81	4	3.75	A
Cucumber	spinosad	0.32	3	2.75	A
Cucumber	streptomyces lydicus wyec 108	<0.01	1	0.25	A
Cucumber	sulfur	793.95	21	286.23	A
Cucumber	thiamethoxam	727.95	N/A	239,285.81	P
Cucumber	thiram	94.85	N/A	67,487.21	P
Cucumber	trifloxystrobin	3.11	2	25.16	A
Cucumber	triflumizole	39.51	14	157.57	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.63	17	254.43	A
Dandelion green	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.12	3	0.8	A
Dandelion green	azoxystrobin	0.45	2	4.0	A
Dandelion green	bacillus mycoides isolate j	0.06	3	0.8	A
Dandelion green	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.19	7	1.72	A
Dandelion green	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.83	10	4.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	beauveria bassiana strain gha	0.07	2	0.5	A
Dandelion green	bensulide	4.48	3	1.04	A
Dandelion green	chlorthal-dimethyl	2.26	1	0.32	A
Dandelion green	clarified hydrophobic extract of neem oil	8.6	3	6.0	A
Dandelion green	copper hydroxide	0.43	1	1.53	A
Dandelion green	copper oxychloride	0.48	1	1.53	A
Dandelion green	beta-cyfluthrin	0.02	1	0.32	A
Dandelion green	dimethylpolysiloxane	0.03	3	0.96	A
Dandelion green	imidacloprid	0.09	4	1.55	A
Dandelion green	lecithin	0.62	4	1.55	A
Dandelion green	mandipropamid	0.65	5	11.0	A
Dandelion green	methoxyfenozide	0.05	2	0.75	A
Dandelion green	methylated soybean oil	0.31	4	1.55	A
Dandelion green	permethrin	1.0	5	11.0	A
Dandelion green	poly-i-para-menthene	1.78	2	1.89	A
Dandelion green	polyoxyethylene polyoxypropylene	0.1	3	0.96	A
Dandelion green	potash soap	51.79	36	13.53	A
Dandelion green	pyraclostrobin	0.8	4	10.0	A
Dandelion green	pyrethrins	0.03	2	0.66	A
Dandelion green	spinetoram	0.05	3	1.12	A
Dandelion green	spinosad	0.07	3	0.8	A
Dandelion green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	4	1.55	A
Dill	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.96	1	4.0	A
Dill	alkyl (c8,c10) polyglucoside	1.56	9	54.0	A
Dill	azadirachtin	0.05	2	4.0	A
Dill	azoxystrobin	0.06	1	1.0	A
Dill	bacillus amyloliquefaciens strain d747	0.75	1	1.0	A
Dill	clarified hydrophobic extract of neem oil	37.26	13	50.0	A
Dill	copper hydroxide	0.89	3	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	copper octanoate	1.67	1	2.5	A
Dill	fatty acids derived from tallow	1.18	1	4.0	A
Dill	hydrogen peroxide	4.98	2	1.0	A
Dill	imidacloprid	5.86	16	16.23	A
Dill	lecithin	16.84	9	54.0	A
Dill	linuron	71.86	20	81.71	A
Dill	methyl silicone resins	0.06	9	54.0	A
Dill	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.96	1	4.0	A
Dill	peroxyacetic acid	0.37	2	1.0	A
Dill	poly-i-para-menthene	11.42	2	12.0	A
Dill	potash soap	4.16	1	1.0	A
Dill	potassium bicarbonate	4.1	4	13.0	A
Dill	potassium hydroxide	1.81	9	54.0	A
Dill	potassium phosphite	4.69	1	2.0	A
Dill	prometryn	17.2	14	34.71	A
Dill	propiconazole	0.22	2	10.0	A
Dill	propionic acid	12.48	9	54.0	A
Dill	pyrethrins	0.3	6	9.0	A
Dill	spinosad	0.72	4	7.5	A
Dill	sulfur	4.8	1	1.5	A
Dill	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.71	9	54.0	A
Ditch bank	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	22.88	45	118.5	A
Ditch bank	aminopyralid, triisopropanolamine salt	11.39	37	120.75	A
Ditch bank	ammonium propionate	74.59	52	157.25	A
Ditch bank	ammonium sulfate	241.07	88	244.25	A
Ditch bank	calcium hypochlorite	680.0	N/A	3.5	A
Ditch bank	calcium hypochlorite	21,794.0	N/A	163.0	U
Ditch bank	citric acid	49.75	88	244.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	diethylene glycol	0.2	6	55.0	A
Ditch bank	dimethylpolysiloxane	1.6	10	38.0	A
Ditch bank	diphacinone	0.02	2	20.0	A
Ditch bank	fatty acids, mixed	1.08	14	24.5	A
Ditch bank	fatty acids derived from tallow	9.15	45	118.5	A
Ditch bank	glufosinate-ammonium	91.71	13	87.0	A
Ditch bank	glyphosate, isopropylamine salt	4,934.69	236	1,018.0	A
Ditch bank	glyphosate, potassium salt	121.4	12	35.5	A
Ditch bank	imazapyr, isopropylamine salt	0.05	N/A	78.62	A
Ditch bank	isopropylamine dodecylbenzene sulfonate	0.04	5	17.5	A
Ditch bank	lecithin	432.52	114	323.0	A
Ditch bank	methylated soybean oil	234.86	106	353.5	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.54	65	198.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	73.7	62	195.25	A
Ditch bank	organosilicone, poly oxyalkylene ether copolymer	4.75	6	55.0	A
Ditch bank	oryzalin	18.06	2	1.5	A
Ditch bank	oxyfluorfen	40.62	11	35.0	A
Ditch bank	petroleum oil, paraffin based	6.67	5	17.5	A
Ditch bank	phosphoric acid	68.82	36	87.0	A
Ditch bank	polyacrylic polymer	6.23	36	87.0	A
Ditch bank	polyoxyethylene dioleate	0.1	6	55.0	A
Ditch bank	polyoxyethylene sorbitan monooleate	0.16	5	17.5	A
Ditch bank	polyoxyethylene sorbitan trioleate	1.08	5	17.5	A
Ditch bank	propionic acid	25.31	14	24.5	A
Ditch bank	sodium hypochlorite	3,797.22	N/A	15.0	U
Ditch bank	sodium polyacrylate	1.86	52	157.25	A
Ditch bank	triclopyr, triethylamine salt	83.22	37	120.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	183.99	90	260.5	A
Edible flowers	azadirachtin	0.01	1	0.5	A
Edible flowers	pyrethrins	0.01	1	0.5	A
Eggplant	azoxystrobin	<0.01	N/A	2.4	P
Eggplant	fludioxonil	0.01	N/A	333.09	P
Eggplant	mefenoxam	<0.01	N/A	2.4	P
Eggplant	mefenoxam, other related	<0.01	N/A	2.4	P
Eggplant	thiram	0.28	N/A	118.7	P
Endive (escarole)	azadirachtin	0.53	3	11.6	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	18.03	15	26.5	A
Endive (escarole)	bacillus pumilus, strain qst 2808	1.68	6	18.9	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.26	2	3.43	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.19	1	1.8	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	123.55	90	189.13	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.52	1	5.0	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.36	2	1.6	A
Endive (escarole)	bensulide	28.08	6	5.66	A
Endive (escarole)	clarified hydrophobic extract of neem oil	661.27	71	164.85	A
Endive (escarole)	clothianidin	1.13	18	18.26	A
Endive (escarole)	diethylene glycol	0.33	2	2.8	A
Endive (escarole)	dimethylpolysiloxane	0.01	3	3.91	A
Endive (escarole)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	1.24	A
Endive (escarole)	fatty acids, mixed	0.58	2	2.8	A
Endive (escarole)	fenamidone	7.88	27	29.84	A
Endive (escarole)	fludioxonil	0.8	3	3.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	flupyradifurone	1.07	12	10.75	A
Endive (escarole)	lecithin	19.79	46	45.51	A
Endive (escarole)	mandipropamid	2.52	22	19.58	A
Endive (escarole)	methoxyfenozide	2.65	27	25.62	A
Endive (escarole)	methylated soybean oil	9.89	46	45.51	A
Endive (escarole)	mineral oil	0.31	1	1.24	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	2	2.8	A
Endive (escarole)	oxathiapiprolin	0.06	5	4.01	A
Endive (escarole)	paecilomyces fumosoroseus apopka strain 97	2.04	2	5.1	A
Endive (escarole)	permethrin	0.26	1	1.24	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.22	1	1.11	A
Endive (escarole)	polymerized pinene	0.87	1	1.24	A
Endive (escarole)	potash soap	16.65	3	8.0	A
Endive (escarole)	potassium phosphite	170.12	42	42.03	A
Endive (escarole)	propylene glycol	0.11	1	1.11	A
Endive (escarole)	propyzamide	9.37	9	9.3	A
Endive (escarole)	pyrethrins	9.92	82	192.75	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	31.61	41	97.15	A
Endive (escarole)	reynoutria sachalinensis	40.84	78	183.95	A
Endive (escarole)	spinetoram	0.22	4	4.19	A
Endive (escarole)	spinosad	0.42	3	3.35	A
Endive (escarole)	spirotetramat	1.33	16	17.06	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.42	1	1.11	A
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.75	48	48.31	A
Fennel	alpha-pinene beta-pinene copolymer	16.12	3	48.0	A
Fennel	azoxystrobin	13.54	3	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	bensulide	89.23	1	15.0	A
Fennel	clethodim	1.06	1	8.0	A
Fennel	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	3	48.0	A
Fennel	glyphosate, potassium salt	69.84	2	30.0	A
Fennel	mancozeb	24.19	1	15.0	A
Fennel	mefenoxam	15.03	1	15.0	A
Fennel	mineral oil	4.51	3	48.0	A
Forage hay/silage	bromoxynil heptanoate	6.88	1	20.0	A
Forage hay/silage	bromoxynil octanoate	7.14	1	20.0	A
Forage hay/silage	2,4-d, dimethylamine salt	173.92	3	206.0	A
Forage hay/silage	glyphosate, isopropylamine salt	66.01	1	44.0	A
Fumigation, other	methyl bromide	46,962.76	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	21.15	N/A	N/A	N/A
Gai lon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	123.33	91	207.02	A
Gai lon	chlorantraniliprole	0.59	4	8.37	A
Gai lon	chlorthal-dimethyl	444.12	65	94.1	A
Gai lon	(s)-cypermethrin	2.53	22	50.65	A
Gai lon	emulsifiable methylated vegetable oil	161.01	108	256.18	A
Gai lon	fenamidone	26.21	39	99.69	A
Gai lon	flonicamid	11.11	48	126.91	A
Gai lon	fluopicolide	16.86	54	137.78	A
Gai lon	imidacloprid	31.68	52	90.59	A
Gai lon	indoxacarb	3.85	29	58.61	A
Gai lon	mandipropamid	19.14	64	146.71	A
Gai lon	purpureocillium lilacium strain 251	0.39	1	1.62	A
Gai lon	penthiopyrad	5.25	8	19.99	A
Gai lon	polyether modified polysiloxane	8.24	108	256.18	A
Gai lon	potassium phosphite	81.31	24	58.16	A
Gai lon	qst 713 strain of dried bacillus subtilis	52.95	89	210.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	spinetoram	7.54	44	118.19	A
Gai lon	spirotetramat	7.54	46	96.68	A
Gai lon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.53	108	256.18	A
Golf course turf	acibenzolar-s-methyl	3.25	N/A	243.04	A
Golf course turf	aluminum phosphide	225.64	N/A	4,005.0	A
Golf course turf	azoxystrobin	102.48	N/A	159.76	A
Golf course turf	azoxystrobin	0.09	N/A	22,000.0	S
Golf course turf	carfentrazone-ethyl	0.09	N/A	8.25	A
Golf course turf	chlorantraniliprole	17.38	N/A	103.25	A
Golf course turf	chlorantraniliprole	<0.01	N/A	16.6	S
Golf course turf	chlorothalonil	568.57	N/A	128.03	A
Golf course turf	2,4-d, dimethylamine salt	0.09	N/A	8.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.69	N/A	3.0	A
Golf course turf	dicamba	0.35	N/A	8.25	A
Golf course turf	difenoconazole	1.86	N/A	20.77	A
Golf course turf	dithiopyr	23.78	N/A	113.22	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	N/A	7.8	A
Golf course turf	2,4-dp-p, dimethylamine salt	0.04	N/A	8.0	A
Golf course turf	ethephon	102.47	N/A	30.93	A
Golf course turf	ethofumesate	0.99	N/A	8,000.0	S
Golf course turf	fludioxonil	2.08	N/A	3.0	A
Golf course turf	flurprimidol	1.74	N/A	21.0	A
Golf course turf	flurprimidol	0.08	N/A	6,000.0	S
Golf course turf	flutolanil	32.03	N/A	3.74	A
Golf course turf	fluxapyroxad	2.04	N/A	10.0	A
Golf course turf	foramsulfuron	3.52	N/A	99.83	A
Golf course turf	halosulfuron-methyl	2.02	N/A	54.83	A
Golf course turf	indaziflam	0.11	N/A	25.0	A
Golf course turf	iprodione	32.04	N/A	11.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	mancozeb	86.25	N/A	5.33	A
Golf course turf	mcpa, 2-ethyl hexyl ester	4.73	N/A	5.25	A
Golf course turf	mcpp-p, dimethylamine salt	0.04	N/A	8.0	A
Golf course turf	mecoprop-p	0.78	N/A	8.25	A
Golf course turf	mefenoxam	7.91	N/A	14.22	A
Golf course turf	mefenoxam, other related	0.25	N/A	14.22	A
Golf course turf	mineral oil	2.52	N/A	7.8	A
Golf course turf	paclobutrazol	26.17	N/A	232.59	A
Golf course turf	penthiopyrad	53.57	N/A	76.32	A
Golf course turf	penthiopyrad	0.6	N/A	27,272.0	S
Golf course turf	polymerized pinene	7.15	N/A	7.8	A
Golf course turf	potassium phosphite	313.3	N/A	120.33	A
Golf course turf	prodiamine	18.67	N/A	9.27	A
Golf course turf	propiconazole	178.46	N/A	246.96	A
Golf course turf	propiconazole	0.21	N/A	22,000.0	S
Golf course turf	pyraclostrobin	5.21	N/A	16.74	A
Golf course turf	quinclorac, dimethylamine salt	2.67	N/A	2.5	A
Golf course turf	quinclorac, dimethylamine salt	0.54	N/A	29,000.0	S
Golf course turf	tebuconazole	52.9	N/A	51.7	A
Golf course turf	thiamethoxam	15.56	N/A	87.03	A
Golf course turf	thiencarbazone-methyl	0.65	N/A	54.83	A
Golf course turf	thiophanate-methyl	7.61	N/A	12.67	A
Golf course turf	triadimefon	9.95	N/A	7.48	A
Golf course turf	triclopyr, butoxyethyl ester	5.44	N/A	4.0	A
Golf course turf	triclopyr, triethylamine salt	1.6	N/A	1.53	A
Golf course turf	trifloxystrobin	3.99	N/A	18.72	A
Golf course turf	trifloxysulfuron-sodium	0.12	N/A	5.08	A
Golf course turf	trinexapac-ethyl	88.21	N/A	1,033.09	A
Golf course turf	trinexapac-ethyl	0.03	N/A	6,000.0	S
Grape	alpha-pinene beta-pinene copolymer	0.7	1	1.0	A
Grape	aluminum phosphide	0.24	5	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus pumilus, strain qst 2808	0.09	1	1.0	A
Grape	boscalid	2.83	3	15.0	A
Grape	coconut diethanolamide	0.02	2	4.0	A
Grape	copper hydroxide	0.27	2	2.0	A
Grape	copper oxychloride	0.3	2	2.0	A
Grape	dodecylbenzene sulfonic acid	0.1	2	4.0	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
Grape	edta, tetrasodium salt	0.01	2	4.0	A
Grape	glyphosate, isopropylamine salt	1.14	6	0.6	A
Grape	isopropyl alcohol	0.03	2	4.0	A
Grape	mineral oil	123.02	6	28.0	A
Grape	myclobutanil	2.0	4	20.0	A
Grape	phosphoric acid	0.02	2	4.0	A
Grape	potassium bicarbonate	4.1	1	5.0	A
Grape	pyraclostrobin	0.48	1	5.0	A
Grape	qst 713 strain of dried bacillus subtilis	2.12	2	10.0	A
Grape	reynoutria sachalinensis	1.73	1	7.0	A
Grape	silicone defoamer	<0.01	2	4.0	A
Grape	sodium xylene sulfonate	0.03	2	4.0	A
Grape	sulfur	9.4	4	6.0	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	2	4.0	A
Grape	tetrapotassium pyrophosphate	0.02	2	4.0	A
Grape	triethanolamine	0.04	2	4.0	A
Grape	triflumizole	2.45	2	10.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	1.72	2	2.5	A
Grape, wine	aluminum phosphide	0.73	11	1.5	A
Grape, wine	bacillus amyloliquefaciens strain d747	1.88	2	3.0	A
Grape, wine	bacillus pumilus, strain qst 2808	0.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	boscalid	0.96	9	2.9	A
Grape, wine	copper hydroxide	1.61	4	4.5	A
Grape, wine	cyflufenamid	0.03	1	1.0	A
Grape, wine	cyprodinil	0.05	1	0.15	A
Grape, wine	diethylene glycol	0.28	16	7.05	A
Grape, wine	difenoconazole	0.02	1	0.15	A
Grape, wine	dimethylpolysiloxane	14.54	21	33.05	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	2	2.5	A
Grape, wine	fatty acids, mixed	0.5	16	7.05	A
Grape, wine	glyphosate, isopropylamine salt	241.62	19	98.5	A
Grape, wine	glyphosate, potassium salt	22.07	2	4.0	A
Grape, wine	imidacloprid	0.46	2	3.75	A
Grape, wine	mineral oil	112.78	19	24.5	A
Grape, wine	myclobutanil	0.69	8	5.25	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.73	16	7.05	A
Grape, wine	petroleum distillates, refined	10.32	4	2.15	A
Grape, wine	polyoxyethylene polyoxypropylene	54.28	4	24.0	A
Grape, wine	potassium bicarbonate	69.96	22	19.65	A
Grape, wine	pyraclostrobin	0.49	9	2.9	A
Grape, wine	pyrimethanil	0.38	1	2.0	A
Grape, wine	quinoxifen	3.1	12	32.75	A
Grape, wine	reynoutria sachalinensis	1.3	2	3.0	A
Grape, wine	saflufenacil	0.09	1	0.25	A
Grape, wine	sulfur	40.02	9	50.5	A
Grape, wine	tetraconazole	0.57	3	26.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.73	16	7.05	A
Grapefruit	abamectin	0.24	6	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.47	2	4.25	A
Grapefruit	carfentrazone-ethyl	0.02	1	2.0	A
Grapefruit	coconut diethanolamide	0.01	1	1.0	A
Grapefruit	beta-cyfluthrin	0.97	3	26.5	A
Grapefruit	dodecylbenzene sulfonic acid	0.05	1	1.0	A
Grapefruit	edta, tetrasodium salt	<0.01	1	1.0	A
Grapefruit	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.74	2	4.25	A
Grapefruit	fenpropathrin	0.31	1	1.0	A
Grapefruit	glyphosate, isopropylamine salt	0.02	1	3.0	A
Grapefruit	glyphosate, potassium salt	148.88	10	21.15	A
Grapefruit	imidacloprid	7.62	5	32.11	A
Grapefruit	isopropyl alcohol	0.02	1	1.0	A
Grapefruit	mineral oil	328.61	11	34.5	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	0.59	2	4.25	A
Grapefruit	petroleum oil, unclassified	122.97	2	14.0	A
Grapefruit	phosphoric acid	0.01	1	1.0	A
Grapefruit	polybutenes	0.31	2	4.25	A
Grapefruit	pyrethrins	0.22	2	5.0	A
Grapefruit	pyrethrins	19.47	2	50.0	U
Grapefruit	saflufenacil	0.31	4	8.25	A
Grapefruit	silicone defoamer	<0.01	1	1.0	A
Grapefruit	sodium xylene sulfonate	0.02	1	1.0	A
Grapefruit	spinosad	0.79	2	8.0	A
Grapefruit	spirotetramat	0.2	1	1.75	A
Grapefruit	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	1	1.0	A
Grapefruit	tetrapotassium pyrophosphate	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	thiamethoxam	1.97	9	31.2	A
Grapefruit	triethanolamine	0.02	1	1.0	A
Guava	glyphosate, isopropylamine salt	4.0	1	2.0	A
Herb, spice	acequinocyl	1.99	3	1.5	A
Herb, spice	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A
Herb, spice	azadirachtin	1.58	54	24.5	A
Herb, spice	azoxystrobin	7.3	26	22.5	A
Herb, spice	bacillus amyloliquefaciens strain d747	0.38	1	0.5	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.05	1	0.5	A
Herb, spice	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	3	2.0	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.48	44	18.18	A
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.3	1	4.0	A
Herb, spice	beauveria bassiana strain gha	13.25	54	25.25	A
Herb, spice	capsicum oleoresin	0.61	4	9.9	A
Herb, spice	clarified hydrophobic extract of neem oil	152.8	67	34.25	A
Herb, spice	beta-cyfluthrin	0.02	1	3.0	A
Herb, spice	diethylene glycol	3.58	19	41.7	A
Herb, spice	dimethylpolysiloxane	0.08	19	41.7	A
Herb, spice	fatty acids, mixed	6.38	19	41.7	A
Herb, spice	garlic	1.86	4	9.9	A
Herb, spice	malathion	0.01	1	0.06	A
Herb, spice	mefenoxam	0.03	1	0.5	A
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.81	20	42.7	A
Herb, spice	permethrin	7.15	21	21.5	A
Herb, spice	piperonyl butoxide	19.64	20	37.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	piperonyl butoxide, other related	4.91	20	37.8	A
Herb, spice	potash soap	41.2	19	15.19	A
Herb, spice	potassium bicarbonate	8.5	1	4.0	A
Herb, spice	pyrethrins	3.42	39	57.3	A
Herb, spice	qst 713 strain of dried bacillus subtilis	0.3	2	2.0	A
Herb, spice	reynoutria sachalinensis	0.22	3	1.5	A
Herb, spice	soybean oil	4.72	4	9.9	A
Herb, spice	spinetoram	0.99	8	15.6	A
Herb, spice	spinosad	9.89	50	35.0	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	1	1.5	A
Herb, spice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.33	19	41.7	A
Industrial site	tetrakis (hydroxymethyl) phosphonium sulfate	1,760.35	N/A	5.0	U
Kale	acetamiprid	16.67	43	206.65	A
Kale	acetic acid	0.68	8	42.7	A
Kale	acibenzolar-s-methyl	2.03	15	78.04	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	169.94	106	1,138.86	A
Kale	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	112.63	105	759.38	A
Kale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	39.93	38	208.0	A
Kale	alpha-pinene beta-pinene copolymer	9.24	7	44.0	A
Kale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.66	6	27.3	A
Kale	alkyl (c8,c10) polyglucoside	0.82	8	43.15	A
Kale	ametoctradin	2.73	2	9.99	A
Kale	ammonium propionate	0.89	1	6.0	A
Kale	ammonium sulfate	0.22	1	6.0	A
Kale	azadirachtin	35.31	242	2,342.9	A
Kale	azoxystrobin	172.98	122	822.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus amyloliquefaciens strain d747	287.34	32	192.88	A
Kale	bacillus mycoides isolate j	75.86	58	699.27	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	509.53	40	520.7	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	578.5	96	623.22	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,273.3	258	2,078.58	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,907.33	703	5,255.28	A
Kale	beauveria bassiana strain gha	61.98	39	475.91	A
Kale	bensulide	212.68	10	56.79	A
Kale	bentonite	12.29	1	10.24	A
Kale	bifenthrin	45.63	79	588.69	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.39	7	44.0	A
Kale	boscalid	8.94	5	22.7	A
Kale	buprofezin	12.18	4	33.44	A
Kale	casein	0.92	1	10.24	A
Kale	chlorantraniliprole	28.48	59	419.55	A
Kale	chlorpyrifos	3.71	2	9.0	A
Kale	chlorthal-dimethyl	1,204.22	42	202.0	A
Kale	citric acid	4.24	9	48.7	A
Kale	clarified hydrophobic extract of neem oil	102.02	3	26.7	A
Kale	clethodim	13.61	19	111.71	A
Kale	clothianidin	71.25	162	1,068.79	A
Kale	copper hydroxide	180.1	77	795.82	A
Kale	copper oxychloride	198.1	76	790.82	A
Kale	cyantraniliprole	99.03	168	978.04	A
Kale	cyazofamid	0.44	3	6.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	beta-cyfluthrin	9.83	60	425.97	A
Kale	(s)-cypermethrin	34.1	115	739.85	A
Kale	cyprodinil	1.41	1	5.0	A
Kale	diatomaceous earth	2,205.31	34	387.11	A
Kale	diazinon	1.98	1	4.0	A
Kale	diethylene glycol	24.67	44	230.7	A
Kale	difenoconazole	4.03	6	34.57	A
Kale	diflubenzuron	0.43	2	6.81	A
Kale	dimethoate	3.87	3	15.71	A
Kale	dimethomorph	31.65	21	163.87	A
Kale	dimethylpolysiloxane	1.27	51	306.84	A
Kale	emamectin benzoate	6.42	74	476.29	A
Kale	emulsifiable methylated vegetable oil	136.12	11	63.5	A
Kale	fatty acids, mixed	45.07	65	390.85	A
Kale	fatty acids derived from tallow	4.26	6	27.3	A
Kale	fenamidone	4.02	9	14.75	A
Kale	flonicamid	49.5	99	568.71	A
Kale	flubendiamide	8.7	19	123.04	A
Kale	fludioxonil	0.94	1	5.0	A
Kale	fluopicolide	5.93	7	47.94	A
Kale	fluopyram	22.03	28	177.86	A
Kale	flupyradifurone	38.09	29	222.63	A
Kale	flutriafol	23.53	23	210.64	A
Kale	fluxapyroxad	19.56	40	229.45	A
Kale	fosetyl-al	10.0	10	2.5	A
Kale	gliocladium virens gl-21 (spores)	1.68	1	7.0	A
Kale	glyphosate, potassium salt	293.8	14	95.11	A
Kale	heptamethyltrisiloxane ethoxylated	24.51	26	198.26	A
Kale	(z)-11-hexadecen-1-yl acetate	0.25	2	7.92	A
Kale	(z)-11-hexadecenal	0.25	2	7.92	A
Kale	imidacloprid	62.72	101	675.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	indoxacarb	69.17	164	1,062.05	A
Kale	kaolin	1,439.63	5	44.16	A
Kale	lactose	0.92	1	10.24	A
Kale	lecithin	2,066.76	735	4,695.48	A
Kale	malathion	288.44	54	294.63	A
Kale	mandipropamid	41.65	56	321.99	A
Kale	margosa oil	35.21	5	47.3	A
Kale	mefenoxam	0.75	1	8.32	A
Kale	methomyl	30.15	6	57.42	A
Kale	methoxyfenozide	26.91	26	150.0	A
Kale	methylated soybean oil	962.2	604	3,743.0	A
Kale	methyl silicone resins	0.03	8	43.15	A
Kale	mineral oil	3.25	7	44.0	A
Kale	naled	1,194.6	150	931.71	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	222.38	112	636.35	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.44	9	51.43	A
Kale	oleic acid	0.13	7	44.0	A
Kale	oleic acid, methyl ester	526.8	106	762.78	A
Kale	oxyfluorfen	10.55	3	22.98	A
Kale	paecilomyces fumosoroseus apopka strain 97	230.89	81	852.94	A
Kale	penthiopyrad	36.19	21	129.17	A
Kale	permethrin	0.64	10	2.5	A
Kale	piperonyl butoxide	8.58	4	21.82	A
Kale	piperonyl butoxide, other related	2.14	4	21.82	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	5.27	18	110.0	A
Kale	polyether modified polysiloxane	6.96	11	63.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.39	4	34.2	A
Kale	poly-i-para-menthene	2,678.21	310	2,831.28	A
Kale	polyoxin d, zinc salt	0.29	11	55.18	A
Kale	polyoxyethylene polyoxypropylene	11.85	27	233.4	A
Kale	potash soap	13,264.01	111	1,259.58	A
Kale	potassium bicarbonate	92.95	3	37.9	A
Kale	potassium hydroxide	0.95	8	43.15	A
Kale	potassium phosphite	178.76	6	42.34	A
Kale	propionic acid	33.24	29	203.3	A
Kale	propylene glycol	16.58	19	134.0	A
Kale	pymetrozine	12.72	24	151.48	A
Kale	pyraclostrobin	49.43	50	290.05	A
Kale	pyrethrins	109.53	220	2,252.58	A
Kale	qst 713 strain of dried bacillus subtilis	0.55	10	2.5	A
Kale	reynoutria sachalinensis	1.9	5	14.5	A
Kale	sodium polyacrylate	0.02	1	6.0	A
Kale	spinetoram	78.17	222	1,315.16	A
Kale	spinosad	88.49	103	954.93	A
Kale	spirotetramat	78.0	125	920.6	A
Kale	streptomyces lydicus wyec 108	0.03	10	125.28	A
Kale	styrene butadiene copolymer	15.26	15	99.8	A
Kale	sulfoxaflor	27.22	151	875.37	A
Kale	sulfur	7,253.69	401	2,929.31	A
Kale	tebuconazole	96.07	122	866.4	A
Kale	thiamethoxam	27.52	64	507.89	A
Kale	trifloxystrobin	22.03	28	177.86	A
Kale	triflumizole	62.4	46	258.39	A
Kale	trifluralin	10.69	3	13.0	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	26.61	20	137.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,060.92	664	4,070.15	A
Landscape maintenance	abamectin	0.01	N/A	N/A	N/A
Landscape maintenance	acephate	0.06	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.34	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.52	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	11.03	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.32	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.33	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	8.5	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	69.7	10	701.0	A
Landscape maintenance	aluminum phosphide	3,651.83	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	15.93	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	4.05	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	3.12	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	58.45	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azoxystrobin	44.16	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.16	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. israelensis, serotype h-14	316.67	N/A	N/A	N/A
Landscape maintenance	bensulide	63.71	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.11	N/A	N/A	N/A
Landscape maintenance	bifenthrin	19.22	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	N/A	N/A	N/A
Landscape maintenance	bispyribac-sodium	0.01	N/A	N/A	N/A
Landscape maintenance	boric acid	0.16	N/A	N/A	N/A
Landscape maintenance	boscalid	3.3	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.02	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	22.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carbon	1.24	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.98	29	1,206,500.0	S
Landscape maintenance	carfentrazone-ethyl	8.68	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	11.17	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.23	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.24	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.02	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,873.91	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	0.01	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.38	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.11	N/A	N/A	N/A
Landscape maintenance	citric acid	4.34	N/A	N/A	N/A
Landscape maintenance	clethodim	2.22	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	25.5	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.08	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper ammonium complex	0.37	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	2,182.08	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	5.88	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	42.14	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	1,242.99	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.36	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.2	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.03	N/A	N/A	N/A
Landscape maintenance	2,4-d	5.5	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	33.74	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	19.06	29	1,206,500.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	154.09	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	14.33	N/A	N/A	N/A
Landscape maintenance	ddvp	0.72	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.05	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diazinon	0.05	N/A	N/A	N/A
Landscape maintenance	dicamba	1.22	29	1,206,500.0	S
Landscape maintenance	dicamba	18.09	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	8.57	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.94	N/A	N/A	N/A
Landscape maintenance	difenoconazole	5.75	N/A	N/A	N/A
Landscape maintenance	difethialone	0.02	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	92.77	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	76.78	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.09	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.76	4	9.0	A
Landscape maintenance	dimethylpolysiloxane	0.06	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.12	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	1	5.0	A
Landscape maintenance	diphacinone	0.41	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	5.59	3	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diquat dibromide	0.46	2	195,000.0	S
Landscape maintenance	diquat dibromide	127.19	N/A	N/A	N/A
Landscape maintenance	dithiopyr	2.25	4	304,640.0	S
Landscape maintenance	dithiopyr	1,021.86	N/A	N/A	N/A
Landscape maintenance	diuron	8.8	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.97	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.69	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.06	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	10.68	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	280.15	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	158.94	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.37	N/A	N/A	N/A
Landscape maintenance	ethephon	795.53	N/A	N/A	N/A
Landscape maintenance	ethofumesate	21.93	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	1.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ferric sodium edta	1.06	N/A	N/A	N/A
Landscape maintenance	fipronil	2.11	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.14	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	1.22	4	63,500.0	S
Landscape maintenance	fluazifop-p-butyl	27.44	N/A	N/A	N/A
Landscape maintenance	fluazinam	4.09	N/A	N/A	N/A
Landscape maintenance	fludioxonil	34.4	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.93	N/A	N/A	N/A
Landscape maintenance	fluopyram	2.37	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	fluridone	24.52	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	27.44	N/A	N/A	N/A
Landscape maintenance	flurprimidol	13.5	N/A	N/A	N/A
Landscape maintenance	flutolanil	267.71	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	2.18	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	4.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	foramsulfuron	4.53	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	66.15	N/A	N/A	N/A
Landscape maintenance	fox urine	0.56	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	46.81	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	54.23	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	60.06	4	9.0	A
Landscape maintenance	glyphosate, isopropylamine salt	113.76	31	1,150,000.0	S
Landscape maintenance	glyphosate, isopropylamine salt	5,576.84	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	43.79	34	158,400.0	S
Landscape maintenance	glyphosate, potassium salt	3,444.61	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	4.28	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.22	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	<0.01	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	29.63	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.07	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapyr, isopropylamine salt	6.33	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.9	1	2.0	A
Landscape maintenance	imidacloprid	28.87	N/A	N/A	N/A
Landscape maintenance	indaziflam	4.85	N/A	N/A	N/A
Landscape maintenance	indoxacarb	1.36	N/A	N/A	N/A
Landscape maintenance	iprodione	127.93	N/A	N/A	N/A
Landscape maintenance	iron hedta	4.04	N/A	N/A	N/A
Landscape maintenance	iron phosphate	14.15	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.3	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.43	N/A	N/A	N/A
Landscape maintenance	isoxaben	26.22	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	2.46	N/A	N/A	N/A
Landscape maintenance	lecithin	18.58	4	9.0	A
Landscape maintenance	lecithin	16.31	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	0.04	1	230.0	C
Landscape maintenance	magnesium phosphide	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	malathion	1.11	N/A	N/A	N/A
Landscape maintenance	mancozeb	802.11	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	53.74	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	53.78	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	52.77	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.19	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	21.88	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	4.83	29	1,206,500.0	S
Landscape maintenance	mecoprop-p	46.74	N/A	N/A	N/A
Landscape maintenance	mefenoxam	60.19	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	1.69	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	1.11	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.85	N/A	N/A	N/A
Landscape maintenance	metaflumizone	<0.01	N/A	N/A	N/A
Landscape maintenance	metaldehyde	28.53	N/A	N/A	N/A
Landscape maintenance	methoprene	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	s-methoprene	0.07	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	9.29	4	9.0	A
Landscape maintenance	methylated soybean oil	331.93	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.04	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	19.53	N/A	N/A	N/A
Landscape maintenance	mineral oil	549.67	N/A	N/A	N/A
Landscape maintenance	myclobutanil	12.62	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.34	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	51.15	1	4.0	A
Landscape maintenance	nonanoic acid	7.59	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	2.69	1	4.0	A
Landscape maintenance	nonanoic acid, other related	0.4	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	248.1	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.29	4	9.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.26	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oleic acid, methyl ester	43.5	N/A	N/A	N/A
Landscape maintenance	oryzalin	110.91	N/A	N/A	N/A
Landscape maintenance	oxadiazon	16.51	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	26.91	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.03	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	0.82	N/A	N/A	N/A
Landscape maintenance	pcnb	31.49	N/A	N/A	N/A
Landscape maintenance	pendimethalin	87.67	N/A	N/A	N/A
Landscape maintenance	penoxsulam	6.06	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	27.31	N/A	N/A	N/A
Landscape maintenance	permethrin	21.41	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	2.19	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	<0.01	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	70.28	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	15.53	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	148.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	piperonyl butoxide, other related	36.96	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	1.39	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.09	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	29.72	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	6.92	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.73	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	11.37	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	3.23	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	298.96	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.09	N/A	N/A	N/A
Landscape maintenance	prodiamine	240.85	N/A	N/A	N/A
Landscape maintenance	propiconazole	155.92	N/A	N/A	N/A
Landscape maintenance	propylene glycol	4.9	N/A	N/A	N/A
Landscape maintenance	propyzamide	5.02	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	56.39	N/A	N/A	N/A
Landscape maintenance	pyrethrins	36.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.17	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	7.79	4	402,000.0	S
Landscape maintenance	quinclorac, dimethylamine salt	235.92	N/A	N/A	N/A
Landscape maintenance	siduron	1.88	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.03	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	3.72	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.08	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.3	N/A	N/A	N/A
Landscape maintenance	spinosad	0.02	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.06	N/A	N/A	N/A
Landscape maintenance	spirotriamat	0.13	N/A	N/A	N/A
Landscape maintenance	strychnine	1.95	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1.03	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	2.02	N/A	N/A	N/A
Landscape maintenance	sulfur	6.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil fatty acids	4.16	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.72	N/A	N/A	N/A
Landscape maintenance	tebuconazole	79.24	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	20.8	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.14	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.15	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	6.47	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.57	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	400.28	N/A	N/A	N/A
Landscape maintenance	triadimefon	37.49	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	333.08	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	103.6	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.38	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	9.37	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trifluralin	2.89	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	148.47	N/A	N/A	N/A
Landscape maintenance	triticonazole	1.32	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.94	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.01	1	135.0	A
Landscape maintenance	zinc phosphide	43.13	N/A	N/A	N/A
Leek	acetamiprid	2.62	3	17.61	A
Leek	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	6.5	A
Leek	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.24	14	83.09	A
Leek	alpha-pinene beta-pinene copolymer	10.0	15	41.63	A
Leek	azoxystrobin	2.61	3	13.5	A
Leek	bacillus amyloliquefaciens strain d747	92.36	21	77.01	A
Leek	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.95	48	8.4	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.59	3	15.91	A
Leek	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.42	15	41.63	A
Leek	boscalid	2.13	2	7.5	A
Leek	chlorothalonil	62.48	27	44.2	A
Leek	chlorthal-dimethyl	785.09	46	110.96	A
Leek	clarified hydrophobic extract of neem oil	1.29	5	1.6	A
Leek	copper octanoate	1.05	31	5.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	cyantraniliprole	9.26	16	80.16	A
Leek	cyfluthrin	0.01	2	0.2	A
Leek	(s)-cypermethrin	3.49	19	73.7	A
Leek	cyprodinil	33.95	17	105.79	A
Leek	cyromazine	0.2	11	1.6	A
Leek	diethylene glycol	3.33	7	32.5	A
Leek	dimethylpolysiloxane	0.07	7	32.5	A
Leek	emulsifiable methylated vegetable oil	6.81	1	6.12	A
Leek	fatty acids, mixed	6.02	12	46.9	A
Leek	fenamidone	0.36	15	2.05	A
Leek	flubendiamide	0.03	6	0.6	A
Leek	fludioxonil	22.63	17	105.79	A
Leek	fluxapyroxad	0.48	1	3.0	A
Leek	gliocladium virens gl-21 (spores)	13.02	10	21.7	A
Leek	glyphosate, isopropylamine salt	24.48	1	6.12	A
Leek	lecithin	12.83	14	53.4	A
Leek	malathion	6.62	2	5.5	A
Leek	mandipropamid	3.35	26	27.55	A
Leek	methoxyfenozide	3.52	5	22.0	A
Leek	methylated soybean oil	5.05	8	32.5	A
Leek	mineral oil	3.52	15	41.63	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.58	26	129.99	A
Leek	oleic acid	0.14	15	41.63	A
Leek	oleic acid, methyl ester	2.63	1	6.5	A
Leek	oxathiapiprolin	0.35	6	23.85	A
Leek	penthiopyrad	4.15	2	13.3	A
Leek	piperonyl butoxide	7.1	4	16.5	A
Leek	piperonyl butoxide, other related	1.78	4	16.5	A
Leek	polyether modified polysiloxane	0.35	1	6.12	A
Leek	propiconazole	0.06	8	1.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	propionic acid	2.18	5	14.4	A
Leek	pyraclostrobin	3.51	5	23.5	A
Leek	pyrethrins	0.93	8	17.3	A
Leek	qst 713 strain of dried bacillus subtilis	2.0	1	6.12	A
Leek	reynoutria sachalinensis	1.93	9	17.95	A
Leek	sethoxydim	4.51	6	19.06	A
Leek	spinetoram	5.24	19	80.28	A
Leek	spinosad	0.03	2	0.3	A
Leek	spirotetramat	0.68	23	4.35	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.09	16	71.12	A
Lemon	abamectin	416.01	1,126	23,531.58	A
Lemon	acetamiprid	2.43	3	14.5	A
Lemon	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	6.13	7	155.26	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	234.33	17	539.5	A
Lemon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	250.19	27	600.67	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.13	5	73.4	A
Lemon	alkyl (c9-c11) oligomeric d-glucopyranoside	0.2	2	90.0	A
Lemon	alkyl (c8,c10) polyglucoside	50.42	17	359.3	A
Lemon	ammonium nitrate	23.95	16	354.3	A
Lemon	ammonium sulfate	246.67	30	436.03	A
Lemon	azoxystrobin	0.31	1	1.6	A
Lemon	azoxystrobin	762.17	N/A	729,669.0	T
Lemon	bentonite	2,439.71	91	2,343.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.24	25	545.5	A
Lemon	brodifacoum	<0.01	1	2.0	A
Lemon	bromadiolone	0.03	24	654.4	A
Lemon	calcium hydroxide	8,404.0	94	2,836.84	A
Lemon	carfentrazone-ethyl	0.89	19	101.9	A
Lemon	casein	172.48	91	2,343.36	A
Lemon	chlorophacinone	<0.01	3	48.0	A
Lemon	chlorpyrifos	739.7	20	332.7	A
Lemon	coconut diethanolamide	2.14	46	156.5	A
Lemon	copper hydroxide	5,062.79	113	3,102.45	A
Lemon	copper oxide (ous)	197.01	16	106.25	A
Lemon	copper sulfate (basic)	3,662.11	38	949.13	A
Lemon	cyantraniliprole	27.08	33	500.5	A
Lemon	cyfluthrin	6.42	16	129.04	A
Lemon	beta-cyfluthrin	62.54	81	1,800.09	A
Lemon	(s)-cypermethrin	73.0	52	1,445.12	A
Lemon	2,4-d, dimethylamine salt	48.51	22	63.94	A
Lemon	2,4-d, isopropyl ester	337.31	N/A	761,100.0	T
Lemon	diatomaceous earth	3,830.1	2	75.1	A
Lemon	1,3-dichloropropene	3,388.72	1	10.2	A
Lemon	diethylene glycol	1.27	25	250.0	A
Lemon	difethialone	<0.01	1	3.0	A
Lemon	dimethylpolysiloxane	79.17	95	1,404.48	A
Lemon	diphacinone	0.12	200	1,380.25	A
Lemon	diuron	159.56	4	245.6	A
Lemon	dodecylbenzene sulfonic acid	9.27	46	156.5	A
Lemon	edta, tetrasodium salt	0.57	46	156.5	A
Lemon	fatty acids, methyl esters	73.83	24	53.5	A
Lemon	fatty acids, mixed	1.0	4	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	206.22	25	545.5	A
Lemon	fenpropathrin	1,692.57	203	4,941.31	A
Lemon	fenpyroximate	77.59	22	496.7	A
Lemon	ferric sodium edta	2,734.83	159	4,455.19	A
Lemon	fludioxonil	1,389.37	N/A	1,381,569.0	T
Lemon	flupyradifurone	151.57	93	1,550.64	A
Lemon	fosetyl-al	68.0	1	17.0	A
Lemon	gibberellins	376.71	373	8,561.04	A
Lemon	gibberellins	66.33	N/A	657,364.0	T
Lemon	glufosinate-ammonium	1,517.5	345	4,211.56	A
Lemon	glyphosate, isopropylamine salt	27,326.45	1,366	18,693.48	A
Lemon	glyphosate, isopropylamine salt	24.03	2	242.5	U
Lemon	glyphosate, potassium salt	54,890.45	2,021	29,349.07	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	609.87	312	3,000.37	A
Lemon	hydrogen peroxide	52.02	N/A	14,854.0	T
Lemon	hydrotreated paraffinic solvent	1.0	2	90.0	A
Lemon	imazalil	0.06	N/A	14,854.0	P
Lemon	imazalil	1,937.27	N/A	1,436,532.0	T
Lemon	imazalil sulfate	164.6	N/A	19,639.0	T
Lemon	imidacloprid	819.85	149	3,141.03	A
Lemon	indaziflam	80.18	79	1,462.13	A
Lemon	iron phosphate	1.0	1	17.0	A
Lemon	isopropyl alcohol	2.82	46	156.5	A
Lemon	isopropylamine dodecylbenzene sulfonate	0.5	21	1,008.0	A
Lemon	kaolin	1,282.5	3	27.0	A
Lemon	lactose	180.22	91	2,343.36	A
Lemon	lecithin	313.85	9	157.12	A
Lemon	mefenoxam	135.52	4	262.0	A
Lemon	mefenoxam, other related	0.13	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	mesotrione	78.61	15	435.98	A
Lemon	metaldehyde	1,717.42	111	2,950.12	A
Lemon	methoxyfenozide	18.35	9	106.5	A
Lemon	methylated soybean oil	6,263.83	389	3,808.39	A
Lemon	methyl silicone resins	57.93	4	181.0	A
Lemon	mineral oil	1,293,061.26	1,986	37,695.05	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	72.95	27	635.5	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,068.47	420	4,168.34	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	100.27	2	64.12	A
Lemon	norflurazon	35.37	13	43.5	A
Lemon	oleic acid, methyl ester	99.85	4	143.0	A
Lemon	organosilicone, poly oxyalkylene ether copolymer	30.49	25	250.0	A
Lemon	oxathiapiprolin	3.13	2	50.3	A
Lemon	purpureocillium lilacinum strain 251	570.92	90	2,377.3	A
Lemon	paraquat dichloride	759.98	86	1,444.34	A
Lemon	peroxyacetic acid	10.99	N/A	14,854.0	T
Lemon	petroleum oil, paraffin based	17,070.05	86	1,671.8	A
Lemon	petroleum oil, unclassified	119,386.72	186	3,773.6	A
Lemon	phosphoric acid	1.82	46	156.5	A
Lemon	piperonyl butoxide	0.35	1	0.86	A
Lemon	piperonyl butoxide, other related	0.09	1	0.86	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	35.23	15	272.0	A
Lemon	polybutenes	36.83	25	545.5	A
Lemon	polyether modified polysiloxane	202.09	8	218.15	A
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	226.84	53	1,176.75	A
Lemon	polyoxyethylene dioleate	0.64	25	250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyoxyethylene polyoxypropylene	162.34	15	220.51	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.03	3	176.0	A
Lemon	polyoxyethylene sorbitan monooleate	1.99	21	1,008.0	A
Lemon	polyoxyethylene sorbitan trioleate	13.09	21	1,008.0	A
Lemon	potassium hydroxide	0.15	1	5.0	A
Lemon	potassium phosphite	11,837.33	276	4,153.0	A
Lemon	potassium phosphite	5,572.02	N/A	466,304.0	T
Lemon	propiconazole	106.43	N/A	234,805.0	T
Lemon	propionic acid	1.04	1	5.0	A
Lemon	propylene glycol	59.06	52	854.76	A
Lemon	pyraclostrobin	7.55	1	31.0	A
Lemon	pyrethrins	71.53	74	1,481.53	A
Lemon	pyriproxyfen	149.38	75	1,442.87	A
Lemon	rimsulfuron	3.33	13	64.7	A
Lemon	saflufenacil	225.98	813	8,452.97	A
Lemon	silicone	2.28	4	513.0	A
Lemon	silicone defoamer	0.24	46	156.5	A
Lemon	simazine	459.34	57	281.0	A
Lemon	sodium hypochlorite	46,474.85	N/A	832,964.0	T
Lemon	sodium xylene sulfonate	2.85	46	156.5	A
Lemon	spinetoram	136.61	229	1,611.37	A
Lemon	spinosad	64.08	30	569.61	A
Lemon	spirodiclofen	686.94	82	2,351.22	A
Lemon	spirotetramat	914.73	293	6,086.35	A
Lemon	strychnine	2.21	238	777.6	A
Lemon	styrene butadiene copolymer	49.77	27	424.27	A
Lemon	sulfur	3,724.4	16	233.2	A
Lemon	tall oil fatty acids	170.71	316	3,143.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.86	46	156.5	A
Lemon	tetrapotassium pyrophosphate	1.43	46	156.5	A
Lemon	thiabendazole	2,847.83	N/A	844,603.0	T
Lemon	thiamethoxam	1,101.41	844	15,426.55	A
Lemon	triethanolamine	3.63	46	156.5	A
Lemon	triethanolamine oleate	1.55	2	90.0	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	123.58	32	585.75	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.26	31	505.01	A
Lemon	warfarin	0.01	16	6.65	A
Lettuce, head	acetamiprid	3.65	12	62.45	A
Lettuce, head	alkyl (c8,c10) polyglucoside	1.94	23	143.3	A
Lettuce, head	azadirachtin	2.38	22	57.87	A
Lettuce, head	azoxystrobin	0.79	1	4.0	A
Lettuce, head	bacillus amyloliquefaciens strain d747	111.98	55	115.48	A
Lettuce, head	bacillus pumilus, strain qst 2808	4.17	19	40.6	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4.38	2	7.3	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	189.61	145	289.08	A
Lettuce, head	beauveria bassiana strain gha	1.07	1	4.0	A
Lettuce, head	boscalid	20.11	11	57.45	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	170.68	6	21.24	A
Lettuce, head	chlorantraniliprole	2.64	7	46.43	A
Lettuce, head	clarified hydrophobic extract of neem oil	1,140.51	130	254.65	A
Lettuce, head	cyantraniliprole	0.79	2	5.98	A
Lettuce, head	(s)-cypermethrin	5.71	26	121.17	A
Lettuce, head	dicloran	12.5	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	dimethylpolysiloxane	1.61	3	11.3	A
Lettuce, head	fludioxonil	3.76	2	17.2	A
Lettuce, head	fluopicolide	1.17	1	12.7	A
Lettuce, head	flupyradifurone	2.04	4	12.27	A
Lettuce, head	fluxapyroxad	1.43	2	8.0	A
Lettuce, head	lecithin	20.92	23	143.3	A
Lettuce, head	mancozeb	114.11	11	70.75	A
Lettuce, head	mandipropamid	8.79	12	67.65	A
Lettuce, head	methoxyfenozide	8.0	13	65.95	A
Lettuce, head	methylated soybean oil	1.7	1	4.5	A
Lettuce, head	methyl silicone resins	0.08	23	143.3	A
Lettuce, head	mineral oil	445.3	16	52.23	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	1	4.5	A
Lettuce, head	oxathiapiprolin	0.97	11	62.15	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	8.42	9	24.1	A
Lettuce, head	polyacrylamide, polyethylene glycol mixture	2.46	17	86.5	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	0.08	1	4.5	A
Lettuce, head	potash soap	9.37	3	4.5	A
Lettuce, head	potassium bicarbonate	22.93	5	11.57	A
Lettuce, head	potassium hydroxide	2.25	23	143.3	A
Lettuce, head	propionic acid	15.5	23	143.3	A
Lettuce, head	propyzamide	83.31	17	86.5	A
Lettuce, head	pyraclostrobin	1.43	2	8.0	A
Lettuce, head	pyrethrins	19.68	158	328.76	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	43.16	62	119.2	A
Lettuce, head	reynoutria sachalinensis	37.77	134	266.7	A
Lettuce, head	spinosad	6.36	19	39.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	spirotetramat	1.39	5	22.2	A
Lettuce, head	sulfoxaflor	0.62	6	20.3	A
Lettuce, head	thiamethoxam	0.25	1	4.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.24	23	143.3	A
Lettuce, leaf	abamectin	0.52	4	30.0	A
Lettuce, leaf	acetamiprid	21.77	31	292.76	A
Lettuce, leaf	acetic acid	0.67	6	35.15	A
Lettuce, leaf	acibenzolar-s-methyl	2.14	13	83.98	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.13	13	138.5	A
Lettuce, leaf	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.77	5	104.9	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	3.47	59	293.28	A
Lettuce, leaf	ametoctradin	37.72	18	138.54	A
Lettuce, leaf	azadirachtin	0.03	1	1.5	A
Lettuce, leaf	azoxystrobin	20.15	11	96.84	A
Lettuce, leaf	azoxystrobin	<0.01	N/A	1.71	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	219.37	30	303.97	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	12.21	14	136.61	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	126.95	19	136.18	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.31	1	1.8	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	312.43	92	398.49	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.46	2	7.6	A
Lettuce, leaf	bensulide	503.27	22	102.17	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.21	12	73.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	boscalid	203.89	62	487.54	A
Lettuce, leaf	carfentrazone-ethyl	0.17	1	6.0	A
Lettuce, leaf	chlorantraniliprole	4.57	11	73.24	A
Lettuce, leaf	citric acid	3.72	6	35.15	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	1,745.38	56	248.56	A
Lettuce, leaf	clethodim	0.67	1	5.11	A
Lettuce, leaf	clothianidin	7.58	27	118.92	A
Lettuce, leaf	copper hydroxide	0.29	15	2.8	A
Lettuce, leaf	copper octanoate	0.1	1	0.5	A
Lettuce, leaf	copper oxychloride	0.32	15	2.8	A
Lettuce, leaf	cyazofamid	1.19	3	16.3	A
Lettuce, leaf	cyfluthrin	8.16	19	179.85	A
Lettuce, leaf	(s)-cypermethrin	22.54	69	494.63	A
Lettuce, leaf	diethylene glycol	24.72	54	451.13	A
Lettuce, leaf	dimethomorph	28.33	18	138.54	A
Lettuce, leaf	dimethylpolysiloxane	0.8	77	615.41	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	8	25.63	A
Lettuce, leaf	fatty acids, mixed	44.03	54	451.13	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.38	12	73.3	A
Lettuce, leaf	fenamidone	111.47	68	424.6	A
Lettuce, leaf	flonicamid	37.95	48	463.7	A
Lettuce, leaf	fludioxonil	77.66	35	354.99	A
Lettuce, leaf	fludioxonil	<0.01	N/A	1.71	P
Lettuce, leaf	fluopicolide	41.77	32	339.69	A
Lettuce, leaf	fluopyram	1.94	3	15.45	A
Lettuce, leaf	flupyradifurone	9.21	19	90.75	A
Lettuce, leaf	fosetyl-al	311.09	16	128.62	A
Lettuce, leaf	glyphosate, potassium salt	119.99	3	17.75	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	23.56	13	138.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	imidacloprid	29.14	15	123.69	A
Lettuce, leaf	lambda-cyhalothrin	0.23	1	7.5	A
Lettuce, leaf	lecithin	162.43	127	601.23	A
Lettuce, leaf	mancozeb	573.41	58	394.43	A
Lettuce, leaf	mandipropamid	105.8	111	824.13	A
Lettuce, leaf	mefenoxam	<0.01	N/A	1.71	P
Lettuce, leaf	mefenoxam, other related	<0.01	N/A	1.71	P
Lettuce, leaf	methoxyfenozide	61.28	79	482.49	A
Lettuce, leaf	methylated soybean oil	64.76	69	313.95	A
Lettuce, leaf	methyl silicone resins	0.14	59	293.28	A
Lettuce, leaf	mineral oil	7.27	8	25.63	A
Lettuce, leaf	myclobutanil	0.42	1	3.34	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	11.66	12	73.3	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.55	60	562.03	A
Lettuce, leaf	oxathiapiprolin	5.25	42	340.2	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	70.56	17	176.4	A
Lettuce, leaf	paraquat dichloride	104.94	15	91.05	A
Lettuce, leaf	penthiopyrad	5.0	3	17.05	A
Lettuce, leaf	permethrin	109.42	67	567.86	A
Lettuce, leaf	piperonyl butoxide	2.07	1	6.5	A
Lettuce, leaf	piperonyl butoxide, other related	0.52	1	6.5	A
Lettuce, leaf	polyacrylamide, polyethylene glycol mixture	2.74	19	121.85	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	89.74	56	520.27	A
Lettuce, leaf	polybutenes	6.14	12	73.3	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.58	22	162.78	A
Lettuce, leaf	polymerized pinene	20.66	8	25.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polyoxyethylene polyoxypropylene	9.5	14	140.0	A
Lettuce, leaf	potash soap	1,436.91	16	173.45	A
Lettuce, leaf	potassium hydroxide	4.03	59	293.28	A
Lettuce, leaf	potassium phosphite	2,930.04	184	1,293.95	A
Lettuce, leaf	propamocarb hydrochloride	270.79	30	280.5	A
Lettuce, leaf	propionic acid	27.79	59	293.28	A
Lettuce, leaf	propylene glycol	6.9	22	162.78	A
Lettuce, leaf	propyzamide	607.37	104	572.76	A
Lettuce, leaf	pymetrozine	3.95	6	45.9	A
Lettuce, leaf	pyraclostrobin	17.85	12	108.35	A
Lettuce, leaf	pyraflufen-ethyl	0.03	1	8.0	A
Lettuce, leaf	pyrethrins	15.5	67	300.2	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	3.83	22	11.48	A
Lettuce, leaf	reynoutria sachalinensis	16.19	40	77.06	A
Lettuce, leaf	spinetoram	19.37	36	333.33	A
Lettuce, leaf	spinosad	24.87	19	200.03	A
Lettuce, leaf	spirotetramat	22.96	49	305.33	A
Lettuce, leaf	streptomyces lydicus wyec 108	0.01	5	43.4	A
Lettuce, leaf	sulfoxaflor	0.36	4	11.87	A
Lettuce, leaf	thiamethoxam	9.09	18	168.05	A
Lettuce, leaf	thiram	8.45	N/A	6,228.89	P
Lettuce, leaf	trifloxystrobin	1.94	3	15.45	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.31	22	162.78	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	168.55	181	1,052.36	A
Lime	abamectin	0.03	1	2.0	A
Lime	gibberellins	0.05	1	2.0	A
Lime	mineral oil	129.8	2	4.0	A
Lime	potassium phosphite	20.59	2	4.0	A
Lime	thiamethoxam	0.13	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	abamectin	0.13	4	13.0	A
Mint	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.43	8	21.06	A
Mint	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.67	12	44.69	A
Mint	ammonium sulfate	1.76	1	2.1	A
Mint	azadirachtin	0.07	2	6.0	A
Mint	azoxystrobin	25.35	29	119.09	A
Mint	bacillus amyloliquefaciens strain d747	7.75	5	15.0	A
Mint	bacillus pumilus, strain qst 2808	0.04	1	0.5	A
Mint	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.29	4	11.5	A
Mint	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.32	7	17.5	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	46.8	21	92.33	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.18	10	29.1	A
Mint	bentazon, sodium salt	15.37	4	6.9	A
Mint	chlorantraniliprole	3.71	15	58.31	A
Mint	clarified hydrophobic extract of neem oil	35.82	11	23.0	A
Mint	clethodim	6.82	14	56.39	A
Mint	copper octanoate	1.75	1	2.1	A
Mint	dimethylpolysiloxane	0.24	2	9.03	A
Mint	flonicamid	1.67	7	19.25	A
Mint	heptamethyltrisiloxane ethoxylated	2.38	8	21.06	A
Mint	indoxacarb	5.28	26	80.52	A
Mint	iron phosphate	2.25	1	9.29	A
Mint	lecithin	54.51	33	139.86	A
Mint	malathion	5.18	5	4.5	A
Mint	metaldehyde	226.91	18	226.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	methoxyfenozide	1.18	4	16.66	A
Mint	methylated soybean oil	20.92	21	95.17	A
Mint	mineral oil	14.04	2	3.0	A
Mint	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.64	4	6.9	A
Mint	oleic acid, methyl ester	59.14	12	44.69	A
Mint	oxyfluorfen	42.74	16	83.06	A
Mint	paecilomyces fumosoroseus apopka strain 97	0.42	1	2.1	A
Mint	petroleum distillates	10.57	4	6.9	A
Mint	piperonyl butoxide	8.64	5	18.25	A
Mint	piperonyl butoxide, other related	2.16	5	18.25	A
Mint	polyoxyethylene polyoxypropylene	1.91	10	30.09	A
Mint	potash soap	17.7	2	6.0	A
Mint	potassium bicarbonate	75.82	11	36.7	A
Mint	propiconazole	11.02	29	98.84	A
Mint	pyrethrins	3.21	22	67.45	A
Mint	reynoutria sachalinensis	1.03	3	9.5	A
Mint	sethoxydim	0.35	1	1.0	A
Mint	spinosad	4.29	10	36.7	A
Mint	sulfentrazone	13.61	18	71.41	A
Mint	sulfur	361.64	8	37.83	A
Mint	thiamethoxam	3.88	22	79.59	A
Mint	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.92	21	95.17	A
Mushroom house	piperonyl butoxide	63.94	39	2,415,140.0	S
Mushroom house	piperonyl butoxide, other related	15.99	39	2,415,140.0	S
Mushroom house	pyrethrins	7.99	39	2,415,140.0	S
Mustard	acetamiprid	0.83	1	13.23	A
Mustard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.9	30	267.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.88	1	9.96	A
Mustard	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.81	1	10.38	A
Mustard	azadirachtin	1.93	17	159.63	A
Mustard	bacillus amyloliquefaciens strain d747	33.17	1	7.53	A
Mustard	bacillus mycoides isolate j	21.33	12	119.23	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	24.04	5	32.19	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	91.34	18	143.69	A
Mustard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	825.04	126	922.46	A
Mustard	beauveria bassiana strain gha	16.85	12	117.85	A
Mustard	bensulide	415.23	12	102.04	A
Mustard	bifenthrin	27.31	32	305.84	A
Mustard	chlorantraniliprole	2.22	5	33.74	A
Mustard	chlorthal-dimethyl	584.1	12	102.04	A
Mustard	clethodim	4.22	3	35.27	A
Mustard	clothianidin	4.74	12	70.44	A
Mustard	copper hydroxide	2.15	1	9.58	A
Mustard	copper octanoate	3.13	1	7.53	A
Mustard	copper oxide (ous)	16.78	2	19.35	A
Mustard	copper oxychloride	2.38	1	9.58	A
Mustard	cyantraniliprole	55.55	65	533.43	A
Mustard	cyazofamid	12.29	13	142.05	A
Mustard	beta-cyfluthrin	15.34	81	642.97	A
Mustard	cypermethrin	0.2	1	4.02	A
Mustard	(s)-cypermethrin	17.77	57	385.35	A
Mustard	diatomaceous earth	66.0	1	13.23	A
Mustard	dimethomorph	11.79	9	59.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	dimethylpolysiloxane	1.67	7	66.06	A
Mustard	emamectin benzoate	1.41	9	108.62	A
Mustard	fatty acids derived from tallow	1.93	1	10.38	A
Mustard	fenamidone	53.66	36	207.84	A
Mustard	flonicamid	12.66	21	143.81	A
Mustard	flupyradifurone	6.48	7	35.18	A
Mustard	heptamethyltrisiloxane ethoxylated	20.04	21	179.18	A
Mustard	imidacloprid	44.08	69	593.99	A
Mustard	indoxacarb	17.77	43	270.34	A
Mustard	lecithin	449.38	154	1,050.14	A
Mustard	malathion	114.03	13	110.54	A
Mustard	margosa oil	18.86	3	30.56	A
Mustard	methylated soybean oil	224.25	153	1,040.18	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.81	1	10.38	A
Mustard	oleic acid, methyl ester	4.11	1	9.96	A
Mustard	paecilomyces fumosoroseus apopka strain 97	3.0	1	9.89	A
Mustard	permethrin	2.42	1	8.37	A
Mustard	polyalkene oxide modified heptamethyl trisiloxane	0.1	1	2.4	A
Mustard	poly-i-para-menthene	93.37	11	97.35	A
Mustard	polyoxyethylene polyoxypropylene	14.6	28	245.24	A
Mustard	propylene glycol	0.22	1	2.4	A
Mustard	pyraclostrobin	4.18	6	27.05	A
Mustard	pyrethrins	11.41	24	230.2	A
Mustard	spinetoram	32.18	70	467.21	A
Mustard	spinosad	11.99	16	149.07	A
Mustard	spirotetramat	29.94	70	380.34	A
Mustard	streptomyces lydicus wyec 108	<0.01	1	10.8	A
Mustard	styrene butadiene copolymer	0.29	1	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	sulfoxaflor	1.22	5	38.35	A
Mustard	sulfur	99.8	6	37.01	A
Mustard	tebuconazole	7.99	14	71.04	A
Mustard	thiamethoxam	0.28	1	5.79	A
Mustard	triflumizole	4.89	4	23.11	A
Mustard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.13	1	2.4	A
Mustard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.25	153	1,040.18	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.08	1	1.2	A
Mustard greens	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.31	1	1.43	A
Mustard greens	alpha-pinene beta-pinene copolymer	0.36	1	1.43	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.54	1	1.43	A
Mustard greens	bensulide	25.18	1	19.25	A
Mustard greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	1.43	A
Mustard greens	chlorthal-dimethyl	51.32	2	20.68	A
Mustard greens	beta-cyfluthrin	0.18	1	7.8	A
Mustard greens	(s)-cypermethrin	0.18	1	3.6	A
Mustard greens	diethylene glycol	0.42	1	3.6	A
Mustard greens	dimethylpolysiloxane	0.01	1	3.6	A
Mustard greens	fatty acids, mixed	0.75	1	3.6	A
Mustard greens	flupyradifurone	0.58	2	4.8	A
Mustard greens	heptamethyltrisiloxane ethoxylated	0.13	1	1.2	A
Mustard greens	imidacloprid	0.37	1	7.8	A
Mustard greens	lecithin	3.42	3	12.6	A
Mustard greens	mandipropamid	0.19	1	1.43	A
Mustard greens	methylated soybean oil	1.71	3	12.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	mineral oil	0.13	1	1.43	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.18	2	5.03	A
Mustard greens	oleic acid	0.01	1	1.43	A
Mustard greens	penthiopyrad	0.57	1	1.43	A
Mustard greens	polyoxyethylene polyoxypropylene	0.05	1	1.2	A
Mustard greens	potassium phosphite	17.31	1	3.6	A
Mustard greens	spinetoram	0.63	4	14.03	A
Mustard greens	spirotetramat	0.4	2	5.03	A
Mustard greens	triflumizole	1.52	2	7.2	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.81	4	16.2	A
N-grnhs flower	abamectin	8.54	88	202.0	A
N-grnhs flower	abamectin	0.01	10	150,000.0	S
N-grnhs flower	acephate	11.97	15	26.0	A
N-grnhs flower	acephate	0.03	1	8,000.0	S
N-grnhs flower	acequinocyl	4.93	24	27.34	A
N-grnhs flower	acequinocyl	0.26	9	72,000.0	S
N-grnhs flower	acetamiprid	13.67	54	68.5	A
N-grnhs flower	acibenzolar-s-methyl	0.22	N/A	17.0	A
N-grnhs flower	acibenzolar-s-methyl	<0.01	1	8,000.0	S
N-grnhs flower	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.18	37	296,000.0	S
N-grnhs flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	10.2	60	131.25	A
N-grnhs flower	alkyl (c8,c10) polyglucoside	0.01	1	1.6	A
N-grnhs flower	ammonium sulfate	0.43	1	1.6	A
N-grnhs flower	azadirachtin	29.1	298	650.35	A
N-grnhs flower	azadirachtin	0.23	23	201,000.0	S
N-grnhs flower	azoxystrobin	13.33	26	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	azoxystrobin	0.4	3	41,000.0	S
N-grnhs flower	bacillus amyloliquefaciens strain d747	16.6	1	2.0	A
N-grnhs flower	bacillus thuringiensis (berliner)	<0.01	7	56,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	23.36	11	43.25	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	8,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	56.6	37	104.75	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.34	10	80,000.0	S
N-grnhs flower	beauveria bassiana strain gha	70.86	53	116.71	A
N-grnhs flower	beauveria bassiana strain gha	0.17	2	16,000.0	S
N-grnhs flower	bifenazate	19.67	36	108.21	A
N-grnhs flower	bifenazate	0.83	7	73,000.0	S
N-grnhs flower	bifenthrin	0.54	3	8.4	A
N-grnhs flower	boscalid	14.84	65	104.84	A
N-grnhs flower	boscalid	0.08	4	32,000.0	S
N-grnhs flower	buprofezin	2.71	3	6.0	A
N-grnhs flower	capsicum oleoresin	7.43	25	118.25	A
N-grnhs flower	chlorantraniliprole	0.16	N/A	3.0	A
N-grnhs flower	chlorfenapyr	14.48	21	69.24	A
N-grnhs flower	chlorfenapyr	0.07	4	32,000.0	S
N-grnhs flower	chlorothalonil	243.08	13	98.0	A
N-grnhs flower	chlorpyrifos	3.0	1	2.0	A
N-grnhs flower	coconut diethanolamide	54.25	352	750.25	A
N-grnhs flower	copper octanoate	4.59	2	6.0	A
N-grnhs flower	cyantraniliprole	36.11	52	194.23	A
N-grnhs flower	cyantraniliprole	0.09	4	32,000.0	S
N-grnhs flower	cyflumetofen	2.56	7	16.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyflumetofen	0.06	1	8,000.0	S
N-grnhs flower	cyfluthrin	2.98	99	116.85	A
N-grnhs flower	cyprodinil	11.51	50	75.0	A
N-grnhs flower	cyprodinil	0.11	2	50,000.0	S
N-grnhs flower	daminozide	143.68	79	53.74	A
N-grnhs flower	didecyl dimethyl ammonium chloride	0.28	37	296,000.0	S
N-grnhs flower	dimethomorph	23.05	27	78.16	A
N-grnhs flower	dimethomorph	0.24	11	88,000.0	S
N-grnhs flower	dimethylpolysiloxane	213.64	322	797.74	A
N-grnhs flower	dinotefuran	20.44	59	130.43	A
N-grnhs flower	dinotefuran	0.19	8	115,000.0	S
N-grnhs flower	dithiopyr	5.04	N/A	12.0	A
N-grnhs flower	dodecylbenzene sulfonic acid	34.22	292	619.0	A
N-grnhs flower	edta, tetrasodium salt	2.11	292	619.0	A
N-grnhs flower	ethephon	79.85	N/A	24.0	A
N-grnhs flower	ethylene glycol	12.73	368	611.0	A
N-grnhs flower	etoxazole	0.7	3	14.0	A
N-grnhs flower	etoxazole	0.01	1	8,000.0	S
N-grnhs flower	fatty acids, mixed	0.42	20	40.35	A
N-grnhs flower	fenamidone	4.75	8	11.6	A
N-grnhs flower	fenarimol	0.13	1	2.0	A
N-grnhs flower	fenhexamid	79.75	53	121.4	A
N-grnhs flower	fenpyroximate	0.03	1	0.6	A
N-grnhs flower	fenpyroximate	0.11	2	50,000.0	S
N-grnhs flower	flonicamid	31.12	93	242.37	A
N-grnhs flower	fluazinam	4.17	N/A	15.0	A
N-grnhs flower	fludioxonil	16.9	106	195.9	A
N-grnhs flower	fludioxonil	0.07	2	50,000.0	S
N-grnhs flower	fluoxastrobin	0.92	1	2.0	A
N-grnhs flower	flupyradifurone	2.66	4	11.73	A
N-grnhs flower	flurprimidol	5.27	N/A	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	tau-fluvalinate	5.38	17	23.4	A
N-grnhs flower	tau-fluvalinate	0.26	2	50,000.0	S
N-grnhs flower	fluxapyroxad	5.2	6	26.69	A
N-grnhs flower	fosetyl-al	474.28	86	225.05	A
N-grnhs flower	garlic	22.87	25	118.25	A
N-grnhs flower	gibberellins	0.39	1	2.0	A
N-grnhs flower	glyphosate, isopropylamine salt	12.87	N/A	200.0	A
N-grnhs flower	hexythiazox	0.94	8	11.86	A
N-grnhs flower	hexythiazox	0.04	3	24,000.0	S
N-grnhs flower	imidacloprid	0.15	2	4.0	A
N-grnhs flower	iprodione	42.17	85	140.7	A
N-grnhs flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	210.95	123	507.25	A
N-grnhs flower	isopropyl alcohol	16.79	660	1,230.0	A
N-grnhs flower	(s)-kinoprene	1.22	1	4.0	A
N-grnhs flower	lambda-cyhalothrin	2.69	9	47.0	A
N-grnhs flower	lauric acid	9.27	60	131.25	A
N-grnhs flower	lecithin	14.03	34	74.35	A
N-grnhs flower	mancozeb	341.14	134	317.52	A
N-grnhs flower	mancozeb	0.65	8	64,000.0	S
N-grnhs flower	maneb	1.32	11	88,000.0	S
N-grnhs flower	mefenoxam	23.2	100	282.32	A
N-grnhs flower	mefenoxam	0.11	14	112,000.0	S
N-grnhs flower	mefenoxam, other related	0.01	1	2.0	A
N-grnhs flower	mefenoxam, other related	<0.01	14	112,000.0	S
N-grnhs flower	metaldehyde	0.04	1	0.1	A
N-grnhs flower	methiocarb	8.25	8	18.0	A
N-grnhs flower	methiocarb	0.38	1	25,000.0	S
N-grnhs flower	mineral oil	1,752.33	69	186.25	A
N-grnhs flower	mineral oil	0.69	1	8,000.0	S
N-grnhs flower	modified phthalic glycerol alkyd resin	3.53	17	410,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	myclobutanil	24.8	65	124.12	A
N-grnhs flower	myclobutanil	0.99	16	128,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.3	402	685.35	A
N-grnhs flower	novaluron	4.02	14	56.56	A
N-grnhs flower	novaluron	0.19	14	129,000.0	S
N-grnhs flower	paclobutrazol	6.96	N/A	103.0	A
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	12.8	5	32.0	A
N-grnhs flower	penthiopyrad	8.25	N/A	12.0	A
N-grnhs flower	permethrin	8.3	11	29.25	A
N-grnhs flower	petroleum distillates, refined	358.88	6	32.0	A
N-grnhs flower	phosphoric acid	6.74	292	619.0	A
N-grnhs flower	piperalin	1.24	3	0.53	A
N-grnhs flower	piperonyl butoxide	39.15	51	84.81	A
N-grnhs flower	piperonyl butoxide, other related	9.79	51	84.81	A
N-grnhs flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	76.71	123	507.25	A
N-grnhs flower	poly-i-para-menthene	0.99	1	1.6	A
N-grnhs flower	polyoxin d, zinc salt	0.36	5	8.0	A
N-grnhs flower	polyoxyethylene polyoxypropylene	122.76	121	518.0	A
N-grnhs flower	polysiloxane	<0.01	1	1.6	A
N-grnhs flower	potash soap	42.94	7	31.0	A
N-grnhs flower	potassium bicarbonate	140.35	68	75.25	A
N-grnhs flower	prodiamine	15.85	N/A	50.0	A
N-grnhs flower	propiconazole	5.51	3	14.5	A
N-grnhs flower	propionic acid	14.03	34	74.35	A
N-grnhs flower	propylene glycol	15.76	60	131.25	A
N-grnhs flower	pymetrozine	34.47	49	137.02	A
N-grnhs flower	pymetrozine	0.05	4	32,000.0	S
N-grnhs flower	pyraclostrobin	35.26	91	199.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyraclostrobin	0.16	4	32,000.0	S
N-grnhs flower	pyrethrins	5.19	53	93.81	A
N-grnhs flower	pyridaben	0.28	1	1.5	A
N-grnhs flower	pyridaben	0.08	1	8,000.0	S
N-grnhs flower	pyridalyl	53.16	40	154.67	A
N-grnhs flower	pyridalyl	0.62	9	89,000.0	S
N-grnhs flower	pyrifluquinazon	4.61	31	50.46	A
N-grnhs flower	pyriproxyfen	0.67	7	4.57	A
N-grnhs flower	pyriproxyfen	0.02	1	8,000.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	1.14	3	4.5	A
N-grnhs flower	silicone defoamer	0.9	292	619.0	A
N-grnhs flower	sodium xylene sulfonate	10.53	292	619.0	A
N-grnhs flower	soybean oil	57.96	25	118.25	A
N-grnhs flower	spinosad	29.53	92	212.39	A
N-grnhs flower	spinosad	0.73	16	128,000.0	S
N-grnhs flower	spiromesifen	0.26	1	2.0	A
N-grnhs flower	spirotetramat	0.37	5	3.74	A
N-grnhs flower	spirotetramat	0.29	4	66,000.0	S
N-grnhs flower	streptomyces lydicus wyec 108	<0.01	3	4.0	A
N-grnhs flower	sulfur	62.08	18	24.02	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	40.12	292	619.0	A
N-grnhs flower	tetrapotassium pyrophosphate	5.26	292	619.0	A
N-grnhs flower	thiamethoxam	0.16	3	3.08	A
N-grnhs flower	thiophanate-methyl	5.83	7	19.2	A
N-grnhs flower	tolfenpyrad	28.79	12	89.0	A
N-grnhs flower	triadimefon	2.03	7	11.5	A
N-grnhs flower	triethanolamine	13.43	292	619.0	A
N-grnhs flower	trifloxystrobin	6.38	28	75.04	A
N-grnhs flower	trifloxysulfuron-sodium	0.25	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	triflumizole	18.54	15	29.5	A
N-grnhs flower	trinexapac-ethyl	23.86	1	286.2	A
N-grnhs plants in containers	abamectin	1.0	58	46.53	A
N-grnhs plants in containers	abamectin	0.02	7	79,000.0	S
N-grnhs plants in containers	acephate	23.94	15	28.5	A
N-grnhs plants in containers	acequinocyl	2.93	15	18.0	A
N-grnhs plants in containers	acetamiprid	8.69	44	74.74	A
N-grnhs plants in containers	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.05	1	2,000.0	S
N-grnhs plants in containers	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	6.87	10	16.0	A
N-grnhs plants in containers	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	6.87	10	16.0	A
N-grnhs plants in containers	ancymidol	0.06	21	12.65	A
N-grnhs plants in containers	azadirachtin	4.71	106	269.77	A
N-grnhs plants in containers	azadirachtin	0.3	49	109,100.0	S
N-grnhs plants in containers	azoxystrobin	46.46	120	248.37	A
N-grnhs plants in containers	azoxystrobin	0.05	3	6,800.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	142.62	16	14.39	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	<0.01	1	1,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.62	2	1.5	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.37	1	0.2	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.58	25	88.25	A
N-grnhs plants in containers	beauveria bassiana strain gha	18.85	25	46.71	A
N-grnhs plants in containers	n6-benzyl adenine	0.47	38	28.07	A
N-grnhs plants in containers	bifenazate	10.93	29	44.1	A
N-grnhs plants in containers	bifenthrin	13.74	39	80.25	A
N-grnhs plants in containers	bifenthrin	0.23	7	120,500.0	S
N-grnhs plants in containers	boscalid	23.05	65	77.6	A
N-grnhs plants in containers	boscalid	0.12	2	10,500.0	S
N-grnhs plants in containers	buprofezin	7.08	5	10.5	A
N-grnhs plants in containers	chlorfenapyr	3.1	6	12.5	A
N-grnhs plants in containers	chlormequat chloride	22.33	18	17.41	A
N-grnhs plants in containers	chlorothalonil	15.7	6	9.01	A
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	0.3	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	66.98	14	12.68	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	17.39	153	160,000.0	S
N-grnhs plants in containers	copper hydroxide	17.14	75	292.5	A
N-grnhs plants in containers	copper hydroxide	5.03	93	171,600.0	S
N-grnhs plants in containers	copper octanoate	6.67	28	94.01	A
N-grnhs plants in containers	copper octanoate	21.79	94	169,200.0	S
N-grnhs plants in containers	copper oxychloride	5.31	91	163,800.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	2.84	4	1.33	A
N-grnhs plants in containers	corn product, hydrolyzed	0.33	1	0.5	A
N-grnhs plants in containers	cyantraniliprole	23.2	92	126.65	A
N-grnhs plants in containers	cyazofamid	0.94	26	97.5	A
N-grnhs plants in containers	cyazofamid	0.03	1	1,800.0	S
N-grnhs plants in containers	cyflufenamid	4.29	8	15.37	A
N-grnhs plants in containers	cyflumetofen	2.37	3	6.5	A
N-grnhs plants in containers	cyfluthrin	1.46	21	16.74	A
N-grnhs plants in containers	cyprodinil	6.94	50	193.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyprodinil	0.28	2	3,600.0	S
N-grnhs plants in containers	cyromazine	28.13	60	96.8	A
N-grnhs plants in containers	daminozide	231.99	90	79.54	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.02	1	2,000.0	S
N-grnhs plants in containers	difethialone	<0.01	5	5.25	A
N-grnhs plants in containers	dimethomorph	3.45	9	19.5	A
N-grnhs plants in containers	dimethylpolysiloxane	4.16	12	11.63	A
N-grnhs plants in containers	dinotefuran	17.3	40	53.67	A
N-grnhs plants in containers	dinotefuran	0.22	7	85,000.0	S
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	0.02	1	2,000.0	S
N-grnhs plants in containers	diquat dibromide	9.32	1	5.0	A
N-grnhs plants in containers	ethephon	7.04	19	5.67	A
N-grnhs plants in containers	ethephon	0.06	12	113,200.0	S
N-grnhs plants in containers	fenhexamid	9.82	21	17.58	A
N-grnhs plants in containers	fenpropathrin	19.06	7	24.32	A
N-grnhs plants in containers	flonicamid	8.49	40	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fludioxonil	14.2	84	243.58	A
N-grnhs plants in containers	fludioxonil	0.19	2	3,600.0	S
N-grnhs plants in containers	fluopicolide	3.17	25	21.78	A
N-grnhs plants in containers	flupyradifurone	2.75	30	101.28	A
N-grnhs plants in containers	tau-fluvalinate	3.28	13	15.08	A
N-grnhs plants in containers	tau-fluvalinate	0.04	1	27,500.0	S
N-grnhs plants in containers	fosetyl-al	106.34	33	48.32	A
N-grnhs plants in containers	gibberellins	0.61	48	36.57	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	12.51	6	3.13	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	1.69	1	25,000.0	S
N-grnhs plants in containers	glyphosate, potassium salt	60.68	8	13.0	A
N-grnhs plants in containers	hexythiazox	0.03	2	0.2	A
N-grnhs plants in containers	hydrogen peroxide	57.71	15	13.71	A
N-grnhs plants in containers	iba	0.65	12	8.85	A
N-grnhs plants in containers	imidacloprid	0.55	10	16.17	A
N-grnhs plants in containers	iprodione	22.21	23	42.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	isoxaben	1.14	3	3.25	A
N-grnhs plants in containers	(s)-kinoprene	4.17	8	10.26	A
N-grnhs plants in containers	lambda-cyhalothrin	0.33	6	8.63	A
N-grnhs plants in containers	mancozeb	41.06	26	43.63	A
N-grnhs plants in containers	mandipropamid	18.39	104	384.39	A
N-grnhs plants in containers	mandipropamid	0.01	1	1,800.0	S
N-grnhs plants in containers	margosa oil	9.85	1	2.0	A
N-grnhs plants in containers	mefenoxam	15.37	87	139.47	A
N-grnhs plants in containers	mefenoxam	0.34	19	258,370.0	S
N-grnhs plants in containers	mefenoxam, other related	0.22	51	93.15	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	2	53,000.0	S
N-grnhs plants in containers	metaldehyde	72.73	14	83.13	A
N-grnhs plants in containers	methiocarb	73.69	17	25.31	A
N-grnhs plants in containers	myclobutanil	4.89	32	20.26	A
N-grnhs plants in containers	naa	0.32	12	8.85	A
N-grnhs plants in containers	novaluron	0.79	5	9.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	0.03	1	2,000.0	S
N-grnhs plants in containers	oxathiapiprolin	0.48	13	18.63	A
N-grnhs plants in containers	paclobutrazol	4.24	93	148.9	A
N-grnhs plants in containers	paclobutrazol	<0.01	2	1,100.0	S
N-grnhs plants in containers	permethrin	54.56	97	124.85	A
N-grnhs plants in containers	peroxyacetic acid	4.26	15	13.71	A
N-grnhs plants in containers	piperalin	27.06	31	51.5	A
N-grnhs plants in containers	piperonyl butoxide	13.17	71	284.0	A
N-grnhs plants in containers	piperonyl butoxide	0.37	2	3,600.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	3.29	71	284.0	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.09	2	3,600.0	S
N-grnhs plants in containers	polyoxin d, zinc salt	0.06	2	1.13	A
N-grnhs plants in containers	potash soap	29.11	10	5.43	A
N-grnhs plants in containers	potassium bicarbonate	10.92	5	3.8	A
N-grnhs plants in containers	prodiamine	1.24	2	1.25	A
N-grnhs plants in containers	propiconazole	0.85	5	9.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pymetrozine	7.67	21	40.25	A
N-grnhs plants in containers	pyraclostrobin	22.82	68	83.1	A
N-grnhs plants in containers	pyraclostrobin	0.2	2	10,500.0	S
N-grnhs plants in containers	pyrethrins	1.81	77	287.33	A
N-grnhs plants in containers	pyrethrins	1.22	48	86,400.0	S
N-grnhs plants in containers	pyridaben	14.53	24	38.25	A
N-grnhs plants in containers	pyridaben	0.05	1	20,000.0	S
N-grnhs plants in containers	pyridalyl	27.83	52	79.75	A
N-grnhs plants in containers	pyrifluquinazon	3.42	38	56.4	A
N-grnhs plants in containers	pyriproxyfen	0.7	5	6.56	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	3.06	10	16.93	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	22.06	140	252,000.0	S
N-grnhs plants in containers	reynoutria sachalinensis	2.55	47	84,600.0	S
N-grnhs plants in containers	spinosad	14.8	74	55.78	A
N-grnhs plants in containers	spinosad	0.1	3	58,000.0	S
N-grnhs plants in containers	spiromesifen	3.06	12	22.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spirotetramat	1.36	10	20.25	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.01	15	16.7	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	93	167,400.0	S
N-grnhs plants in containers	streptomycin sulfate	15.56	54	206.95	A
N-grnhs plants in containers	streptomycin sulfate	0.11	1	1,800.0	S
N-grnhs plants in containers	sulfur	0.13	1	1,800.0	S
N-grnhs plants in containers	terrazole	0.26	1	1.0	A
N-grnhs plants in containers	thiamethoxam	5.19	13	18.5	A
N-grnhs plants in containers	thiophanate-methyl	171.58	47	97.04	A
N-grnhs plants in containers	thiophanate-methyl	3.75	10	133,470.0	S
N-grnhs plants in containers	tolfenpyrad	12.72	17	25.0	A
N-grnhs plants in containers	triadimefon	0.56	1	0.75	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.52	21	30.35	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.28	21	30.35	A
N-grnhs plants in containers	trifloxystrobin	0.81	5	6.5	A
N-grnhs plants in containers	triflumizole	0.22	2	0.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trifluralin	0.8	1	2.0	A
N-grnhs plants in containers	uniconzole-p	0.11	36	23.35	A
N-grnhs transplants	abamectin	0.01	2	5,000.0	S
N-grnhs transplants	acephate	3.67	5	6.25	A
N-grnhs transplants	acephate	0.32	1	15,000.0	S
N-grnhs transplants	acequinocyl	0.13	1	1.0	A
N-grnhs transplants	acequinocyl	0.11	5	9,750.0	S
N-grnhs transplants	acibenzolar-s-methyl	<0.01	2	17,500.0	S
N-grnhs transplants	alkyl (c8,c10) polyglucoside	0.11	23	8.0	A
N-grnhs transplants	azadirachtin	0.05	1	1.5	A
N-grnhs transplants	azadirachtin	0.99	19	173,400.0	S
N-grnhs transplants	azoxystrobin	1.5	3	6.0	A
N-grnhs transplants	azoxystrobin	0.08	2	17,500.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.28	8	8.55	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.49	8	2.5	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.49	4	2.75	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	1	1,200.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	1	0.25	A
N-grnhs transplants	n6-benzyl adenine	0.16	4	11.0	A
N-grnhs transplants	bifenazate	0.4	8	19,850.0	S
N-grnhs transplants	boscalid	0.47	22	6.05	A
N-grnhs transplants	carbaryl	0.34	13	18,500.0	S
N-grnhs transplants	chlolantraniliprole	0.05	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorothalonil	38.66	44	111.0	A
N-grnhs transplants	copper hydroxide	9.22	5	35,500.0	S
N-grnhs transplants	copper octanoate	16.57	14	18.95	A
N-grnhs transplants	cyantraniliprole	0.78	3	10.0	A
N-grnhs transplants	cyfluthrin	0.19	7	16.25	A
N-grnhs transplants	cyfluthrin	<0.01	8	8.0	U
N-grnhs transplants	cyprodinil	1.2	7	35.0	A
N-grnhs transplants	cyromazine	0.05	2	0.45	A
N-grnhs transplants	cyromazine	0.37	4	7,500.0	S
N-grnhs transplants	daminozide	12.75	1	3.0	A
N-grnhs transplants	dimethomorph	0.06	1	0.25	A
N-grnhs transplants	dimethylpolysiloxane	<0.01	1	70.0	U
N-grnhs transplants	dinotefuran	1.38	28	9.95	A
N-grnhs transplants	dinotefuran	14.83	21	157,400.0	S
N-grnhs transplants	emamectin benzoate	0.04	4	20.0	A
N-grnhs transplants	ethylene glycol	0.34	39	9.75	A
N-grnhs transplants	etoxazole	0.03	6	15,750.0	S
N-grnhs transplants	fenamidone	0.51	4	15.5	A
N-grnhs transplants	fenazaquin	0.03	2	3,500.0	S
N-grnhs transplants	fenhexamid	0.94	1	1.5	A
N-grnhs transplants	fenhexamid	0.5	1	850.0	S
N-grnhs transplants	fenpropathrin	1.02	4	43,000.0	S
N-grnhs transplants	flonicamid	1.27	12	8.75	A
N-grnhs transplants	fludioxonil	0.8	7	35.0	A
N-grnhs transplants	fluopicolide	0.86	5	11.0	A
N-grnhs transplants	fluopyram	0.29	6	30.0	A
N-grnhs transplants	tau-fluvalinate	11.75	25	153,550.0	S
N-grnhs transplants	fosetyl-al	19.0	5	1.5	A
N-grnhs transplants	gibberellins	0.16	4	11.0	A
N-grnhs transplants	hexythiazox	0.09	3	21,000.0	S
N-grnhs transplants	hydrogen peroxide	49.8	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	imidacloprid	0.07	2	1.0	A
N-grnhs transplants	imidacloprid	0.15	6	36,000.0	S
N-grnhs transplants	indoxacarb	0.06	1	5.0	A
N-grnhs transplants	iprodione	0.53	1	1.0	A
N-grnhs transplants	isopropyl alcohol	0.17	39	9.75	A
N-grnhs transplants	(s)-kinoprene	0.44	9	2.15	A
N-grnhs transplants	lecithin	1.2	23	8.0	A
N-grnhs transplants	mancozeb	4.69	8	16.25	A
N-grnhs transplants	mefenoxam	1.62	20	86.0	A
N-grnhs transplants	mefenoxam	0.34	7	43,750.0	S
N-grnhs transplants	mefenoxam, other related	0.01	3	15.0	A
N-grnhs transplants	mefenoxam, other related	0.01	7	43,750.0	S
N-grnhs transplants	methiocarb	1.16	5	16,500.0	S
N-grnhs transplants	methyl silicone resins	<0.01	23	8.0	A
N-grnhs transplants	mineral oil	1.76	1	200.0	U
N-grnhs transplants	myclobutanil	0.33	2	27,000.0	S
N-grnhs transplants	naled	2.01	2	2.0	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.57	39	9.75	A
N-grnhs transplants	paclobutrazol	1.26	4	1.8	A
N-grnhs transplants	penthiopyrad	0.39	3	15.0	A
N-grnhs transplants	permethrin	3.86	42	57.75	A
N-grnhs transplants	peroxyacetic acid	3.68	1	1.0	A
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	<0.01	1	70.0	U
N-grnhs transplants	potassium hydroxide	0.13	23	8.0	A
N-grnhs transplants	potassium phosphite	31.26	10	50.0	A
N-grnhs transplants	propamocarb hydrochloride	0.5	1	5.0	A
N-grnhs transplants	propiconazole	1.25	13	39.5	A
N-grnhs transplants	propionic acid	0.89	23	8.0	A
N-grnhs transplants	propylene glycol	<0.01	1	70.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pymetrozine	0.02	1	0.25	A
N-grnhs transplants	pymetrozine	<0.01	1	70.0	U
N-grnhs transplants	pyraclostrobin	5.37	32	64.51	A
N-grnhs transplants	pyridaben	0.01	1	1,500.0	S
N-grnhs transplants	pyridalyl	1.93	2	5.5	A
N-grnhs transplants	pyriproxyfen	0.11	1	2.0	A
N-grnhs transplants	reynoutria sachalinensis	0.04	1	0.35	A
N-grnhs transplants	spinetoram	0.22	7	35.0	A
N-grnhs transplants	spinosad	0.02	1	0.25	A
N-grnhs transplants	spinosad	0.74	13	121,700.0	S
N-grnhs transplants	spiromesifen	0.17	3	17,800.0	S
N-grnhs transplants	spirotetramat	0.09	2	5.5	A
N-grnhs transplants	spirotetramat	0.19	20	35,000.0	S
N-grnhs transplants	streptomycin sulfate	3.89	5	5.5	A
N-grnhs transplants	thiophanate-methyl	7.5	1	0.5	A
N-grnhs transplants	thiophanate-methyl	3.33	10	38,000.0	S
N-grnhs transplants	trifloxystrobin	0.29	6	30.0	A
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	<0.01	1	70.0	U
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.33	23	8.0	A
N-grnhs transplants	uniconzole-p	0.08	21	54.41	A
N-outdr flower	abamectin	2.75	105	270.5	A
N-outdr flower	acephate	133.72	62	185.5	A
N-outdr flower	acequinocyl	6.03	19	59.8	A
N-outdr flower	acetamiprid	38.03	81	233.75	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.8	59	162.5	A
N-outdr flower	alkyl (c8,c10) polyglucoside	0.05	1	4.0	A
N-outdr flower	azadirachtin	6.77	96	329.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	azoxystrobin	11.2	56	109.96	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.25	3	6.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	27.46	90	276.1	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.82	12	21.0	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.31	1	2.4	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	62.44	52	115.5	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.3	10	30.1	A
N-outdr flower	beauveria bassiana strain gha	13.22	17	32.5	A
N-outdr flower	bensulide	11.9	1	3.0	A
N-outdr flower	n6-benzyl adenine	0.02	4	2.0	A
N-outdr flower	bifenazate	20.88	47	151.9	A
N-outdr flower	bifenthrin	1.08	12	15.25	A
N-outdr flower	boscalid	46.65	91	226.0	A
N-outdr flower	captan	3.58	11	11.0	A
N-outdr flower	captan, other related	0.07	10	10.0	A
N-outdr flower	carbaryl	12.17	6	16.0	A
N-outdr flower	chlorfenapyr	13.43	35	86.0	A
N-outdr flower	chloropicrin	17,074.49	29	72.25	A
N-outdr flower	chlorothalonil	231.21	39	165.3	A
N-outdr flower	chlorpyrifos	19.14	15	32.0	A
N-outdr flower	chlorthal-dimethyl	135.75	14	17.75	A
N-outdr flower	coconut diethanolamide	50.67	675	1,834.67	A
N-outdr flower	copper hydroxide	2.31	2	8.0	A
N-outdr flower	copper octanoate	11.47	9	16.0	A
N-outdr flower	copper sulfate (pentahydrate)	31.57	43	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyantraniliprole	14.6	38	107.6	A
N-outdr flower	cyazofamid	0.05	2	5.0	A
N-outdr flower	cyflufenamid	8.24	31	83.5	A
N-outdr flower	cyflumetofen	7.42	19	43.0	A
N-outdr flower	cyfluthrin	1.23	49	51.55	A
N-outdr flower	(s)-cypermethrin	1.71	23	23.0	A
N-outdr flower	cyprodinil	18.26	66	135.45	A
N-outdr flower	cyromazine	1.13	2	5.0	A
N-outdr flower	daminozide	4.25	1	1.0	A
N-outdr flower	1,3-dichloropropene	5,877.27	16	44.57	A
N-outdr flower	dimethomorph	33.21	43	116.5	A
N-outdr flower	dimethylpolysiloxane	27.55	92	254.7	A
N-outdr flower	dinotefuran	23.08	69	133.5	A
N-outdr flower	dithiopyr	0.12	1	0.5	A
N-outdr flower	dodecylbenzene sulfonic acid	85.57	616	1,672.17	A
N-outdr flower	edta, tetrasodium salt	5.27	616	1,672.17	A
N-outdr flower	ethylene glycol	2.83	163	140.2	A
N-outdr flower	etoxazole	1.7	15	34.0	A
N-outdr flower	fatty acids, mixed	0.58	40	121.5	A
N-outdr flower	fenhexamid	141.99	112	247.75	A
N-outdr flower	fenpyroximate	1.55	11	24.0	A
N-outdr flower	flonicamid	3.37	43	49.45	A
N-outdr flower	fludioxonil	54.3	276	657.35	A
N-outdr flower	fluopicolide	30.7	38	144.0	A
N-outdr flower	fluoxastrobin	0.23	2	2.0	A
N-outdr flower	flupyradifurone	1.12	3	6.5	A
N-outdr flower	tau-fluvalinate	77.07	209	553.69	A
N-outdr flower	fluxapyroxad	2.68	7	21.0	A
N-outdr flower	fosetyl-al	102.25	28	80.86	A
N-outdr flower	gibberellins	0.04	5	3.5	A
N-outdr flower	glyphosate, isopropylamine salt	4.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	hexythiazox	2.53	8	34.4	A
N-outdr flower	iprodione	266.24	199	510.8	A
N-outdr flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	39.92	58	94.1	A
N-outdr flower	isopropyl alcohol	27.48	779	1,812.37	A
N-outdr flower	(s)-kinoprene	2.19	4	8.5	A
N-outdr flower	lambda-cyhalothrin	0.2	2	3.0	A
N-outdr flower	lauric acid	6.19	59	162.5	A
N-outdr flower	lecithin	14.6	47	137.5	A
N-outdr flower	mancozeb	298.81	162	291.95	A
N-outdr flower	mandipropamid	1.17	6	9.0	A
N-outdr flower	mefenoxam	9.75	38	137.46	A
N-outdr flower	mefenoxam, other related	0.01	6	10.0	A
N-outdr flower	metam-sodium	7,890.17	13	36.95	A
N-outdr flower	methiocarb	5.25	4	10.0	A
N-outdr flower	methoxyfenozide	10.28	23	53.5	A
N-outdr flower	methyl silicone resins	<0.01	1	4.0	A
N-outdr flower	mineral oil	36.29	15	10.45	A
N-outdr flower	myclobutanil	30.11	87	244.25	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.19	210	275.2	A
N-outdr flower	novaluron	6.14	44	115.7	A
N-outdr flower	oryzalin	8.32	1	2.0	A
N-outdr flower	oxadiazon	2.5	1	5.0	A
N-outdr flower	paclobutrazol	1.12	9	1.6	A
N-outdr flower	pcnb	0.52	1	0.8	A
N-outdr flower	permethrin	33.72	53	142.6	A
N-outdr flower	phosphoric acid	16.85	616	1,672.17	A
N-outdr flower	piperalin	1.74	6	3.5	A
N-outdr flower	piperonyl butoxide	11.07	32	113.0	A
N-outdr flower	piperonyl butoxide, other related	2.77	32	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	12.22	24	75.2	A
N-outdr flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	14.52	58	94.1	A
N-outdr flower	poly-i-para-menthene	50.55	25	211.6	A
N-outdr flower	polyoxin d, zinc salt	10.48	63	191.5	A
N-outdr flower	polyoxyethylene polyoxypropylene	108.81	92	254.7	A
N-outdr flower	potash soap	55.83	12	26.0	A
N-outdr flower	potassium bicarbonate	6.99	3	7.1	A
N-outdr flower	potassium hydroxide	0.06	1	4.0	A
N-outdr flower	potassium phosphite	70.68	10	28.0	A
N-outdr flower	propiconazole	0.41	3	5.5	A
N-outdr flower	propionic acid	14.45	47	137.5	A
N-outdr flower	propylene glycol	15.81	117	261.5	A
N-outdr flower	pymetrozine	25.66	72	164.8	A
N-outdr flower	pyraclostrobin	29.98	103	255.0	A
N-outdr flower	pyrethrins	1.58	33	117.0	A
N-outdr flower	pyridalyl	19.51	46	106.0	A
N-outdr flower	pyrifluquinazon	0.57	7	12.0	A
N-outdr flower	pyriproxyfen	0.43	1	4.07	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	0.63	2	4.4	A
N-outdr flower	silicone defoamer	2.24	616	1,672.17	A
N-outdr flower	sodium xylene sulfonate	26.33	616	1,672.17	A
N-outdr flower	spinosad	45.63	190	448.21	A
N-outdr flower	streptomycin sulfate	12.15	32	56.0	A
N-outdr flower	styrene butadiene copolymer	4.63	58	99.0	A
N-outdr flower	sulfur	1,592.93	104	471.93	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	100.31	616	1,672.17	A
N-outdr flower	tetrapotassium pyrophosphate	13.16	616	1,672.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	thiamethoxam	1.42	16	16.0	A
N-outdr flower	thiophanate-methyl	552.98	267	965.7	A
N-outdr flower	tolfenpyrad	20.12	32	117.6	A
N-outdr flower	triadimefon	26.74	53	152.6	A
N-outdr flower	triethanolamine	33.57	616	1,672.17	A
N-outdr flower	trifloxystrobin	6.97	45	107.51	A
N-outdr flower	triflumizole	4.5	6	18.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.94	59	103.0	A
N-outdr flower	uniconizole-p	0.01	2	0.75	A
N-outdr plants in containers	abamectin	7.37	166	569.08	A
N-outdr plants in containers	abamectin	0.01	2	27,500.0	S
N-outdr plants in containers	acephate	360.7	106	284.95	A
N-outdr plants in containers	acequinocyl	6.22	8	13.17	A
N-outdr plants in containers	acetamiprid	84.56	105	1,274.07	A
N-outdr plants in containers	acibenzolar-s-methyl	<0.01	1	2.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.29	1	2.0	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	4.11	9	134.25	A
N-outdr plants in containers	ammonium propionate	3.77	1	4.0	A
N-outdr plants in containers	ammonium sulfate	0.94	1	4.0	A
N-outdr plants in containers	ancymidol	0.01	1	6.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azadirachtin	3.08	38	72.0	A
N-outdr plants in containers	azadirachtin	0.09	10	132,000.0	S
N-outdr plants in containers	azadirachtin	0.04	2	7,200.0	U
N-outdr plants in containers	azoxystrobin	14.59	33	68.94	A
N-outdr plants in containers	azoxystrobin	1.55	18	251,800.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	8.96	4	4.63	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.12	2	41.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.48	1	3.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.99	6	14.38	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	1	20,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.93	15	29.5	A
N-outdr plants in containers	beauveria bassiana strain gha	4.68	7	21.13	A
N-outdr plants in containers	benzoic acid	2.82	20	1,085.0	A
N-outdr plants in containers	n6-benzyl adenine	0.2	6	3.5	A
N-outdr plants in containers	bifenazate	33.99	31	142.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenthrin	16.29	39	169.95	A
N-outdr plants in containers	bifenthrin	0.44	15	238,200.0	S
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	2.0	A
N-outdr plants in containers	boscalid	53.86	76	92.29	A
N-outdr plants in containers	boscalid	0.91	8	230,500.0	S
N-outdr plants in containers	capsicum oleoresin	5.75	46	83.08	A
N-outdr plants in containers	captan	30.91	14	24.0	A
N-outdr plants in containers	carbaryl	22.74	56	51.9	A
N-outdr plants in containers	carbaryl	16.89	52	20,989.0	U
N-outdr plants in containers	carfentrazone-ethyl	0.34	1	12.0	A
N-outdr plants in containers	chloropicrin	975.94	4	6.3	A
N-outdr plants in containers	chlorothalonil	400.74	76	244.49	A
N-outdr plants in containers	chlorpyrifos	0.47	1	1.0	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	0.3	1	0.25	A
N-outdr plants in containers	citric acid	1.89	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clarified hydrophobic extract of neem oil	41.72	8	13.88	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	195.14	77	224,960.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	2.78	1	9.0	A
N-outdr plants in containers	coconut diethanolamide	6.96	60	457.25	A
N-outdr plants in containers	coconut diethanolamide	0.42	52	20,989.0	U
N-outdr plants in containers	copper ammonium complex	0.25	3	0.75	A
N-outdr plants in containers	copper hydroxide	119.98	23	159.5	A
N-outdr plants in containers	copper hydroxide	1.09	4	85,500.0	S
N-outdr plants in containers	copper octanoate	66.16	12	115.63	A
N-outdr plants in containers	copper oxychloride	10.72	2	15.0	A
N-outdr plants in containers	copper sulfate (pentahydrate)	160.69	40	74.16	A
N-outdr plants in containers	corn product, hydrolyzed	1.81	1	2.75	A
N-outdr plants in containers	cyantraniliprole	13.61	55	73.3	A
N-outdr plants in containers	cyazofamid	0.23	11	14.69	A
N-outdr plants in containers	cyflufenamid	1.3	3	2.6	A
N-outdr plants in containers	cyflumetofen	3.44	14	23.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	5.57	61	149.08	A
N-outdr plants in containers	cyfluthrin	0.01	37	37.0	U
N-outdr plants in containers	beta-cyfluthrin	2.35	10	51.02	A
N-outdr plants in containers	beta-cyfluthrin	<0.01	4	1,200.0	S
N-outdr plants in containers	cyprodinil	0.61	4	8.75	A
N-outdr plants in containers	daminozide	472.18	64	60.48	A
N-outdr plants in containers	deltamethrin	0.12	1	1.13	A
N-outdr plants in containers	1,3-dichloropropene	355.07	2	2.3	A
N-outdr plants in containers	difethialone	<0.01	5	1.01	A
N-outdr plants in containers	dimethenamid-p	3.9	2	2.6	A
N-outdr plants in containers	dimethomorph	28.82	28	69.07	A
N-outdr plants in containers	dimethyl alkyl tertiary amines	3.07	20	1,085.0	A
N-outdr plants in containers	dimethylpolysiloxane	32.39	17	131.85	A
N-outdr plants in containers	dimethylpolysiloxane	28.45	11	28,054.0	U
N-outdr plants in containers	dinotefuran	46.39	54	179.56	A
N-outdr plants in containers	dinotefuran	0.23	10	114,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diphacinone	0.02	8	15.1	A
N-outdr plants in containers	diquat dibromide	211.38	149	388.25	A
N-outdr plants in containers	dithiopyr	0.85	4	1.79	A
N-outdr plants in containers	dithiopyr	0.02	13	2,760.0	S
N-outdr plants in containers	dodecylbenzene sulfonic acid	30.18	60	457.25	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	1.8	52	20,989.0	U
N-outdr plants in containers	edta, tetrasodium salt	1.86	60	457.25	A
N-outdr plants in containers	edta, tetrasodium salt	0.11	52	20,989.0	U
N-outdr plants in containers	ethephon	0.82	3	2.0	A
N-outdr plants in containers	ethephon	0.09	18	174,300.0	S
N-outdr plants in containers	ethylene glycol	1.24	9	4.75	A
N-outdr plants in containers	etoxazole	0.43	1	4.25	A
N-outdr plants in containers	fenhexamid	0.67	4	4.01	A
N-outdr plants in containers	fenpropathrin	33.19	51	390.17	A
N-outdr plants in containers	fenpropathrin	1.75	52	149,400.0	S
N-outdr plants in containers	fenpropathrin	0.29	3	12,049.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenpyroximate	0.15	3	3.0	A
N-outdr plants in containers	ferric sodium edta	3.75	1	3.75	A
N-outdr plants in containers	flonicamid	8.34	56	68.5	A
N-outdr plants in containers	fludioxonil	12.99	34	103.85	A
N-outdr plants in containers	flumioxazin	2.75	7	7.33	A
N-outdr plants in containers	fluopicolide	0.45	2	3.35	A
N-outdr plants in containers	flupyradifurone	12.74	20	40.71	A
N-outdr plants in containers	tau-fluvalinate	108.21	106	304.37	A
N-outdr plants in containers	tau-fluvalinate	0.43	6	118,000.0	S
N-outdr plants in containers	fluxapyroxad	31.77	19	229.25	A
N-outdr plants in containers	fosetyl-al	186.35	46	87.88	A
N-outdr plants in containers	fosetyl-al	0.01	3	150.0	S
N-outdr plants in containers	free fatty acids and/or amine salts	14.71	7	1.65	A
N-outdr plants in containers	garlic	17.46	40	81.5	A
N-outdr plants in containers	gibberellins	0.2	6	3.5	A
N-outdr plants in containers	glyphosate, isopropylamine salt	4,691.71	439	1,669.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, isopropylamine salt	31.59	21	394,750.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	11.01	6	72,700.0	U
N-outdr plants in containers	glyphosate, potassium salt	231.77	5	204.0	A
N-outdr plants in containers	glyphosate, potassium salt	2.72	3	28,000.0	S
N-outdr plants in containers	halosulfuron-methyl	1.41	4	4.85	A
N-outdr plants in containers	hexythiazox	6.88	11	57.0	A
N-outdr plants in containers	hydrogen peroxide	5.41	3	2.3	A
N-outdr plants in containers	iba	<0.01	6	550.0	S
N-outdr plants in containers	imidacloprid	488.0	185	541.15	A
N-outdr plants in containers	imidacloprid	<0.01	1	6.0	C
N-outdr plants in containers	imidacloprid	1.15	56	166,026.22	S
N-outdr plants in containers	imidacloprid	5.64	7	10,854.0	U
N-outdr plants in containers	indaziflam	2.26	6	40.0	A
N-outdr plants in containers	iprodione	126.23	90	191.01	A
N-outdr plants in containers	iprodione	1.0	3	34,000.0	S
N-outdr plants in containers	iron phosphate	0.02	4	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	isopropyl alcohol	9.81	69	462.0	A
N-outdr plants in containers	isopropyl alcohol	0.55	52	20,989.0	U
N-outdr plants in containers	isoxaben	320.45	58	446.24	A
N-outdr plants in containers	(s)-kinoprene	3.2	3	7.85	A
N-outdr plants in containers	lambda-cyhalothrin	2.23	24	69.34	A
N-outdr plants in containers	lecithin	130.07	13	175.75	A
N-outdr plants in containers	lime-sulfur	0.03	6	6.0	S
N-outdr plants in containers	malathion	24.98	7	31.0	A
N-outdr plants in containers	mancozeb	270.66	105	259.88	A
N-outdr plants in containers	mancozeb	0.19	1	18,000.0	S
N-outdr plants in containers	mandipropamid	0.54	3	3.88	A
N-outdr plants in containers	mefenoxam	69.4	176	1,456.75	A
N-outdr plants in containers	mefenoxam	1.49	43	462,580.0	S
N-outdr plants in containers	mefenoxam	2.9	11	16,454.0	U
N-outdr plants in containers	mefenoxam, other related	1.8	108	1,257.6	A
N-outdr plants in containers	mefenoxam, other related	0.03	13	155,280.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	metaldehyde	701.12	94	397.87	A
N-outdr plants in containers	metaldehyde	0.54	6	36,400.0	S
N-outdr plants in containers	methiocarb	617.36	78	142.1	A
N-outdr plants in containers	methoxyfenozide	11.98	7	68.25	A
N-outdr plants in containers	methylated soybean oil	147.16	24	1,126.5	A
N-outdr plants in containers	methyl bromide	763.8	1	3.8	A
N-outdr plants in containers	mineral oil	6,263.94	104	1,520.55	A
N-outdr plants in containers	mineral oil	56.62	26	68,360.0	S
N-outdr plants in containers	myclobutanil	21.5	46	129.58	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.0	11	19.75	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.58	5	45.5	A
N-outdr plants in containers	novaluron	0.01	1	0.13	A
N-outdr plants in containers	oleic acid, ethyl ester	27.04	3	37.0	A
N-outdr plants in containers	oryzalin	63.33	3	30.0	A
N-outdr plants in containers	oxadiazon	35.35	28	40.81	A
N-outdr plants in containers	oxathiapiprolin	0.01	1	2.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxyfluorfen	175.38	39	154.31	A
N-outdr plants in containers	oxyfluorfen	1.56	5	12,000.0	S
N-outdr plants in containers	paclobutrazol	3.0	69	185.47	A
N-outdr plants in containers	paclobutrazol	<0.01	2	28,600.0	S
N-outdr plants in containers	pendimethalin	219.85	19	303.6	A
N-outdr plants in containers	pendimethalin	0.78	5	12,000.0	S
N-outdr plants in containers	permethrin	208.22	208	634.27	A
N-outdr plants in containers	permethrin	0.04	2	3,050.0	S
N-outdr plants in containers	peroxyacetic acid	0.4	3	2.3	A
N-outdr plants in containers	petroleum distillates, refined	510.18	12	37.0	A
N-outdr plants in containers	phosphoric acid	5.94	60	457.25	A
N-outdr plants in containers	phosphoric acid	0.35	52	20,989.0	U
N-outdr plants in containers	piperonyl butoxide	45.52	24	57.51	A
N-outdr plants in containers	piperonyl butoxide, other related	1.02	5	13.15	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	9.58	3	15.75	A
N-outdr plants in containers	polybutenes	0.07	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.1	1	12,000.0	U
N-outdr plants in containers	polyethylene glycol stearate	6.76	3	37.0	A
N-outdr plants in containers	polysiloxane	0.16	9	134.25	A
N-outdr plants in containers	potash soap	84.71	8	9.56	A
N-outdr plants in containers	potassium bicarbonate	23.51	8	11.25	A
N-outdr plants in containers	potassium hydroxide	4.82	9	134.25	A
N-outdr plants in containers	potassium phosphite	65.89	8	45.0	A
N-outdr plants in containers	potassium phosphite	218.83	7	92,400.0	U
N-outdr plants in containers	prodiamine	538.78	80	586.73	A
N-outdr plants in containers	propiconazole	29.1	83	185.0	A
N-outdr plants in containers	propionic acid	32.87	9	134.25	A
N-outdr plants in containers	propylene glycol	3.3	3	15.75	A
N-outdr plants in containers	propylene glycol	0.05	1	12,000.0	U
N-outdr plants in containers	pymetrozine	3.26	4	3.0	A
N-outdr plants in containers	pyraclostrobin	66.06	96	321.64	A
N-outdr plants in containers	pyraclostrobin	0.84	8	230,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyrethrins	3.12	16	26.89	A
N-outdr plants in containers	pyridaben	0.23	1	2.0	A
N-outdr plants in containers	pyridaben	0.09	1	40,000.0	S
N-outdr plants in containers	pyridalyl	4.44	5	14.25	A
N-outdr plants in containers	pyrifluquinazon	0.32	3	2.5	A
N-outdr plants in containers	pyriproxyfen	1.29	3	12.69	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.04	1	0.25	A
N-outdr plants in containers	reynoutria sachalinensis	2.32	9	689.13	A
N-outdr plants in containers	reynoutria sachalinensis	5.17	15	147,500.0	U
N-outdr plants in containers	silicone defoamer	0.79	60	457.25	A
N-outdr plants in containers	silicone defoamer	0.05	52	20,989.0	U
N-outdr plants in containers	simazine	7.65	2	3.0	A
N-outdr plants in containers	sodium polyacrylate	0.09	1	4.0	A
N-outdr plants in containers	sodium xylene sulfonate	9.28	60	457.25	A
N-outdr plants in containers	sodium xylene sulfonate	0.55	52	20,989.0	U
N-outdr plants in containers	soybean oil	44.26	40	81.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	83.74	183	481.38	A
N-outdr plants in containers	spinosad	0.24	14	158,700.0	S
N-outdr plants in containers	spiromesifen	2.69	2	21.0	A
N-outdr plants in containers	spirotetramat	10.34	14	76.7	A
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	3	3.0	A
N-outdr plants in containers	streptomycin sulfate	5.82	3	26.0	A
N-outdr plants in containers	styrene butadiene copolymer	0.18	1	0.75	A
N-outdr plants in containers	sulfur	199.0	23	50.75	A
N-outdr plants in containers	tall oil fatty acids	<0.01	1	2.0	A
N-outdr plants in containers	terrazole	3.13	4	1.23	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	35.38	60	457.25	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.11	52	20,989.0	U
N-outdr plants in containers	tetrapotassium pyrophosphate	4.64	60	457.25	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.28	52	20,989.0	U
N-outdr plants in containers	thiamethoxam	5.75	6	18.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	217.01	102	311.43	A
N-outdr plants in containers	thiophanate-methyl	7.25	20	256,500.0	S
N-outdr plants in containers	thiophanate-methyl	5.44	4	5,600.0	U
N-outdr plants in containers	tolfenpyrad	2.95	8	8.25	A
N-outdr plants in containers	triadimefon	6.17	7	8.36	A
N-outdr plants in containers	triethanolamine	11.84	60	457.25	A
N-outdr plants in containers	triethanolamine	0.71	52	20,989.0	U
N-outdr plants in containers	trifloxystrobin	0.88	1	14.0	A
N-outdr plants in containers	triflumizole	0.49	1	2.0	A
N-outdr plants in containers	triflumizole	1.25	1	2,200.0	U
N-outdr plants in containers	trifluralin	21.2	6	25.6	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.08	1	0.75	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.18	1	12,000.0	U
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.31	9	134.25	A
N-outdr plants in containers	uniconizole-p	0.01	14	18.5	A
N-outdr transplants	acephate	0.94	3	4.0	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	0.18	28	11.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	azoxystrobin	0.16	3	0.75	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.1	6	5.25	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.09	9	3.87	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	3	1.0	A
N-outdr transplants	chlorothalonil	40.18	41	27.35	A
N-outdr transplants	copper octanoate	13.6	15	17.55	A
N-outdr transplants	cyantraniliprole	0.03	1	0.13	A
N-outdr transplants	dinotefuran	0.04	2	0.25	A
N-outdr transplants	fenamidone	4.44	18	19.2	A
N-outdr transplants	fluopicolide	0.09	3	0.75	A
N-outdr transplants	imidacloprid	0.12	3	1.5	A
N-outdr transplants	imidacloprid	0.23	2	8,110.8	S
N-outdr transplants	iprodione	0.56	2	2.25	A
N-outdr transplants	lecithin	1.91	28	11.25	A
N-outdr transplants	methyl silicone resins	0.01	28	11.25	A
N-outdr transplants	permethrin	2.42	30	16.23	A
N-outdr transplants	potassium hydroxide	0.21	28	11.25	A
N-outdr transplants	propiconazole	0.88	7	7.9	A
N-outdr transplants	propionic acid	1.42	28	11.25	A
N-outdr transplants	spinosad	0.51	3	3.9	A
N-outdr transplants	spirotetramat	0.91	15	16.4	A
N-outdr transplants	streptomycin sulfate	0.6	5	5.65	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.12	28	11.25	A
Nursery soil	glyphosate, isopropylamine salt	20.02	2	6.0	A
Oat	carfentrazone-ethyl	0.29	4	19.5	A
Oat	2,4-d, dimethylamine salt	10.64	4	19.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	polyacrylamide, polyethylene glycol mixture	0.44	4	19.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	741.32	1	15.0	A
Olive	spinosad	<0.01	1	3.5	A
Onion, dry	abamectin	1.55	3	92.5	A
Onion, dry	acetic acid	0.39	1	40.0	A
Onion, dry	alkyl (c8,c10) polyglucoside	0.58	5	43.15	A
Onion, dry	ametoctradin	17.46	3	64.0	A
Onion, dry	ammonium propionate	2.98	1	8.4	A
Onion, dry	ammonium sulfate	0.74	1	8.4	A
Onion, dry	azoxystrobin	31.26	5	166.25	A
Onion, dry	azoxystrobin	0.97	N/A	39,296.54	P
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	1	3.0	A
Onion, dry	carboxin	1.02	N/A	135.55	P
Onion, dry	chlorothalonil	101.7	2	80.0	A
Onion, dry	chlorthal-dimethyl	76.98	3	9.0	A
Onion, dry	citric acid	3.66	2	48.4	A
Onion, dry	clarified hydrophobic extract of neem oil	76.42	1	40.0	A
Onion, dry	copper hydroxide	77.58	6	221.0	A
Onion, dry	copper oxychloride	85.99	6	221.0	A
Onion, dry	cyantraniliprole	1.09	2	11.0	A
Onion, dry	(s)-cypermethrin	4.62	5	93.0	A
Onion, dry	cyromazine	0.11	N/A	50.82	P
Onion, dry	diethylene glycol	25.25	13	461.0	A
Onion, dry	difenoconazole	4.58	1	40.0	A
Onion, dry	dimethenamid-p	28.07	2	60.0	A
Onion, dry	dimethomorph	15.89	6	78.0	A
Onion, dry	dimethylpolysiloxane	5.91	14	501.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	fatty acids, mixed	45.45	14	501.0	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.81	1	3.0	A
Onion, dry	fenamidone	6.36	2	24.0	A
Onion, dry	fludioxonil	1.02	N/A	41,154.63	P
Onion, dry	fluopicolide	0.28	1	3.0	A
Onion, dry	gliocladium virens gl-21 (spores)	5.4	3	9.0	A
Onion, dry	glyphosate, isopropylamine salt	33.64	1	8.4	A
Onion, dry	lambda-cyhalothrin	1.26	1	40.0	A
Onion, dry	lecithin	78.67	10	223.15	A
Onion, dry	malathion	4.58	1	3.0	A
Onion, dry	mancozeb	529.74	7	221.0	A
Onion, dry	mandipropamid	12.5	4	96.0	A
Onion, dry	mefenoxam	4.17	1	40.0	A
Onion, dry	mefenoxam	1.32	N/A	39,315.21	P
Onion, dry	mefenoxam	0.09	N/A	4,688.02	T
Onion, dry	mefenoxam, other related	0.04	N/A	39,315.21	P
Onion, dry	mefenoxam, other related	<0.01	N/A	4,688.02	T
Onion, dry	methylated soybean oil	30.52	4	140.0	A
Onion, dry	methyl silicone resins	0.02	5	43.15	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	0.27	1	3.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.82	14	501.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.16	1	8.4	A
Onion, dry	oxamyl	29.87	1	40.0	A
Onion, dry	oxathiapiprolin	1.37	3	88.0	A
Onion, dry	oxyfluorfen	25.43	3	100.0	A
Onion, dry	paraquat dichloride	4.14	1	3.0	A
Onion, dry	pendimethalin	71.06	3	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polyacrylamide, polyethylene glycol mixture	0.13	2	6.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	1.92	2	14.5	A
Onion, dry	polybutenes	0.14	1	3.0	A
Onion, dry	polyether modified polysiloxane	10.62	1	40.0	A
Onion, dry	potassium hydroxide	0.68	5	43.15	A
Onion, dry	propionic acid	16.0	6	83.15	A
Onion, dry	pyraclostrobin	6.0	1	40.0	A
Onion, dry	sodium polyacrylate	0.07	1	8.4	A
Onion, dry	spinetoram	2.8	2	46.25	A
Onion, dry	spinosad	5.91	N/A	296.56	P
Onion, dry	spirotetramat	3.14	1	40.0	A
Onion, dry	thiamethoxam	6.16	N/A	296.56	P
Onion, dry	thiram	513.6	N/A	273,142.61	P
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	103.29	22	644.15	A
Onion, green	abamectin	1.04	8	59.9	A
Onion, green	alpha-pinene beta-pinene copolymer	2.13	1	12.5	A
Onion, green	alkyl (c8,c10) polyglucoside	1.18	13	89.2	A
Onion, green	ametoctradin	21.73	12	79.7	A
Onion, green	ammonium propionate	3.96	2	11.2	A
Onion, green	ammonium sulfate	0.99	2	11.2	A
Onion, green	azoxystrobin	20.4	12	97.9	A
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.45	7	45.5	A
Onion, green	chlorthal-dimethyl	500.21	17	59.1	A
Onion, green	citric acid	1.98	2	11.2	A
Onion, green	copper hydroxide	25.35	2	16.9	A
Onion, green	cyantraniliprole	1.59	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	cyazofamid	1.74	4	22.4	A
Onion, green	(s)-cypermethrin	3.37	8	67.9	A
Onion, green	dimethomorph	20.1	15	98.7	A
Onion, green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.81	6	33.0	A
Onion, green	fenamidone	10.94	5	41.4	A
Onion, green	fluopicolide	2.03	2	22.0	A
Onion, green	fluopyram	1.19	1	11.5	A
Onion, green	gliocladium virens gl-21 (spores)	22.26	12	37.1	A
Onion, green	glyphosate, isopropylamine salt	48.86	2	12.2	A
Onion, green	glyphosate, potassium salt	27.58	1	5.0	A
Onion, green	lecithin	12.74	13	89.2	A
Onion, green	malathion	23.71	2	15.5	A
Onion, green	mandipropamid	11.92	13	91.7	A
Onion, green	mefenoxam	2.11	2	16.9	A
Onion, green	methoxyfenozide	0.47	1	3.4	A
Onion, green	methylated soybean oil	32.75	13	86.4	A
Onion, green	methyl silicone resins	0.05	13	89.2	A
Onion, green	mineral oil	0.75	1	12.5	A
Onion, green	4-nonylphenol, formaldehyde resin, propoxylated	2.99	6	33.0	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.14	13	86.4	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.87	2	11.2	A
Onion, green	oxathiapiprolin	0.92	9	59.3	A
Onion, green	paraquat dichloride	39.33	6	33.0	A
Onion, green	polyacrylamide, polyethylene glycol mixture	1.39	14	63.0	A
Onion, green	polyalkene oxide modified heptamethyl trisiloxane	8.48	17	138.2	A
Onion, green	polybutenes	1.57	6	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	potassium hydroxide	1.37	13	89.2	A
Onion, green	propionic acid	9.44	13	89.2	A
Onion, green	sodium polyacrylate	0.1	2	11.2	A
Onion, green	spinetoram	2.11	4	41.4	A
Onion, green	spirotetramat	1.33	2	16.9	A
Onion, green	tall oil fatty acids	0.03	1	12.5	A
Onion, green	tebuconazole	1.19	1	11.5	A
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.16	13	89.2	A
Orange	abamectin	27.85	164	1,745.96	A
Orange	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.93	16	125.46	A
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.83	8	55.75	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	1	9.4	A
Orange	ammonium sulfate	249.0	24	181.21	A
Orange	bentonite	12.0	1	8.9	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.82	36	522.75	A
Orange	bromacil	38.8	5	46.0	A
Orange	calcium hydroxide	387.0	2	63.9	A
Orange	carfentrazone-ethyl	0.92	8	14.5	A
Orange	casein	0.9	1	8.9	A
Orange	chlorophacinone	<0.01	1	5.0	A
Orange	coconut diethanolamide	0.4	3	36.0	A
Orange	copper hydroxide	265.96	2	63.9	A
Orange	copper sulfate (basic)	202.81	2	43.0	A
Orange	cyfluthrin	1.33	2	25.63	A
Orange	beta-cyfluthrin	41.95	70	778.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	(s)-cypermethrin	1.68	14	33.8	A
Orange	2,4-d, dimethylamine salt	48.49	2	26.0	A
Orange	2,4-d, isopropyl ester	2.03	1	22.0	A
Orange	diethylene glycol	0.08	2	20.0	A
Orange	dimethylpolysiloxane	44.2	24	256.43	A
Orange	dimethylpolysiloxane	0.01	1	300.0	U
Orange	diphacinone	0.05	11	250.6	A
Orange	diquat dibromide	13.35	1	13.0	A
Orange	diuron	102.8	6	64.0	A
Orange	dodecylbenzene sulfonic acid	1.72	3	36.0	A
Orange	edta, tetrasodium salt	0.11	3	36.0	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	219.58	36	522.75	A
Orange	fenpropathrin	157.7	38	495.12	A
Orange	ferric sodium edta	127.7	7	147.6	A
Orange	fludioxonil	14.9	N/A	11,162.0	T
Orange	flupyradifurone	1.92	5	11.0	A
Orange	fosetyl-al	372.0	7	76.88	A
Orange	gibberellins	10.54	4	138.0	A
Orange	glufosinate-ammonium	97.54	57	498.54	A
Orange	glyphosate, isopropylamine salt	2,284.74	244	1,535.9	A
Orange	glyphosate, potassium salt	4,746.76	650	3,214.21	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.72	3	11.0	A
Orange	hydrotreated paraffinic solvent	0.05	1	9.4	A
Orange	imazalil	65.33	N/A	18,865.0	T
Orange	imazalil sulfate	157.9	N/A	14,646.0	T
Orange	imidacloprid	209.41	97	1,158.11	A
Orange	imidacloprid	0.02	1	300.0	U
Orange	indaziflam	3.53	20	152.3	A
Orange	isopropyl alcohol	0.52	3	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	lactose	0.9	1	8.9	A
Orange	lecithin	10.17	2	20.0	A
Orange	mefenoxam	33.83	4	90.0	A
Orange	mefenoxam	0.16	1	300.0	U
Orange	metaldehyde	116.14	21	191.04	A
Orange	methylated soybean oil	37.49	7	51.0	A
Orange	methyl silicone resins	28.53	2	86.7	A
Orange	mineral oil	56,039.32	361	3,453.26	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	74.64	37	532.15	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.61	18	185.15	A
Orange	norflurazon	34.58	11	24.0	A
Orange	organosilicone, poly oxyalkylene ether copolymer	2.0	2	20.0	A
Orange	oryzalin	40.11	1	13.0	A
Orange	oxyfluorfen	7.99	10	110.0	A
Orange	paraquat dichloride	869.47	12	113.2	A
Orange	petroleum oil, unclassified	11,527.33	75	958.44	A
Orange	phosphoric acid	1.09	4	51.0	A
Orange	polybutenes	39.21	36	522.75	A
Orange	polyoxyethylene dioleate	0.04	2	20.0	A
Orange	polyoxyethylene polyoxypropylene	164.79	22	242.43	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.44	2	86.7	A
Orange	potassium phosphite	169.6	10	51.5	A
Orange	pyrethrins	27.24	44	552.7	A
Orange	pyriproxyfen	5.03	5	46.59	A
Orange	saflufenacil	25.4	263	1,789.9	A
Orange	silicone	0.84	3	6.0	A
Orange	silicone defoamer	0.05	3	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	simazine	167.26	12	113.0	A
Orange	sodium hypochlorite	1,960.47	N/A	39,100.0	T
Orange	sodium xylene sulfonate	0.53	3	36.0	A
Orange	spinetoram	23.42	37	223.15	A
Orange	spinosad	34.21	25	274.75	A
Orange	spirotetramat	29.67	16	197.65	A
Orange	strychnine	0.06	10	27.95	A
Orange	styrene butadiene copolymer	4.18	16	125.46	A
Orange	tall oil fatty acids	161.44	7	100.0	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.02	3	36.0	A
Orange	tetrapotassium pyrophosphate	0.27	3	36.0	A
Orange	thiabendazole	320.81	N/A	66,028.0	T
Orange	thiamethoxam	148.06	197	2,189.74	A
Orange	triethanolamine	0.68	3	36.0	A
Orange	triethanolamine oleate	0.07	1	9.4	A
Orange	trinexapac-ethyl	<0.01	1	6.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.09	2	20.0	A
Orange	warfarin	0.02	7	38.5	A
Orchard floor	abamectin	6.12	14	315.15	A
Orchard floor	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.06	1	5.0	A
Orchard floor	aluminum phosphide	2.9	5	42.0	A
Orchard floor	bentonite	4.2	3	12.0	A
Orchard floor	casein	0.32	3	12.0	A
Orchard floor	chlorpyrifos	0.7	1	0.75	A
Orchard floor	coconut diethanolamide	2.14	41	258.5	A
Orchard floor	2,4-d, dimethylamine salt	30.53	2	16.0	A
Orchard floor	diphacinone	0.08	24	266.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchard floor	diuron	2,944.0	26	1,518.03	A
Orchard floor	dodecylbenzene sulfonic acid	9.27	41	258.5	A
Orchard floor	edta, tetrasodium salt	0.57	41	258.5	A
Orchard floor	ethylene glycol	0.44	1	4.0	A
Orchard floor	ferric sodium edta	1,773.75	61	4,175.65	A
Orchard floor	flupyradifurone	0.87	2	156.01	A
Orchard floor	glufosinate-ammonium	568.58	59	1,001.03	A
Orchard floor	glyphosate, isopropylamine salt	2,099.36	131	856.38	A
Orchard floor	glyphosate, potassium salt	4,788.66	200	2,272.42	A
Orchard floor	indaziflam	1.84	4	30.33	A
Orchard floor	iron phosphate	2.75	1	7.5	A
Orchard floor	isopropyl alcohol	3.04	42	262.5	A
Orchard floor	lactose	0.32	3	12.0	A
Orchard floor	lecithin	1.06	1	5.0	A
Orchard floor	mesotrione	4.19	3	22.33	A
Orchard floor	metaldehyde	38.4	8	145.0	A
Orchard floor	mineral oil	21,921.8	21	538.66	A
Orchard floor	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.3	1	4.0	A
Orchard floor	oleic acid, methyl ester	4.93	1	5.0	A
Orchard floor	phosphoric acid	1.82	41	258.5	A
Orchard floor	pyriproxyfen	3.01	1	28.0	A
Orchard floor	saflufenacil	2.02	6	467.0	A
Orchard floor	silicone defoamer	0.24	41	258.5	A
Orchard floor	simazine	27.97	2	16.0	A
Orchard floor	sodium xylene sulfonate	2.85	41	258.5	A
Orchard floor	spirotetramat	24.42	4	159.69	A
Orchard floor	strychnine	<0.01	3	7.0	A
Orchard floor	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.86	41	258.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchard floor	tetrapotassium pyrophosphate	1.43	41	258.5	A
Orchard floor	thiamethoxam	11.36	12	165.46	A
Orchard floor	triethanolamine	3.63	41	258.5	A
Oregano	azadirachtin	0.04	1	2.0	A
Oregano	azoxystrobin	0.01	1	0.03	A
Oregano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.5	A
Oregano	potash soap	8.33	2	2.0	A
Oregano	pyrethrins	0.08	2	2.5	A
Parsley	abamectin	0.02	2	1.8	A
Parsley	acetamiprid	36.04	33	484.59	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.98	5	14.0	A
Parsley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	119.5	59	873.86	A
Parsley	alkyl (c8,c10) polyglucoside	0.83	8	41.16	A
Parsley	azoxystrobin	87.9	76	399.73	A
Parsley	bacillus amyloliquefaciens strain d747	218.18	41	284.68	A
Parsley	bacillus mycoides isolate j	0.1	1	1.04	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	150.66	39	279.0	A
Parsley	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.11	2	5.95	A
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.99	5	7.12	A
Parsley	beauveria bassiana strain gha	0.12	1	1.04	A
Parsley	chlorantraniliprole	3.96	4	54.67	A
Parsley	clarified hydrophobic extract of neem oil	226.97	6	29.7	A
Parsley	clothianidin	0.36	2	5.5	A
Parsley	copper hydroxide	147.11	19	196.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	copper octanoate	72.28	20	176.1	A
Parsley	copper oxychloride	3.86	9	15.12	A
Parsley	beta-cyfluthrin	0.49	10	32.2	A
Parsley	(s)-cypermethrin	14.94	60	316.69	A
Parsley	cyprodinil	207.02	47	637.15	A
Parsley	diethylene glycol	24.07	49	230.74	A
Parsley	dimethylpolysiloxane	0.62	51	232.82	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.48	4	12.38	A
Parsley	emulsifiable methylated vegetable oil	147.08	16	74.1	A
Parsley	fatty acids, mixed	42.88	50	242.94	A
Parsley	flonicamid	79.92	68	913.43	A
Parsley	fludioxonil	138.02	47	637.15	A
Parsley	fluopyram	40.34	30	324.59	A
Parsley	flupyradifurone	6.69	5	38.2	A
Parsley	flutriafol	7.95	16	70.2	A
Parsley	fluxapyroxad	90.76	25	501.83	A
Parsley	gliocladium virens gl-21 (spores)	43.52	8	72.54	A
Parsley	heptamethyltrisiloxane ethoxylated	1.64	5	14.0	A
Parsley	imidacloprid	11.26	33	254.03	A
Parsley	indoxacarb	0.83	2	9.0	A
Parsley	lecithin	123.83	73	314.27	A
Parsley	linuron	152.8	42	293.61	A
Parsley	malathion	0.63	1	1.0	A
Parsley	mefenoxam	96.68	17	101.6	A
Parsley	methomyl	10.8	1	12.0	A
Parsley	methoxyfenozide	4.17	15	53.2	A
Parsley	methylated soybean oil	57.3	64	260.91	A
Parsley	methyl silicone resins	0.03	8	41.16	A
Parsley	s-metolachlor	0.61	1	1.0	A
Parsley	mineral oil	3.0	4	12.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	481.04	109	1,116.8	A
Parsley	paecilomyces fumosoroseus apopka strain 97	2.45	1	6.12	A
Parsley	penthiopyrad	31.57	24	124.24	A
Parsley	permethrin	1.4	7	22.0	A
Parsley	phenmedipham	5.89	1	12.0	A
Parsley	polyether modified polysiloxane	7.52	16	74.1	A
Parsley	poly-i-para-menthene	25.25	11	31.62	A
Parsley	polymerized pinene	8.53	4	12.38	A
Parsley	polyoxin d, zinc salt	0.03	2	6.5	A
Parsley	polyoxyethylene polyoxypropylene	0.97	7	16.08	A
Parsley	potash soap	167.54	5	20.24	A
Parsley	potassium bicarbonate	444.59	14	180.95	A
Parsley	potassium hydroxide	0.96	8	41.16	A
Parsley	potassium phosphite	16.88	3	10.8	A
Parsley	prometryn	431.43	49	295.66	A
Parsley	propiconazole	20.27	33	190.32	A
Parsley	propionic acid	6.91	9	53.36	A
Parsley	pyraclostrobin	126.66	48	700.37	A
Parsley	pyrethrins	0.39	3	7.62	A
Parsley	reynoutria sachalinensis	0.27	1	5.0	A
Parsley	spinetoram	49.75	53	799.4	A
Parsley	spinosad	58.97	20	452.18	A
Parsley	spirotetramat	8.6	12	109.1	A
Parsley	streptomyces lydicus wyec 108	<0.01	1	1.04	A
Parsley	sulfoxaflor	7.75	26	248.5	A
Parsley	sulfur	12.8	1	4.0	A
Parsley	trifloxystrobin	40.34	30	324.59	A
Parsley	triflumizole	141.04	31	563.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	159.65	137	606.91	A
Parsley	yucca schidigera	2.93	4	36.0	A
Pastureland	chlorsulfuron	0.39	1	25.0	A
Pastureland	coconut diethanolamide	0.45	6	55.0	A
Pastureland	diphacinone	<0.01	1	20.0	A
Pastureland	dodecylbenzene sulfonic acid	1.95	6	55.0	A
Pastureland	edta, tetrasodium salt	0.12	6	55.0	A
Pastureland	emulsifiable methylated vegetable oil	27.79	1	25.0	A
Pastureland	glyphosate, isopropylamine salt	121.08	9	61.0	A
Pastureland	glyphosate, potassium salt	0.43	1	0.5	A
Pastureland	isopropyl alcohol	0.6	6	55.0	A
Pastureland	phosphoric acid	0.38	6	55.0	A
Pastureland	piperonyl butoxide	16.24	3	96.6	A
Pastureland	piperonyl butoxide, other related	4.06	3	96.6	A
Pastureland	polyether modified polysiloxane	1.42	1	25.0	A
Pastureland	pyrethrins	2.03	3	96.6	A
Pastureland	silicone defoamer	0.05	6	55.0	A
Pastureland	sodium xylene sulfonate	0.6	6	55.0	A
Pastureland	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.29	6	55.0	A
Pastureland	tetrapotassium pyrophosphate	0.3	6	55.0	A
Pastureland	triethanolamine	0.77	6	55.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.62	1	25.0	A
Peach	mineral oil	2.78	1	0.1	A
Peach	spirotetramat	0.02	1	0.1	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.63	1	55.0	A
Peas	azoxystrobin	10.73	1	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	chlorthal-dimethyl	54.64	23	11.92	A
Peas	clarified hydrophobic extract of neem oil	3.06	4	2.19	A
Peas	clethodim	2.91	1	24.0	A
Peas	copper hydroxide	2.43	6	2.85	A
Peas	(s)-cypermethrin	2.55	1	55.0	A
Peas	diethylene glycol	5.63	1	24.0	A
Peas	dimethylpolysiloxane	0.13	1	24.0	A
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.23	3	55.0	A
Peas	fatty acids, mixed	10.02	1	24.0	A
Peas	hydrogen peroxide	1.54	2	1.19	A
Peas	imidacloprid	4.02	22	12.55	A
Peas	lecithin	20.39	3	52.0	A
Peas	methylated soybean oil	10.19	3	52.0	A
Peas	s-metolachlor	163.83	6	107.0	A
Peas	mineral oil	26.46	3	55.0	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.66	1	24.0	A
Peas	purpureocillium lilacinum strain 251	0.11	1	0.46	A
Peas	peroxyacetic acid	0.07	1	0.19	A
Peas	polyether modified polysiloxane	5.75	1	55.0	A
Peas	polymerized pinene	75.15	3	55.0	A
Peas	polyoxyethylene polyoxypropylene	14.39	1	55.0	A
Peas	potash soap	0.65	1	0.5	A
Peas	potassium phosphite	264.47	1	55.0	A
Peas	spinetoram	0.12	6	2.85	A
Peas	sulfur	4.8	2	1.5	A
Peas	trifluralin	38.77	3	52.0	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.85	4	76.0	A
Pepper, fruiting	abamectin	24.19	60	1,338.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	acephate	638.87	19	679.79	A
Pepper, fruiting	acequinocyl	121.97	5	306.1	A
Pepper, fruiting	acetamiprid	4.32	4	58.01	A
Pepper, fruiting	acibenzolar-s-methyl	0.56	13	24.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.25	8	434.1	A
Pepper, fruiting	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.65	6	150.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	26.13	6	155.95	A
Pepper, fruiting	alkyl (c8,c10) polyglucoside	3.41	12	252.3	A
Pepper, fruiting	ametoctradin	434.24	53	1,589.6	A
Pepper, fruiting	ammonium propionate	26.87	3	57.0	A
Pepper, fruiting	ammonium sulfate	6.72	3	57.0	A
Pepper, fruiting	azadirachtin	2.33	5	85.99	A
Pepper, fruiting	azoxystrobin	357.32	74	1,835.37	A
Pepper, fruiting	azoxystrobin	0.12	N/A	4,856.51	P
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	132.5	5	132.5	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	67.5	4	100.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.5	1	25.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.85	2	1.0	A
Pepper, fruiting	bifenazate	36.03	3	72.05	A
Pepper, fruiting	bifenthrin	5.42	3	72.25	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.18	2	24.2	A
Pepper, fruiting	boscalid	13.23	1	86.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	chenopodium ambrosiodes near ambrosiodes	9.39	1	29.54	A
Pepper, fruiting	chlorantraniliprole	112.96	58	1,567.68	A
Pepper, fruiting	chloropicrin	13,075.04	3	188.15	A
Pepper, fruiting	chlorothalonil	340.6	27	301.03	A
Pepper, fruiting	citric acid	13.43	3	57.0	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	2.3	6	1.56	A
Pepper, fruiting	clothianidin	3.45	6	100.0	A
Pepper, fruiting	copper hydroxide	630.59	44	1,431.77	A
Pepper, fruiting	copper oxychloride	38.25	5	142.4	A
Pepper, fruiting	cryolite	37,144.31	174	3,763.29	A
Pepper, fruiting	cyantraniliprole	213.19	50	1,488.88	A
Pepper, fruiting	cyflufenamid	5.89	7	255.33	A
Pepper, fruiting	beta-cyfluthrin	7.66	13	324.63	A
Pepper, fruiting	(s)-cypermethrin	35.28	35	724.16	A
Pepper, fruiting	cyprodinil	54.33	4	181.92	A
Pepper, fruiting	cyromazine	193.68	26	1,553.25	A
Pepper, fruiting	diazinon	16.0	1	8.0	A
Pepper, fruiting	1,3-dichloropropene	23,889.27	3	188.15	A
Pepper, fruiting	diethylene glycol	948.67	301	10,892.15	A
Pepper, fruiting	difenoconazole	121.45	42	1,113.99	A
Pepper, fruiting	diflubenzuron	222.83	59	1,948.03	A
Pepper, fruiting	dimethoate	8.24	1	25.0	A
Pepper, fruiting	dimethomorph	326.09	53	1,589.6	A
Pepper, fruiting	dimethylpolysiloxane	114.33	341	13,531.75	A
Pepper, fruiting	dinotefuran	25.55	6	97.3	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.18	4	131.75	A
Pepper, fruiting	esfenvalerate	16.23	18	345.8	A
Pepper, fruiting	ethephon	32.75	2	53.0	A
Pepper, fruiting	fatty acids, mixed	1,690.63	305	11,102.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fenamidone	132.63	17	500.89	A
Pepper, fruiting	flonicamid	195.18	46	2,087.32	A
Pepper, fruiting	flubendiamide	0.04	2	0.75	A
Pepper, fruiting	fludioxonil	36.22	4	181.92	A
Pepper, fruiting	fludioxonil	0.09	N/A	3,740.34	P
Pepper, fruiting	fluensulfone	174.84	2	70.0	A
Pepper, fruiting	fluopicolide	76.85	17	620.93	A
Pepper, fruiting	fluopyram	79.99	34	823.7	A
Pepper, fruiting	flupyradifurone	163.23	31	904.19	A
Pepper, fruiting	flutriafol	384.5	107	3,381.1	A
Pepper, fruiting	fluxapyroxad	2.72	1	31.39	A
Pepper, fruiting	gibberellins	0.64	7	153.33	A
Pepper, fruiting	glyphosate, isopropylamine salt	550.74	4	73.0	A
Pepper, fruiting	glyphosate, potassium salt	99.3	1	24.0	A
Pepper, fruiting	halosulfuron-methyl	1.22	2	26.0	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	85.41	8	434.1	A
Pepper, fruiting	hydrogen peroxide	1,935.17	24	458.56	A
Pepper, fruiting	imidacloprid	418.7	47	839.14	A
Pepper, fruiting	indoxacarb	17.19	9	262.0	A
Pepper, fruiting	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	428.25	49	1,264.0	A
Pepper, fruiting	lecithin	532.07	74	1,660.6	A
Pepper, fruiting	malathion	165.1	7	159.0	A
Pepper, fruiting	mancozeb	162.28	4	109.39	A
Pepper, fruiting	mandipropamid	14.74	6	113.1	A
Pepper, fruiting	mefenoxam	643.48	44	1,267.21	A
Pepper, fruiting	mefenoxam	0.05	N/A	5,225.91	P
Pepper, fruiting	mefenoxam, other related	<0.01	N/A	5,225.91	P
Pepper, fruiting	metam-sodium	145,688.43	17	845.76	A
Pepper, fruiting	methomyl	16.2	1	18.0	A
Pepper, fruiting	methoxyfenozide	194.98	39	970.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	methylated soybean oil	1,004.4	116	2,364.74	A
Pepper, fruiting	methyl silicone resins	0.14	12	252.3	A
Pepper, fruiting	s-metolachlor	230.76	8	145.0	A
Pepper, fruiting	mineral oil	7.12	6	155.95	A
Pepper, fruiting	myclobutanil	123.54	36	1,074.7	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,740.7	369	12,419.91	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.48	3	57.0	A
Pepper, fruiting	novaluron	196.85	50	2,572.88	A
Pepper, fruiting	oxamyl	744.31	39	937.74	A
Pepper, fruiting	oxyfluorfen	431.33	66	1,383.39	A
Pepper, fruiting	paraquat dichloride	837.1	33	1,070.53	A
Pepper, fruiting	pendimethalin	945.47	56	1,187.04	A
Pepper, fruiting	permethrin	12.13	8	114.75	A
Pepper, fruiting	peroxyacetic acid	355.25	24	458.56	A
Pepper, fruiting	polyacrylamide, polyethylene glycol mixture	1.11	1	50.0	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	40.65	61	1,174.6	A
Pepper, fruiting	polybutenes	0.11	1	1.5	A
Pepper, fruiting	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	155.73	49	1,264.0	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	575.94	77	3,363.55	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	34.16	8	434.1	A
Pepper, fruiting	potash soap	3,774.55	11	405.54	A
Pepper, fruiting	potassium hydroxide	3.95	12	252.3	A
Pepper, fruiting	propamocarb hydrochloride	344.49	21	600.24	A
Pepper, fruiting	propionic acid	52.78	16	462.96	A
Pepper, fruiting	propylene glycol	139.48	37	2,374.55	A
Pepper, fruiting	pymetrozine	5.63	2	65.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	pyraclostrobin	151.73	22	975.25	A
Pepper, fruiting	pyrethrins	2.57	5	52.8	A
Pepper, fruiting	pyriproxyfen	1.68	1	25.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	5.37	12	22.25	A
Pepper, fruiting	quinoxifen	105.48	42	1,149.72	A
Pepper, fruiting	sodium polyacrylate	0.67	3	57.0	A
Pepper, fruiting	spinetoram	88.77	74	1,537.3	A
Pepper, fruiting	spinosad	178.79	25	1,192.9	A
Pepper, fruiting	spiromesifen	189.13	63	1,473.22	A
Pepper, fruiting	spirotetramat	146.62	79	1,871.89	A
Pepper, fruiting	streptomycin sulfate	7.06	19	31.75	A
Pepper, fruiting	styrene butadiene copolymer	3.65	1	52.0	A
Pepper, fruiting	sulfur	16,211.04	148	3,800.89	A
Pepper, fruiting	tall oil fatty acids	0.06	2	24.2	A
Pepper, fruiting	tetraconazole	50.16	31	767.87	A
Pepper, fruiting	thiamethoxam	219.58	72	2,748.74	A
Pepper, fruiting	thiram	47.45	N/A	19,040.26	P
Pepper, fruiting	trifloxystrobin	81.93	46	731.86	A
Pepper, fruiting	trifluralin	351.79	50	920.54	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	496.1	36	2,322.55	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,751.73	372	12,394.09	A
Pepper, fruiting	uniconzole-p	0.01	24	11.5	A
Pepper, spice	glyphosate, potassium salt	101.45	3	53.5	A
Pepper, spice	imidacloprid	16.65	2	33.0	A
Pepper, spice	mefenoxam	16.51	2	33.0	A
Plum	mineral oil	2.78	1	0.1	A
Plum	spirotetramat	0.02	1	0.1	A
Pomegranate	glyphosate, potassium salt	1.51	2	3.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.06	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	11.9	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	52.99	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.44	N/A	N/A	N/A
Public health	bifenthrin	1.34	N/A	N/A	N/A
Public health	beta-cyfluthrin	1.3	N/A	N/A	N/A
Public health	deltamethrin	0.09	N/A	N/A	N/A
Public health	imidacloprid	100.95	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A
Public health	methoprene	0.43	N/A	N/A	N/A
Public health	s-methoprene	3.4	N/A	N/A	N/A
Public health	mineral oil	82.81	N/A	N/A	N/A
Public health	spinosad	14.21	N/A	N/A	N/A
Pumpkin	abamectin	0.68	2	39.5	A
Pumpkin	acetamiprid	6.19	6	83.25	A
Pumpkin	acetic acid	0.06	1	3.0	A
Pumpkin	acibenzolar-s-methyl	1.07	5	34.1	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.13	4	52.3	A
Pumpkin	alpha-pinene beta-pinene copolymer	7.46	2	24.0	A
Pumpkin	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	4	50.0	A
Pumpkin	alkyl (c8,c10) polyglucoside	2.05	9	151.75	A
Pumpkin	azadirachtin	0.19	2	26.0	A
Pumpkin	azoxystrobin	28.4	6	116.5	A
Pumpkin	azoxystrobin	0.09	N/A	3,494.34	P
Pumpkin	bacillus amyloliquefaciens strain d747	222.36	4	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	bensulide	142.3	4	54.0	A
Pumpkin	bifenthrin	12.93	13	136.15	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.34	2	24.0	A
Pumpkin	boscalid	6.36	2	25.0	A
Pumpkin	chlorantraniliprole	0.55	1	6.0	A
Pumpkin	chlorothalonil	196.27	10	98.75	A
Pumpkin	citric acid	0.33	1	3.0	A
Pumpkin	clarified hydrophobic extract of neem oil	72.6	2	16.0	A
Pumpkin	clothianidin	2.77	4	41.5	A
Pumpkin	beta-cyfluthrin	0.26	2	12.0	A
Pumpkin	(s)-cypermethrin	0.58	2	12.0	A
Pumpkin	dimethylpolysiloxane	0.17	7	36.6	A
Pumpkin	flonicamid	8.09	5	92.5	A
Pumpkin	fluopyram	12.6	9	111.25	A
Pumpkin	flupyradifurone	9.73	7	46.1	A
Pumpkin	flutriafol	2.12	3	18.5	A
Pumpkin	heptamethyltrisiloxane ethoxylated	6.0	3	45.5	A
Pumpkin	hydrotreated paraffinic solvent	0.21	4	50.0	A
Pumpkin	imidacloprid	14.1	1	39.0	A
Pumpkin	lecithin	27.08	11	163.75	A
Pumpkin	malathion	2.62	2	2.65	A
Pumpkin	mancozeb	13.63	1	9.0	A
Pumpkin	margosa oil	18.03	2	26.0	A
Pumpkin	methoxyfenozide	17.78	15	115.85	A
Pumpkin	methylated soybean oil	2.48	2	12.0	A
Pumpkin	methyl silicone resins	0.08	9	151.75	A
Pumpkin	mineral oil	1.72	2	24.0	A
Pumpkin	myclobutanil	0.98	1	9.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	0.63	4	50.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.68	4	50.0	A
Pumpkin	oxamyl	24.39	3	49.0	A
Pumpkin	polyether modified polysiloxane	6.73	3	22.8	A
Pumpkin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.92	7	36.6	A
Pumpkin	polyoxyethylene polyoxypropylene	3.28	4	52.3	A
Pumpkin	potassium hydroxide	2.38	9	151.75	A
Pumpkin	propionic acid	16.38	9	151.75	A
Pumpkin	propylene glycol	5.04	7	36.6	A
Pumpkin	pyraclostrobin	3.23	2	25.0	A
Pumpkin	pyrethrins	0.16	1	3.0	A
Pumpkin	quinoxifen	2.01	3	20.8	A
Pumpkin	reynoutria sachalinensis	4.23	1	13.0	A
Pumpkin	spinetoram	0.33	1	6.0	A
Pumpkin	sulfur	52.4	3	23.25	A
Pumpkin	tall oil fatty acids	0.11	2	24.0	A
Pumpkin	tebuconazole	19.69	10	96.55	A
Pumpkin	triethanolamine oleate	0.33	4	50.0	A
Pumpkin	trifloxystrobin	11.24	8	96.25	A
Pumpkin	triflumizole	8.55	5	34.1	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.5	7	36.6	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.06	11	163.75	A
Radicchio	alpha-pinene beta-pinene copolymer	2.36	1	7.0	A
Radicchio	azoxystrobin	1.7	1	7.0	A
Radicchio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	7.0	A
Radicchio	mineral oil	0.66	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.14	18	127.6	A
Radish	alpha-pinene beta-pinene copolymer	152.03	85	383.64	A
Radish	alkyl (c8,c10) polyglucoside	21.22	6	39.69	A
Radish	ammonium nitrate	10.11	6	39.69	A
Radish	ammonium sulfate	20.21	6	39.69	A
Radish	azoxystrobin	66.86	97	365.07	A
Radish	bacillus amyloliquefaciens strain d747	831.22	215	997.12	A
Radish	bacillus pumilus, strain qst 2808	0.54	1	6.0	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	223.78	36	232.1	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	1	6.0	A
Radish	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.42	85	383.64	A
Radish	chlorantraniliprole	3.26	5	36.6	A
Radish	chlorpyrifos	802.77	181	566.65	A
Radish	chlorthal-dimethyl	5,825.28	280	926.22	A
Radish	copper hydroxide	15.0	5	12.5	A
Radish	beta-cyfluthrin	1.6	10	67.5	A
Radish	(s)-cypermethrin	38.26	164	773.23	A
Radish	dimethylpolysiloxane	0.02	6	39.69	A
Radish	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.32	129	237.77	A
Radish	emulsifiable methylated vegetable oil	7.23	1	6.51	A
Radish	esfenvalerate	20.14	114	420.39	A
Radish	fenamidone	47.3	25	179.3	A
Radish	flonicamid	41.42	99	477.39	A
Radish	fluopicolide	36.77	83	302.34	A
Radish	gliocladium virens gl-21 (spores)	178.32	50	297.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	glyphosate, isopropylamine salt	184.83	7	46.2	A
Radish	hydrogen peroxide	29.13	1	11.7	A
Radish	imidacloprid	2.73	14	63.74	A
Radish	lecithin	70.89	37	140.01	A
Radish	mefenoxam	98.25	38	209.0	A
Radish	methoxyfenozide	20.17	27	108.5	A
Radish	methylated soybean oil	35.44	37	140.01	A
Radish	mineral oil	168.02	214	621.41	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.01	18	127.6	A
Radish	oleic acid	2.14	85	383.64	A
Radish	paecilomyces fumosoroseus apopka strain 97	3.36	1	8.39	A
Radish	penthiopyrad	2.21	1	7.1	A
Radish	peroxyacetic acid	2.15	1	11.7	A
Radish	piperonyl butoxide	43.12	22	96.59	A
Radish	piperonyl butoxide, other related	10.78	22	96.59	A
Radish	polyether modified polysiloxane	0.37	1	6.51	A
Radish	polymerized pinene	325.14	129	237.77	A
Radish	potassium phosphite	23.08	4	10.4	A
Radish	pyraclostrobin	77.75	78	388.73	A
Radish	pyrethrins	6.22	25	112.59	A
Radish	reynoutria sachalinensis	1.95	4	18.0	A
Radish	spinetoram	52.98	184	876.5	A
Radish	trifluralin	118.4	32	190.5	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.9	38	146.52	A
Rangeland	glyphosate, isopropylamine salt	121.29	18	11,312.33	A
Rangeland	imazapyr, isopropylamine salt	12.63	1	13.33	A
Rangeland	oleic acid, methyl ester	31.5	2	48.33	A
Rangeland	tall oil fatty acids	6.75	2	48.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.75	2	48.33	A
Raspberry	abamectin	49.24	138	1,394.41	A
Raspberry	acequinocyl	369.81	101	952.09	A
Raspberry	acetamiprid	123.72	149	1,288.94	A
Raspberry	acetic acid	0.16	1	2.0	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	78.0	164	1,123.88	A
Raspberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.91	2	4.97	A
Raspberry	alpha-pinene beta-pinene copolymer	767.24	255	3,637.45	A
Raspberry	alkyl (c8,c10) polyglucoside	34.42	397	2,437.15	A
Raspberry	allyloxypolyethylene glycol acetate	0.03	1	2.0	A
Raspberry	ammonium propionate	672.32	291	1,885.79	A
Raspberry	ammonium sulfate	168.08	291	1,885.79	A
Raspberry	azadirachtin	36.28	142	963.43	A
Raspberry	azoxystrobin	108.23	55	452.83	A
Raspberry	bacillus amyloliquefaciens strain d747	1,152.36	34	398.95	A
Raspberry	bacillus pumilus, strain qst 2808	0.18	1	3.0	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,206.04	169	3,153.44	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	616.71	121	1,112.43	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,984.17	129	2,468.83	A
Raspberry	beauveria bassiana strain gha	6.79	6	61.9	A
Raspberry	bifenazate	943.13	175	1,895.41	A
Raspberry	bifenthrin	66.15	50	669.04	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	67.45	166	950.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	borax	2.82	12	214.65	A
Raspberry	boscalid	169.17	56	473.75	A
Raspberry	capric acid	1,530.69	9	115.46	A
Raspberry	caprylic acid	2,248.19	9	115.46	A
Raspberry	captan	274.26	22	131.82	A
Raspberry	carfentrazone-ethyl	1.42	10	64.94	A
Raspberry	chlorantraniliprole	7.15	14	86.42	A
Raspberry	chloropicrin	55,517.75	36	386.99	A
Raspberry	chromobacterium subtsugae strain praa4-1	82.31	8	117.11	A
Raspberry	citric acid	337.03	292	1,887.79	A
Raspberry	clarified hydrophobic extract of neem oil	14,859.94	246	3,183.61	A
Raspberry	copper octanoate	14.57	4	34.94	A
Raspberry	copper oxide (ous)	138.08	16	96.13	A
Raspberry	(s)-cypermethrin	114.95	261	2,359.5	A
Raspberry	cyprodinil	106.13	58	326.62	A
Raspberry	1,3-dichloropropene	30,402.76	27	346.29	A
Raspberry	dimethylpolysiloxane	299.21	129	1,777.69	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	43.8	258	3,650.37	A
Raspberry	etoxazole	27.15	23	201.09	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	251.8	166	950.07	A
Raspberry	fenpropathrin	71.42	41	228.37	A
Raspberry	fludioxonil	70.75	58	326.62	A
Raspberry	flumioxazin	7.73	3	44.97	A
Raspberry	flupyradifurone	4.64	1	35.58	A
Raspberry	gliocladium virens gl-21 (spores)	21.66	6	83.69	A
Raspberry	glufosinate-ammonium	17.64	1	15.0	A
Raspberry	glyphosate, isopropylamine salt	53.78	2	10.0	A
Raspberry	glyphosate, potassium salt	36.72	7	21.0	A
Raspberry	heptamethyltrisiloxane ethoxylated	126.93	161	1,111.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.78	1	14.28	A
Raspberry	hexythiazox	75.22	50	401.2	A
Raspberry	hydrogen peroxide	154.08	8	42.0	A
Raspberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.1	1	2.0	A
Raspberry	imidacloprid	164.0	47	399.39	A
Raspberry	iprodione	403.1	48	403.79	A
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	156.62	15	373.84	A
Raspberry	kaolin	201.88	1	4.25	A
Raspberry	lecithin	388.08	400	2,457.12	A
Raspberry	lime-sulfur	5,062.37	24	211.17	A
Raspberry	malathion	973.89	60	507.31	A
Raspberry	mefenoxam	163.81	38	383.6	A
Raspberry	methoxyfenozide	156.99	82	861.6	A
Raspberry	methylated soybean oil	11.81	3	29.28	A
Raspberry	methyl silicone resins	147.19	439	2,717.08	A
Raspberry	mineral oil	17,025.07	478	5,749.39	A
Raspberry	myclobutanil	60.75	95	821.57	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	85.43	166	950.07	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.76	2	14.28	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	564.55	325	2,169.93	A
Raspberry	oleic acid, methyl ester	4.23	2	4.97	A
Raspberry	oxyfluorfen	7.52	1	15.0	A
Raspberry	paecilomyces fumosoroseus apopka strain 97	66.04	39	243.71	A
Raspberry	paraquat dichloride	568.93	62	553.99	A
Raspberry	peroxyacetic acid	11.37	8	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	petroleum distillates, refined	380.13	29	178.77	A
Raspberry	piperonyl butoxide	2.33	3	18.4	A
Raspberry	piperonyl butoxide, other related	0.58	3	18.4	A
Raspberry	polyacrylamide, polyethylene glycol mixture	7.54	23	168.07	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	47.16	57	472.58	A
Raspberry	polybutenes	44.96	166	950.07	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	56.95	15	373.84	A
Raspberry	polyethylene glycol diacetate	<0.01	1	2.0	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	62.85	8	252.0	A
Raspberry	poly-i-para-menthene	464.16	89	685.95	A
Raspberry	polyoxin d, zinc salt	5.9	10	139.28	A
Raspberry	polyoxyethylene polyoxypropylene	404.49	243	2,256.4	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	2	18.28	A
Raspberry	potash soap	557.15	15	142.58	A
Raspberry	potassium bicarbonate	126.04	2	58.54	A
Raspberry	potassium hydroxide	39.92	397	2,437.15	A
Raspberry	potassium n-methyldithiocarbamate	440.64	1	1.6	A
Raspberry	potassium silicate	70.7	3	23.21	A
Raspberry	propiconazole	0.06	1	0.5	A
Raspberry	propionic acid	275.33	397	2,437.15	A
Raspberry	propylene glycol	49.92	51	340.3	A
Raspberry	pyraclostrobin	85.93	56	473.75	A
Raspberry	pyrethrins	85.05	116	1,918.65	A
Raspberry	qst 713 strain of dried bacillus subtilis	3.38	7	35.69	A
Raspberry	sodium polyacrylate	16.81	291	1,885.79	A
Raspberry	soybean oil	192.64	1	13.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	spinetoram	177.62	218	2,059.05	A
Raspberry	spinosad	209.5	167	2,280.42	A
Raspberry	streptomyces lydicus wyec 108	0.03	5	113.33	A
Raspberry	styrene butadiene copolymer	67.46	51	340.3	A
Raspberry	sulfur	201.81	5	123.3	A
Raspberry	thiamethoxam	1.1	3	23.4	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.03	51	340.3	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	412.99	397	2,437.15	A
Regulatory pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.09	N/A	N/A	N/A
Regulatory pest control	borax	1.04	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.02	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.25	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	0.06	N/A	N/A	N/A
Regulatory pest control	imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	permethrin	14.58	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.18	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.03	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.08	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.51	N/A	N/A	N/A
Rights of way	acephate	0.73	1	3.0	A
Rights of way	acetic acid	0.86	4	14.0	A
Rights of way	alcohols, c12-c14, aliphatic	51.34	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.74	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	0.62	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.41	7	14.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	146.68	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	7.05	22	167.0	A
Rights of way	alkyl (c8,c10) polyglucoside	2,036.02	N/A	N/A	N/A
Rights of way	aluminum phosphide	1.24	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	7.82	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1.56	6	20.5	A
Rights of way	aminopyralid, triisopropanolamine salt	342.96	N/A	N/A	N/A
Rights of way	ammonium nitrate	2.83	3	34.5	A
Rights of way	ammonium nitrate	626.87	N/A	N/A	N/A
Rights of way	ammonium propionate	17.69	12	50.0	A
Rights of way	ammonium propionate	86.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium sulfate	67.27	26	104.5	A
Rights of way	ammonium sulfate	1,342.6	N/A	N/A	N/A
Rights of way	azoxystrobin	0.13	1	1.0	A
Rights of way	bacillus thuringiensis (berliner)	0.51	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3.52	N/A	N/A	N/A
Rights of way	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Rights of way	bifenthrin	2.19	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.32	35	187.79	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	N/A	N/A	N/A
Rights of way	boric acid	30.0	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	1	0.25	A
Rights of way	2-butoxyethanol	132.01	N/A	N/A	N/A
Rights of way	butyl alcohol	0.04	N/A	N/A	N/A
Rights of way	capric acid	201.54	4	14.0	A
Rights of way	caprylic acid	296.01	4	14.0	A
Rights of way	carfentrazone-ethyl	1.72	13	948.5	A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	72.51	N/A	N/A	N/A
Rights of way	cholecalciferol	<0.01	N/A	N/A	N/A
Rights of way	citric acid	14.01	20	71.0	A
Rights of way	citric acid	43.38	N/A	N/A	N/A
Rights of way	clethodim	33.88	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	21.52	N/A	N/A	N/A
Rights of way	copper hydroxide	33.38	N/A	N/A	N/A
Rights of way	copper naphthenate	1.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	cottonseed oil	62.18	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.02	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	43.61	2	30.0	A
Rights of way	dazomet	15.13	N/A	N/A	N/A
Rights of way	diethylene glycol	50.53	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	35.87	141	394.5	A
Rights of way	dimethylpolysiloxane	2.48	N/A	N/A	N/A
Rights of way	dinotefuran	0.45	1	16.0	U
Rights of way	diquat dibromide	242.07	106	335.45	A
Rights of way	diquat dibromide	593.91	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	315.16	N/A	N/A	N/A
Rights of way	dithiopyr	300.88	N/A	N/A	N/A
Rights of way	diuron	3,590.77	N/A	N/A	N/A
Rights of way	ethylene glycol	53.22	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.19	4	8.65	A
Rights of way	fatty acids, mixed	91.67	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	75.86	35	187.79	A
Rights of way	fatty acids derived from tallow	1.36	7	14.0	A
Rights of way	fluazifop-p-butyl	76.66	N/A	N/A	N/A
Rights of way	fluazinam	0.01	1	1,000.0	S
Rights of way	flumioxazin	14.34	N/A	N/A	N/A
Rights of way	fluopicolide	0.12	1	1.0	A
Rights of way	glufosinate-ammonium	114.61	44	153.4	A
Rights of way	glufosinate-ammonium	9.18	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	149.59	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	2,748.68	186	555.47	A
Rights of way	glyphosate, isopropylamine salt	1.34	4	17,600.0	S
Rights of way	glyphosate, isopropylamine salt	26,602.9	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	55.49	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,130.05	95	1,385.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	233.86	19	814,100.0	S
Rights of way	glyphosate, potassium salt	2,003.18	N/A	N/A	N/A
Rights of way	hexylene glycol	132.01	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	22.48	N/A	N/A	N/A
Rights of way	imidacloprid	0.01	11	44.0	A
Rights of way	imidacloprid	<0.01	1	3.0	U
Rights of way	indaziflam	55.09	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	22.33	56	41.0	A
Rights of way	isopropyl alcohol	12.01	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.01	2	3.0	A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.54	N/A	N/A	N/A
Rights of way	isoxaben	459.17	N/A	N/A	N/A
Rights of way	lecithin	626.0	122	493.5	A
Rights of way	lecithin	95.94	N/A	N/A	N/A
Rights of way	methylated soybean oil	305.75	101	355.5	A
Rights of way	methylated soybean oil	47.97	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.04	19	132.5	A
Rights of way	s-metolachlor	104.8	2	83.0	A
Rights of way	mineral oil	431.15	N/A	N/A	N/A
Rights of way	nonanoic acid	25.04	2	1.0	A
Rights of way	nonanoic acid, other related	1.32	2	1.0	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	25.74	35	187.79	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.51	11	22.65	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	16.0	U
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,560.38	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	307.57	94	369.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	62.52	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.38	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	56.5	N/A	N/A	N/A
Rights of way	oryzalin	19.59	7	375,000.0	S
Rights of way	oryzalin	8.81	N/A	N/A	N/A
Rights of way	oxyfluorfen	46.88	6	94.6	A
Rights of way	oxyfluorfen	491.68	N/A	N/A	N/A
Rights of way	paraquat dichloride	86.24	7	86.04	A
Rights of way	penoxsulam	10.23	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	1.13	2	3.0	A
Rights of way	petroleum oil, paraffin based	167.96	N/A	N/A	N/A
Rights of way	phosphoric acid	2.14	4	7.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	3.76	9	168.64	A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.29	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.19	4	7.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.12	1	16.0	U
Rights of way	polybutenes	13.55	35	187.79	A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	8.12	56	41.0	A
Rights of way	polyoxyethylene polyoxypropylene	46.62	56	40.5	A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	12.3	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.03	2	3.0	A
Rights of way	polyoxyethylene sorbitan monooleate	2.17	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.18	2	3.0	A
Rights of way	polyoxyethylene sorbitan trioleate	14.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polysorbate 65	38.03	N/A	N/A	N/A
Rights of way	potassium hydroxide	1.29	19	132.5	A
Rights of way	prodiamine	110.18	N/A	N/A	N/A
Rights of way	propionic acid	11.38	21	138.0	A
Rights of way	propylene glycol	0.05	1	1.0	A
Rights of way	propylene glycol	0.04	1	16.0	U
Rights of way	propylene glycol	0.43	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.02	4	6.0	A
Rights of way	pyraflufen-ethyl	0.03	N/A	N/A	N/A
Rights of way	rimsulfuron	12.95	N/A	N/A	N/A
Rights of way	saflufenacil	1.23	6	443.5	A
Rights of way	simazine	151.2	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,004.76	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.44	12	50.0	A
Rights of way	sodium polyacrylate	2.16	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	2.69	N/A	N/A	N/A
Rights of way	sorbitan trioleate	38.03	N/A	N/A	N/A
Rights of way	spinosad	0.19	1	1.0	A
Rights of way	spirotetramat	0.02	1	250.0	S
Rights of way	styrene butadiene copolymer	0.05	1	1.0	A
Rights of way	sulfometuron-methyl	149.03	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.33	N/A	N/A	N/A
Rights of way	tebuthiuron	45.6	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	348.88	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	6.12	4	10.5	A
Rights of way	triclopyr, triethylamine salt	965.79	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.21	N/A	N/A	N/A
Rights of way	trifluralin	0.3	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.41	39	169.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	179.63	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.13	N/A	N/A	N/A
Rights of way	vinyl polymer	0.27	N/A	N/A	N/A
Rights of way	warfarin	0.02	11	44.0	A
Rights of way	zinc phosphide	0.63	2	8.0	A
Rights of way	zinc phosphide	0.24	N/A	N/A	N/A
Rosemary	abamectin	0.01	1	0.8	A
Rosemary	hydrogen peroxide	2.49	1	1.0	A
Rosemary	malathion	0.01	1	0.06	A
Rosemary	peroxyacetic acid	0.18	1	1.0	A
Sage	abamectin	0.02	2	2.0	A
Sage	bacillus amyloliquefaciens strain d747	1.0	1	4.0	A
Sage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	2	4.0	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.56	3	7.5	A
Sage	clarified hydrophobic extract of neem oil	26.75	4	14.0	A
Sage	malathion	0.01	1	0.06	A
Sage	potash soap	21.28	7	17.7	A
Sage	potassium bicarbonate	53.93	9	25.5	A
Sage	pyrethrins	0.23	4	6.5	A
Sage	spinosad	0.36	2	2.0	A
Sage	sulfur	13.6	5	8.5	A
Sod farm (turf)	acibenzolar-s-methyl	0.12	2	10.0	A
Sod farm (turf)	alkyl (c8,c10) polyglucoside	1.49	25	222.19	A
Sod farm (turf)	azoxystrobin	140.04	39	285.33	A
Sod farm (turf)	carfentrazone-ethyl	4.1	41	326.74	A
Sod farm (turf)	chlorantraniliprole	3.04	N/A	50.0	A
Sod farm (turf)	chlorothalonil	245.69	2	26.44	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	79.35	41	325.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	dicamba	5.18	41	326.74	A
Sod farm (turf)	difenoconazole	0.65	N/A	3.74	A
Sod farm (turf)	ethofumesate	54.9	3	52.6	A
Sod farm (turf)	glyphosate, isopropylamine salt	15.99	1	2.0	A
Sod farm (turf)	halosulfuron-methyl	5.17	17	110.95	A
Sod farm (turf)	indoxacarb	0.03	N/A	0.4	A
Sod farm (turf)	lecithin	27.73	39	316.83	A
Sod farm (turf)	mancozeb	6,527.51	44	444.51	A
Sod farm (turf)	mcpa, 2-ethyl hexyl ester	1.72	N/A	1.5	A
Sod farm (turf)	mecoprop-p	20.34	41	326.74	A
Sod farm (turf)	mefenoxam	145.7	26	222.68	A
Sod farm (turf)	mesotrione	2.81	4	22.8	A
Sod farm (turf)	methylated soybean oil	5.82	14	94.64	A
Sod farm (turf)	methyl silicone resins	0.06	25	222.19	A
Sod farm (turf)	potassium hydroxide	1.73	25	222.19	A
Sod farm (turf)	propiconazole	154.46	15	106.1	A
Sod farm (turf)	propionic acid	11.92	25	222.19	A
Sod farm (turf)	propyzamide	56.21	9	63.7	A
Sod farm (turf)	triadimefon	43.63	3	30.1	A
Sod farm (turf)	triclopyr, butoxyethyl ester	16.66	3	11.1	A
Sod farm (turf)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.7	39	316.83	A
Soil fumigation/preplant	ammonium propionate	14.14	1	40.0	A
Soil fumigation/preplant	ammonium sulfate	3.54	1	40.0	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.48	9	134.48	A
Soil fumigation/preplant	citric acid	7.07	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	diethylene glycol	13.3	5	72.0	A
Soil fumigation/preplant	dimethylpolysiloxane	0.3	5	72.0	A
Soil fumigation/preplant	eptc	509.3	4	83.5	A
Soil fumigation/preplant	fatty acids, mixed	23.69	5	72.0	A
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	72.71	9	134.48	A
Soil fumigation/preplant	flumioxazin	5.94	6	94.0	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	173.46	2	23.5	A
Soil fumigation/preplant	glyphosate, potassium salt	251.56	2	50.4	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	24.67	9	134.48	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.66	5	72.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.25	1	40.0	A
Soil fumigation/preplant	oxyfluorfen	113.25	4	223.0	A
Soil fumigation/preplant	paraquat dichloride	255.26	12	190.58	A
Soil fumigation/preplant	polyacrylamide, polyethylene glycol mixture	8.01	10	355.08	A
Soil fumigation/preplant	polybutenes	12.98	9	134.48	A
Soil fumigation/preplant	sodium polyacrylate	0.35	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.66	5	72.0	A
Spinach	abamectin	9.53	110	575.66	A
Spinach	acetamiprid	7.15	21	96.22	A
Spinach	acetic acid	1.08	30	98.9	A
Spinach	acibenzolar-s-methyl	21.03	135	917.47	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.76	14	31.92	A
Spinach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.83	3	6.89	A
Spinach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	57.32	44	605.45	A
Spinach	alkyl (c8,c10) polyglucoside	3.08	65	266.35	A
Spinach	ametoctradin	115.92	64	427.32	A
Spinach	azadirachtin	1.23	20	56.31	A
Spinach	azoxystrobin	14.26	7	57.3	A
Spinach	azoxystrobin	0.13	N/A	6,619.69	P
Spinach	bacillus amyloliquefaciens strain d747	174.26	44	118.83	A
Spinach	bacillus mycoides isolate j	18.08	61	178.22	A
Spinach	bacillus pumilus, strain qst 2808	1.79	11	19.91	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	44.93	4	44.93	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	330.74	87	486.34	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.37	3	3.3	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	34.26	7	28.28	A
Spinach	beauveria bassiana strain gha	8.87	32	72.62	A
Spinach	chlorantraniliprole	14.82	43	236.08	A
Spinach	citric acid	5.87	30	98.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	clarified hydrophobic extract of neem oil	254.94	29	34.48	A
Spinach	clothianidin	3.02	4	45.6	A
Spinach	copper octanoate	19.09	6	28.7	A
Spinach	cyazofamid	6.19	17	85.75	A
Spinach	cycloate	2,187.19	98	716.04	A
Spinach	cyfluthrin	3.3	5	63.1	A
Spinach	beta-cyfluthrin	1.89	41	85.4	A
Spinach	cymoxanil	13.61	39	75.61	A
Spinach	cypermethrin	0.07	1	2.31	A
Spinach	(s)-cypermethrin	9.69	58	215.27	A
Spinach	cyromazine	28.44	29	228.14	A
Spinach	diazinon	39.5	3	19.0	A
Spinach	dimethomorph	87.05	64	427.32	A
Spinach	dimethylpolysiloxane	0.81	14	32.41	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.91	5	49.7	A
Spinach	fenamidone	295.76	147	1,124.13	A
Spinach	flonicamid	90.68	110	1,038.8	A
Spinach	fludioxonil	0.15	N/A	6,289.0	P
Spinach	fluopicolide	115.27	114	930.12	A
Spinach	flupyradifurone	6.79	10	66.09	A
Spinach	fluxapyroxad	6.6	1	36.5	A
Spinach	gliocladium virens gl-21 (spores)	256.68	63	427.8	A
Spinach	glyphosate, potassium salt	7.59	2	4.69	A
Spinach	imidacloprid	5.65	37	80.18	A
Spinach	iron phosphate	2.2	1	5.0	A
Spinach	lecithin	103.86	146	436.03	A
Spinach	mandipropamid	173.32	164	1,329.78	A
Spinach	mefenoxam	321.08	86	648.64	A
Spinach	mefenoxam	19.28	N/A	1,037,265.26	P
Spinach	mefenoxam, other related	0.6	N/A	1,037,265.26	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	methomyl	16.25	5	18.06	A
Spinach	methoxyfenozide	40.38	63	327.67	A
Spinach	methylated soybean oil	34.86	78	162.79	A
Spinach	methyl silicone resins	0.12	65	266.35	A
Spinach	s-metolachlor	42.87	23	44.48	A
Spinach	mineral oil	11.95	5	49.7	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	200.61	44	605.45	A
Spinach	oleic acid, methyl ester	3.86	3	6.89	A
Spinach	oxathiapiprolin	12.63	104	807.87	A
Spinach	paecilomyces fumosoroseus apopka strain 97	7.76	9	19.4	A
Spinach	permethrin	4.3	2	24.04	A
Spinach	polyacrylamide, polyethylene glycol mixture	0.51	8	23.84	A
Spinach	polymerized pinene	33.94	5	49.7	A
Spinach	polyoxyethylene polyoxypropylene	3.18	14	32.41	A
Spinach	potash soap	265.62	23	78.53	A
Spinach	potassium hydroxide	3.58	65	266.35	A
Spinach	potassium phosphite	684.16	80	411.8	A
Spinach	potassium silicate	8.83	1	5.8	A
Spinach	propionic acid	24.68	65	266.35	A
Spinach	pymetrozine	2.83	12	32.92	A
Spinach	pyraclostrobin	24.8	8	127.49	A
Spinach	pyrethrins	9.59	80	240.29	A
Spinach	qst 713 strain of dried bacillus subtilis	0.27	2	0.84	A
Spinach	reynoutria sachalinensis	35.9	53	171.71	A
Spinach	spinetoram	67.37	176	1,177.8	A
Spinach	spinosad	74.0	88	609.76	A
Spinach	spirotetramat	70.4	137	896.03	A
Spinach	streptomyces lydicus wyec 108	0.03	29	103.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	sulfoxaflor	1.54	3	49.52	A
Spinach	thiram	2,592.69	N/A	1,035,912.79	P
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	71.87	143	429.14	A
Squash	azoxystrobin	0.53	N/A	21,409.48	P
Squash	fludioxonil	0.63	N/A	24,906.03	P
Squash	hydrogen peroxide	9.43	12	12.0	A
Squash	mefenoxam	0.39	N/A	24,906.03	P
Squash	mefenoxam, other related	0.01	N/A	24,906.03	P
Squash	potash soap	0.81	1	0.5	A
Squash	thiamethoxam	12.42	N/A	17,013.26	P
Squash	thiram	186.67	N/A	132,335.82	P
Squash, summer	carbaryl	13.76	1	32.0	A
Squash, summer	copper hydroxide	26.74	1	58.0	A
Squash, summer	(s)-cypermethrin	2.13	2	57.0	A
Squash, summer	imidacloprid	6.2	1	25.0	A
Squash, summer	methomyl	52.2	1	58.0	A
Squash, summer	oxamyl	61.73	2	62.0	A
Squash, summer	poly-i-para-menthene	70.88	6	176.0	A
Squash, summer	spirotetramat	4.47	2	57.0	A
Squash, summer	sulfur	1,632.0	7	234.0	A
Squash, zucchini	azadirachtin	0.34	7	13.0	A
Squash, zucchini	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Squash, zucchini	hydrogen peroxide	0.39	1	0.19	A
Squash, zucchini	peroxyacetic acid	0.07	1	0.19	A
Squash, zucchini	pyrethrins	0.24	8	15.0	A
Squash, zucchini	sulfur	1.6	3	0.41	A
Stone fruit	bacillus amyloliquefaciens strain d747	19.77	4	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	burkholderia sp strain a396 cells and fermentation media	6.32	3	1.0	A
Stone fruit	chromobacterium subtsugae strain praa4-1	2.44	8	5.7	A
Stone fruit	copper octanoate	30.97	3	41.0	A
Stone fruit	dimethylpolysiloxane	15.28	34	81.9	A
Stone fruit	polyoxyethylene polyoxypropylene	60.36	34	81.9	A
Stone fruit	pyrethrins	0.13	3	4.5	A
Stone fruit	qst 713 strain of dried bacillus subtilis	0.14	1	4.0	A
Stone fruit	reynoutria sachalinensis	1.78	5	10.5	A
Stone fruit	spinosad	0.7	10	7.95	A
Strawberry	abamectin	93.53	175	5,087.97	A
Strawberry	acequinocyl	3,418.99	154	4,767.7	A
Strawberry	acetamiprid	537.35	105	4,113.96	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,375.27	407	13,690.24	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	612.4	70	3,118.8	A
Strawberry	alpha-pinene beta-pinene copolymer	6,454.59	583	27,417.7	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.81	1	25.0	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	1.07	36	783.81	A
Strawberry	alkyl (c8,c10) polyglucoside	433.12	542	28,129.45	A
Strawberry	allyloxypolyethylene glycol acetate	29.88	63	1,012.3	A
Strawberry	ammonium propionate	3,379.24	240	9,008.83	A
Strawberry	ammonium sulfate	992.05	242	9,158.83	A
Strawberry	aureobasidium pullulans strain dsm 14940	42.91	7	231.0	A
Strawberry	aureobasidium pullulans strain dsm 14941	42.91	7	231.0	A
Strawberry	azadirachtin	35.78	58	1,250.21	A
Strawberry	azoxystrobin	674.59	76	3,181.23	A
Strawberry	bacillus amyloliquefaciens strain d747	4,682.24	90	2,210.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus pumilus, strain qst 2808	4.04	1	67.36	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10,365.38	359	13,241.56	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,508.61	91	2,580.33	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,734.25	153	5,102.52	A
Strawberry	beauveria bassiana strain gha	13.13	2	60.0	A
Strawberry	beta-conglutin	445.68	23	1,104.2	A
Strawberry	bifenazate	4,197.24	249	8,414.27	A
Strawberry	bifenthrin	918.95	204	8,701.79	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	247.54	159	6,179.87	A
Strawberry	borax	19.27	31	2,013.34	A
Strawberry	boscalid	2,358.63	178	6,789.5	A
Strawberry	capric acid	215.94	2	6.5	A
Strawberry	caprylic acid	317.16	2	6.5	A
Strawberry	captan	135,383.97	1,577	73,944.8	A
Strawberry	captan, other related	1,135.6	514	25,300.57	A
Strawberry	carfentrazone-ethyl	3.22	3	128.0	A
Strawberry	chlorantraniliprole	950.13	335	14,010.69	A
Strawberry	chloropicrin	1,575,031.5	243	9,055.79	A
Strawberry	chlorpyrifos	1,198.37	32	1,253.29	A
Strawberry	chromobacterium subtsugae strain praa4-1	687.81	27	772.57	A
Strawberry	citric acid	1,697.87	242	9,158.83	A
Strawberry	clarified hydrophobic extract of neem oil	5,019.68	61	1,695.06	A
Strawberry	copper octanoate	343.03	10	278.64	A
Strawberry	cyantraniliprole	8.24	2	68.21	A
Strawberry	cyflufenamid	165.46	161	7,205.49	A
Strawberry	cyflumetofen	1,757.53	263	9,658.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	cyprodinil	7,273.86	479	22,465.33	A
Strawberry	diatomaceous earth	574.98	2	82.14	A
Strawberry	1,3-dichloropropene	230,950.08	52	1,901.32	A
Strawberry	diethylene glycol	0.39	2	6.6	A
Strawberry	difenoconazole	104.06	21	937.5	A
Strawberry	dimethylpolysiloxane	5,317.68	1,027	43,032.61	A
Strawberry	diphacinone	<0.01	1	6.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3,185.22	761	36,089.94	A
Strawberry	etoxazole	0.54	1	4.0	A
Strawberry	fatty acids, mixed	41.49	126	5,623.22	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	867.33	135	5,386.66	A
Strawberry	fatty acids derived from tallow	1.93	1	25.0	A
Strawberry	fenbutatin-oxide	62.5	4	50.0	A
Strawberry	fenhexamid	7,555.57	235	10,969.24	A
Strawberry	fenpropathrin	917.56	87	3,257.76	A
Strawberry	fenpyroximate	124.58	30	1,159.11	A
Strawberry	flonicamid	1,056.41	304	12,154.91	A
Strawberry	flubendiamide	66.61	25	888.95	A
Strawberry	fludioxonil	4,849.24	479	22,465.33	A
Strawberry	flumioxazin	343.32	76	4,939.05	A
Strawberry	fluopyram	1,048.49	203	8,666.64	A
Strawberry	flupyradifurone	430.04	56	2,382.42	A
Strawberry	flutriafol	644.3	117	5,596.39	A
Strawberry	fluxapyroxad	1,722.49	183	9,745.9	A
Strawberry	gliocladium virens gl-21 (spores)	14.88	3	41.0	A
Strawberry	glyphosate, isopropylamine salt	2,061.29	12	408.25	A
Strawberry	glyphosate, potassium salt	128.26	3	78.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	2,250.48	406	13,620.24	A
Strawberry	hexythiazox	641.98	103	3,417.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	hydrogen peroxide	240.29	3	90.0	A
Strawberry	hydrotreated paraffinic solvent	5.33	36	783.81	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	103.21	63	1,012.3	A
Strawberry	imidacloprid	1,080.64	41	2,274.95	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5,610.66	240	17,162.0	A
Strawberry	lecithin	6,763.99	710	36,090.66	A
Strawberry	malathion	13,183.13	138	6,534.63	A
Strawberry	mefenoxam	906.95	44	2,403.83	A
Strawberry	metaldehyde	10.0	2	10.0	A
Strawberry	metam-sodium	316,166.79	29	1,472.87	A
Strawberry	methoxyfenozide	2,229.26	249	11,197.61	A
Strawberry	methylated soybean oil	567.33	44	2,344.59	A
Strawberry	methyl silicone resins	1,896.6	219	9,138.67	A
Strawberry	mineral oil	2,278.51	623	29,422.36	A
Strawberry	modified phthalic glycerol alkyd resin	0.19	1	1.95	A
Strawberry	myclobutanil	943.69	227	9,036.17	A
Strawberry	naled	1,225.82	26	1,217.18	A
Strawberry	napropamide	535.0	2	125.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	293.87	171	6,170.47	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,421.82	233	9,550.83	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,560.02	249	9,289.73	A
Strawberry	novaluron	1,054.9	339	13,528.15	A
Strawberry	oleic acid	40.72	27	1,121.21	A
Strawberry	oleic acid, methyl ester	25.22	2	36.0	A
Strawberry	oxyfluorfen	2,014.29	114	6,487.39	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	56.28	7	140.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	pendimethalin	8,513.54	122	7,316.16	A
Strawberry	penthiopyrad	1,386.01	116	4,812.03	A
Strawberry	phosphoric acid	45.56	2	150.0	A
Strawberry	polyacrylamide, polyethylene glycol mixture	17.13	21	765.8	A
Strawberry	polyacrylic polymer	4.12	2	150.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	955.27	176	7,374.63	A
Strawberry	polybutenes	160.78	136	5,392.66	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2,040.24	240	17,162.0	A
Strawberry	polyether modified polysiloxane	124.75	19	375.5	A
Strawberry	polyethylene glycol diacetate	2.72	63	1,012.3	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4,698.87	292	21,904.96	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.33	19	280.29	A
Strawberry	poly-i-para-menthene	11.05	2	32.0	A
Strawberry	polymerized pinene	1,304.9	40	2,004.66	A
Strawberry	polyoxin d, zinc salt	370.28	200	9,028.28	A
Strawberry	polyoxyethylene polyoxypropylene	5,779.74	1,022	34,104.19	A
Strawberry	polysiloxane	15.04	440	24,526.19	A
Strawberry	potash soap	1,125.43	5	152.58	A
Strawberry	potassium bicarbonate	3,504.57	71	1,351.15	A
Strawberry	potassium hydroxide	506.93	542	28,129.45	A
Strawberry	potassium n-methyldithiocarbamate	125,056.2	14	643.1	A
Strawberry	potassium phosphite	544.8	5	209.8	A
Strawberry	propiconazole	175.7	55	1,574.24	A
Strawberry	propionic acid	4,416.6	666	33,746.07	A
Strawberry	propylene glycol	887.2	221	14,506.56	A
Strawberry	pyraclostrobin	2,950.89	370	16,708.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	pyrethrins	16.97	29	398.87	A
Strawberry	pyrimethanil	1,864.75	106	5,081.34	A
Strawberry	qst 713 strain of dried bacillus subtilis	105.44	31	668.65	A
Strawberry	quinoxifen	1,297.48	284	13,621.25	A
Strawberry	reynoutria sachalinensis	216.53	49	982.54	A
Strawberry	sodium polyacrylate	84.48	240	9,008.83	A
Strawberry	soybean oil	35.89	1	5.0	A
Strawberry	spinetoram	482.1	169	7,174.89	A
Strawberry	spinosad	201.35	106	2,074.13	A
Strawberry	spiromesifen	628.26	56	2,538.23	A
Strawberry	starch	0.03	1	115.0	A
Strawberry	streptomyces lydicus wyec 108	0.16	24	570.76	A
Strawberry	styrene butadiene copolymer	346.31	49	3,236.0	A
Strawberry	sulfentrazone	224.02	33	1,150.31	A
Strawberry	sulfur	107,871.67	785	40,898.29	A
Strawberry	tall oil fatty acids	19.0	27	908.68	A
Strawberry	tetraconazole	153.34	112	3,782.26	A
Strawberry	thiamethoxam	134.63	53	2,154.92	A
Strawberry	thiophanate-methyl	627.15	30	895.93	A
Strawberry	thiram	39,274.67	403	16,034.55	A
Strawberry	trichoderma harzianum rifai strain krl-ag2	0.02	1	1.0	A
Strawberry	trichoderma virens strain g-41	0.01	1	1.0	A
Strawberry	triethanolamine oleate	8.32	36	783.81	A
Strawberry	trifloxystrobin	1,078.4	214	8,983.73	A
Strawberry	triflumizole	3,331.65	341	14,050.47	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,476.77	223	14,542.56	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,756.24	586	30,462.14	A
Strawberry	vinyl polymer	1.61	1	36.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin	0.05	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	51.04	N/A	N/A	N/A
Structural pest control	acetamiprid	55.18	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.61	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	3.27	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	3.27	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	1.24	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.16	N/A	N/A	N/A
Structural pest control	aluminum phosphide	1.81	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.02	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.6	N/A	N/A	N/A
Structural pest control	ammonium sulfate	1.19	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	1,074.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	12.95	N/A	N/A	N/A
Structural pest control	boric acid	3,617.63	N/A	N/A	N/A
Structural pest control	brodifacoum	0.14	N/A	N/A	N/A
Structural pest control	bromadiolone	1.2	N/A	N/A	N/A
Structural pest control	bromethalin	0.34	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbaryl	0.02	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	26.28	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	585.36	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.04	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	38.95	N/A	N/A	N/A
Structural pest control	chlorothalonil	0.08	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cholecalciferol	0.76	N/A	N/A	N/A
Structural pest control	clopyralid, monoethanolamine salt	0.06	N/A	N/A	N/A
Structural pest control	clothianidin	6.22	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	168.05	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	99.91	N/A	N/A	N/A
Structural pest control	cypermethrin	80.02	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.08	N/A	N/A	N/A
Structural pest control	ddvp	0.08	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	153.44	N/A	N/A	N/A
Structural pest control	diatomaceous earth	12.35	N/A	N/A	N/A
Structural pest control	dicamba	<0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.17	N/A	N/A	N/A
Structural pest control	difethialone	0.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dimethomorph	0.14	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	87.74	N/A	N/A	N/A
Structural pest control	diphacinone	0.28	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.15	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	5,118.86	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.01	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	54.54	N/A	N/A	N/A
Structural pest control	ethephon	0.01	N/A	N/A	N/A
Structural pest control	etofenprox	17.62	N/A	N/A	N/A
Structural pest control	fipronil	636.48	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.07	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	2.69	N/A	N/A	N/A
Structural pest control	hexaflumuron	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydramethylnon	0.8	N/A	N/A	N/A
Structural pest control	hydroprene	31.97	N/A	N/A	N/A
Structural pest control	imidacloprid	365.04	N/A	N/A	N/A
Structural pest control	indoxacarb	8.67	N/A	N/A	N/A
Structural pest control	iron phosphate	2.92	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	92.07	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	94.13	N/A	N/A	N/A
Structural pest control	limonene	748.06	N/A	N/A	N/A
Structural pest control	linalool	0.02	N/A	N/A	N/A
Structural pest control	margosa oil	0.38	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.02	N/A	N/A	N/A
Structural pest control	metaldehyde	0.88	N/A	N/A	N/A
Structural pest control	methoprene	0.27	N/A	N/A	N/A
Structural pest control	s-methoprene	0.99	N/A	N/A	N/A
Structural pest control	methyl anthranilate	0.04	N/A	N/A	N/A
Structural pest control	metofluthrin	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	mineral oil	4.97	N/A	N/A	N/A
Structural pest control	muscalure	0.06	N/A	N/A	N/A
Structural pest control	nicarbazin	0.25	N/A	N/A	N/A
Structural pest control	novaluron	3.22	N/A	N/A	N/A
Structural pest control	noviflumuron	0.06	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	104.97	N/A	N/A	N/A
Structural pest control	permethrin	720.47	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	2.73	N/A	N/A	N/A
Structural pest control	phenothrin	18.89	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.09	N/A	N/A	N/A
Structural pest control	phosphoric acid	4.19	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	539.65	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	84.19	N/A	N/A	N/A
Structural pest control	polybutenes	0.08	N/A	N/A	N/A
Structural pest control	potash soap	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	prallethrin	12.53	N/A	N/A	N/A
Structural pest control	propetamphos	0.31	N/A	N/A	N/A
Structural pest control	propoxur	0.07	N/A	N/A	N/A
Structural pest control	pyrethrins	66.55	N/A	N/A	N/A
Structural pest control	pyriproxyfen	51.13	N/A	N/A	N/A
Structural pest control	resmethrin	0.04	N/A	N/A	N/A
Structural pest control	silica aerogel	56.5	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	18.93	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	14.29	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	9.84	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Structural pest control	spinosad	0.12	N/A	N/A	N/A
Structural pest control	strychnine	0.73	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	98,646.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.44	N/A	N/A	N/A
Structural pest control	tetramethrin	0.54	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	3.84	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	triethanolamine	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	1.8	N/A	N/A	N/A
Sudangrass	bromoxynil heptanoate	8.26	1	32.0	A
Sudangrass	bromoxynil octanoate	8.56	1	32.0	A
Sudangrass	diethylene glycol	1.88	1	32.0	A
Sudangrass	dimethylpolysiloxane	0.04	1	32.0	A
Sudangrass	fatty acids, mixed	3.34	1	32.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.89	1	32.0	A
Sudangrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.89	1	32.0	A
Swiss chard	abamectin	1.84	38	125.02	A
Swiss chard	acetamiprid	2.27	14	48.13	A
Swiss chard	acetic acid	0.22	5	22.25	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.85	63	204.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.85	5	14.93	A
Swiss chard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.83	19	23.0	A
Swiss chard	alkyl (c8,c10) polyglucoside	0.08	4	7.7	A
Swiss chard	ametoctradin	2.3	2	8.35	A
Swiss chard	ancymidol	<0.01	1	2.32	A
Swiss chard	azadirachtin	1.15	20	67.44	A
Swiss chard	azoxystrobin	3.31	13	14.0	A
Swiss chard	bacillus amyloliquefaciens strain d747	34.85	32	44.3	A
Swiss chard	bacillus mycoides isolate j	15.21	59	163.47	A
Swiss chard	bacillus pumilus, strain qst 2808	0.9	7	7.46	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.05	3	14.05	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.31	2	2.1	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	132.69	117	165.08	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	72.39	40	146.24	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	270.36	111	278.15	A
Swiss chard	beauveria bassiana strain gha	0.68	2	6.18	A
Swiss chard	bifenthrin	8.75	46	163.35	A
Swiss chard	chlorantraniliprole	4.12	20	68.01	A
Swiss chard	citric acid	1.22	5	22.25	A
Swiss chard	clarified hydrophobic extract of neem oil	443.81	98	97.25	A
Swiss chard	clethodim	0.77	1	6.37	A
Swiss chard	clothianidin	3.83	6	19.05	A
Swiss chard	copper hydroxide	56.47	74	232.36	A
Swiss chard	copper octanoate	5.59	5	7.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	copper oxychloride	62.6	74	232.36	A
Swiss chard	cyantraniliprole	1.22	11	11.03	A
Swiss chard	beta-cyfluthrin	0.06	4	4.5	A
Swiss chard	(s)-cypermethrin	0.75	10	16.4	A
Swiss chard	cyprodinil	2.55	6	8.3	A
Swiss chard	cyromazine	3.56	8	30.68	A
Swiss chard	dimethoate	1.44	1	6.02	A
Swiss chard	dimethomorph	1.73	2	8.35	A
Swiss chard	dimethylpolysiloxane	1.03	19	48.47	A
Swiss chard	emulsifiable methylated vegetable oil	2.25	1	1.0	A
Swiss chard	fenamidone	1.09	8	3.75	A
Swiss chard	flonicamid	5.49	26	61.95	A
Swiss chard	fludioxonil	1.7	6	8.3	A
Swiss chard	fluopicolide	1.41	3	10.25	A
Swiss chard	fluopyram	0.15	1	1.5	A
Swiss chard	flupyradifurone	8.98	19	59.4	A
Swiss chard	flutriafol	10.16	25	89.02	A
Swiss chard	fluxapyroxad	1.34	3	7.29	A
Swiss chard	fosetyl-al	10.0	10	2.5	A
Swiss chard	glyphosate, potassium salt	43.1	5	14.93	A
Swiss chard	heptamethyltrisiloxane ethoxylated	6.56	15	62.07	A
Swiss chard	imidacloprid	0.16	7	1.75	A
Swiss chard	indoxacarb	0.3	4	4.5	A
Swiss chard	lecithin	222.78	141	489.91	A
Swiss chard	mandipropamid	2.36	10	25.08	A
Swiss chard	methoxyfenozide	30.61	78	285.62	A
Swiss chard	methylated soybean oil	109.53	132	467.28	A
Swiss chard	methyl silicone resins	<0.01	4	7.7	A
Swiss chard	s-metolachlor	10.44	7	11.43	A
Swiss chard	naled	4.03	4	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.91	19	23.0	A
Swiss chard	oleic acid, methyl ester	13.3	5	14.93	A
Swiss chard	oxyfluorfen	1.02	1	2.0	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	32.31	49	146.93	A
Swiss chard	penthiopyrad	1.23	2	4.4	A
Swiss chard	permethrin	6.7	24	44.41	A
Swiss chard	polyether modified polysiloxane	0.12	1	1.0	A
Swiss chard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.24	4	7.6	A
Swiss chard	poly-i-para-menthene	281.85	94	298.9	A
Swiss chard	polyoxin d, zinc salt	0.11	7	25.31	A
Swiss chard	polyoxyethylene polyoxypropylene	6.55	30	102.94	A
Swiss chard	potash soap	877.66	21	81.53	A
Swiss chard	potassium bicarbonate	144.92	15	63.68	A
Swiss chard	potassium hydroxide	0.09	4	7.7	A
Swiss chard	potassium phosphite	35.41	4	10.65	A
Swiss chard	propiconazole	16.52	39	148.42	A
Swiss chard	propionic acid	0.64	4	7.7	A
Swiss chard	propylene glycol	1.14	4	7.6	A
Swiss chard	pyraclostrobin	16.27	25	81.76	A
Swiss chard	pyrethrins	9.94	140	211.33	A
Swiss chard	qst 713 strain of dried bacillus subtilis	15.54	55	48.32	A
Swiss chard	reynoutria sachalinensis	18.46	94	108.1	A
Swiss chard	spinetoram	6.11	42	108.48	A
Swiss chard	spinosad	16.3	68	159.17	A
Swiss chard	spirotetramat	3.06	14	38.14	A
Swiss chard	streptomyces lydicus wyec 108	0.01	8	30.63	A
Swiss chard	sulfoxaflor	0.3	5	9.46	A
Swiss chard	sulfur	183.84	24	75.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	thiamethoxam	10.72	76	275.62	A
Swiss chard	trifloxystrobin	9.63	32	115.79	A
Swiss chard	triflumizole	18.94	25	84.29	A
Swiss chard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.17	4	7.6	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	110.95	137	475.98	A
Tangelo	abamectin	0.25	1	10.0	A
Tangelo	mineral oil	121.73	2	12.5	A
Tangelo	pyrethrins	0.13	1	2.5	A
Tangerine	abamectin	17.45	96	946.76	A
Tangerine	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.31	6	29.93	A
Tangerine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.24	3	17.58	A
Tangerine	aluminum phosphide	0.05	1	4.0	U
Tangerine	ammonium propionate	7.54	2	8.0	A
Tangerine	ammonium sulfate	81.39	11	55.51	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	178.41	8	278.0	A
Tangerine	bentonite	302.39	13	358.75	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.09	14	153.0	A
Tangerine	bromacil	11.2	3	20.0	A
Tangerine	calcium hydroxide	3,621.25	12	342.75	A
Tangerine	carfentrazone-ethyl	0.07	1	2.5	A
Tangerine	casein	22.68	13	358.75	A
Tangerine	chlorantraniliprole	5.68	3	57.75	A
Tangerine	chlorpyrifos	34.99	4	77.75	A
Tangerine	citric acid	3.77	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	coconut diethanolamide	0.48	17	67.6	A
Tangerine	copper hydroxide	495.31	12	348.75	A
Tangerine	copper sulfate (basic)	60.37	3	19.0	A
Tangerine	cyantraniliprole	21.06	16	246.6	A
Tangerine	cyflumetofen	10.29	1	56.25	A
Tangerine	beta-cyfluthrin	9.84	17	238.75	A
Tangerine	(s)-cypermethrin	17.32	12	349.75	A
Tangerine	2,4-d, isopropyl ester	5.9	4	63.0	A
Tangerine	dimethylpolysiloxane	73.72	19	182.75	A
Tangerine	diphacinone	<0.01	7	9.25	A
Tangerine	diuron	11.2	3	20.0	A
Tangerine	dodecylbenzene sulfonic acid	2.07	17	67.6	A
Tangerine	edta, tetrasodium salt	0.13	17	67.6	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	52.59	14	153.0	A
Tangerine	fenpropathrin	37.19	16	122.88	A
Tangerine	fenpyroximate	65.52	12	431.25	A
Tangerine	ferric sodium edta	237.16	8	302.3	A
Tangerine	flupyradifurone	11.72	3	64.25	A
Tangerine	gibberellins	10.0	19	577.0	A
Tangerine	glufosinate-ammonium	29.56	22	67.0	A
Tangerine	glyphosate, isopropylamine salt	2,572.92	151	1,272.71	A
Tangerine	glyphosate, potassium salt	1,471.16	94	889.55	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.54	15	30.2	A
Tangerine	hexythiazox	27.79	3	147.75	A
Tangerine	imidacloprid	225.01	43	618.4	A
Tangerine	indaziflam	29.85	21	479.06	A
Tangerine	iron phosphate	3.2	2	15.5	A
Tangerine	isopropyl alcohol	0.63	17	67.6	A
Tangerine	lactose	22.68	13	358.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	lecithin	300.43	21	416.5	A
Tangerine	mesotrione	83.53	14	445.75	A
Tangerine	metaldehyde	187.72	31	806.0	A
Tangerine	methylated soybean oil	174.45	38	452.9	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.23	8	278.0	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.23	8	278.0	A
Tangerine	mineral oil	20,603.51	178	1,290.82	A
Tangerine	modified phthalic glycerol alkyd resin	363.91	65	1,851.0	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	17.84	14	153.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.05	19	48.78	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.26	8	94.0	A
Tangerine	norflurazon	64.85	15	30.0	A
Tangerine	purpureocillium lilaciunum strain 251	11.16	4	54.0	A
Tangerine	paraquat dichloride	207.89	2	20.2	A
Tangerine	petroleum oil, paraffin based	482.86	9	28.1	A
Tangerine	petroleum oil, unclassified	3,592.56	33	284.76	A
Tangerine	phosphoric acid	51.04	53	1,163.6	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	396.54	12	482.0	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	6.52	1	10.0	A
Tangerine	polybutenes	9.39	14	153.0	A
Tangerine	polyether modified polysiloxane	29.48	4	32.0	A
Tangerine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.86	2	7.4	A
Tangerine	polyoxyethylene polyoxypropylene	262.51	10	88.35	A
Tangerine	potassium phosphite	190.86	10	66.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	propylene glycol	0.44	2	7.4	A
Tangerine	pyraclostrobin	135.34	16	556.0	A
Tangerine	pyrethrins	6.22	29	159.0	A
Tangerine	pyriproxyfen	4.19	3	38.0	A
Tangerine	saflufenacil	16.25	44	133.7	A
Tangerine	silicone defoamer	0.05	17	67.6	A
Tangerine	simazine	9.0	1	5.0	A
Tangerine	sodium polyacrylate	0.19	2	8.0	A
Tangerine	sodium xylene sulfonate	0.64	17	67.6	A
Tangerine	spinetoram	6.16	20	69.6	A
Tangerine	spinosad	11.12	24	73.25	A
Tangerine	spirodiclofen	4.66	2	15.5	A
Tangerine	spirotetramat	58.11	20	393.75	A
Tangerine	strychnine	0.08	70	34.2	A
Tangerine	styrene butadiene copolymer	1.39	6	29.93	A
Tangerine	sulfur	24.0	1	4.0	A
Tangerine	tall oil fatty acids	0.52	15	30.2	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.42	17	67.6	A
Tangerine	tetrapotassium pyrophosphate	0.32	17	67.6	A
Tangerine	thiamethoxam	50.84	93	810.69	A
Tangerine	triethanolamine	0.81	17	67.6	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.61	2	7.4	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.42	15	330.5	A
Tangerine	warfarin	<0.01	7	8.25	A
Tarragon	malathion	0.01	1	0.06	A
Thyme	azadirachtin	0.19	5	10.0	A
Thyme	bacillus amyloliquefaciens strain d747	3.0	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	1	4.0	A
Thyme	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	1	4.0	A
Thyme	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.85	1	1.5	A
Thyme	malathion	0.01	1	0.06	A
Thyme	potash soap	12.49	1	3.0	A
Thyme	potassium bicarbonate	13.11	2	6.0	A
Thyme	pyrethrins	0.96	11	28.5	A
Thyme	qst 713 strain of dried bacillus subtilis	0.14	1	2.0	A
Thyme	spinosad	1.21	6	14.0	A
Tomato	abamectin	3.18	20	177.2	A
Tomato	acequinocyl	54.09	15	149.22	A
Tomato	acetamiprid	20.26	18	141.76	A
Tomato	acibenzolar-s-methyl	0.81	14	34.75	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.26	6	28.5	A
Tomato	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.53	15	100.0	A
Tomato	alpha-pinene beta-pinene copolymer	0.65	1	2.0	A
Tomato	alkyl (c8,c10) polyglucoside	0.26	2	13.0	A
Tomato	azadirachtin	26.74	132	812.46	A
Tomato	azoxystrobin	6.93	6	61.5	A
Tomato	azoxystrobin	0.04	N/A	1,451.16	P
Tomato	bacillus amyloliquefaciens strain d747	75.95	17	50.28	A
Tomato	bacillus pumilus, strain qst 2808	0.26	4	7.0	A
Tomato	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.55	2	5.0	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	110.21	53	182.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	beauveria bassiana strain gha	86.24	44	293.5	A
Tomato	bifenazate	5.59	9	39.31	A
Tomato	bifenthrin	18.07	20	232.5	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	2.0	A
Tomato	buprofezin	88.75	29	230.52	A
Tomato	capsicum oleoresin	5.53	18	93.19	A
Tomato	chenopodium ambrosiodes near ambrosiodes	113.8	14	82.48	A
Tomato	chlorantraniliprole	0.13	1	2.0	A
Tomato	chlorfenapyr	11.09	11	55.87	A
Tomato	chloropicrin	654.24	2	3.28	A
Tomato	chlorothalonil	369.17	35	247.35	A
Tomato	clarified hydrophobic extract of neem oil	343.4	36	95.8	A
Tomato	clothianidin	1.12	1	7.5	A
Tomato	copper hydroxide	40.66	15	80.25	A
Tomato	copper octanoate	29.39	6	58.5	A
Tomato	cyantraniliprole	12.96	10	94.95	A
Tomato	cyazofamid	2.18	3	30.4	A
Tomato	cyflumetofen	3.31	1	23.0	A
Tomato	cyfluthrin	7.2	13	165.0	A
Tomato	beta-cyfluthrin	2.39	7	78.4	A
Tomato	cymoxanil	3.47	11	27.75	A
Tomato	(s)-cypermethrin	11.68	23	254.5	A
Tomato	cyprodinil	58.56	26	184.76	A
Tomato	cyromazine	3.87	2	31.0	A
Tomato	diethylene glycol	7.47	4	72.0	A
Tomato	difenoconazole	6.83	7	82.4	A
Tomato	dimethylpolysiloxane	1,223.48	347	2,401.75	A
Tomato	dinotefuran	4.53	8	30.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	emulsifiable methylated vegetable oil	21.75	5	39.0	A
Tomato	esfenvalerate	1.31	2	28.0	A
Tomato	ethephon	103.73	40	422.89	A
Tomato	etoxazole	6.18	8	70.8	A
Tomato	famoxadone	3.47	11	27.75	A
Tomato	fatty acids, mixed	13.31	4	72.0	A
Tomato	fenamidone	1.06	3	6.0	A
Tomato	fenpyroximate	5.02	6	51.36	A
Tomato	flonicamid	50.31	55	407.38	A
Tomato	flubendiamide	0.49	5	10.5	A
Tomato	fludioxonil	39.04	26	184.76	A
Tomato	fludioxonil	0.05	N/A	1,725.07	P
Tomato	fluopicolide	2.41	2	19.5	A
Tomato	fluopyram	21.93	15	175.13	A
Tomato	flupyradifurone	43.25	33	227.74	A
Tomato	flutriafol	9.15	7	80.5	A
Tomato	fluxapyroxad	11.74	10	135.0	A
Tomato	garlic	17.02	18	93.19	A
Tomato	heptamethyltrisiloxane ethoxylated	3.61	1	18.5	A
Tomato	hexythiazox	10.82	17	165.31	A
Tomato	hydrogen peroxide	279.35	39	139.38	A
Tomato	imidacloprid	22.53	17	167.4	A
Tomato	indoxacarb	0.46	1	7.0	A
Tomato	lambda-cyhalothrin	0.63	1	20.0	A
Tomato	lecithin	76.65	16	181.0	A
Tomato	malathion	99.77	7	97.5	A
Tomato	mancozeb	70.13	16	68.75	A
Tomato	mandipropamid	2.6	2	22.9	A
Tomato	margosa oil	602.17	35	162.89	A
Tomato	mefenoxam	5.79	2	23.0	A
Tomato	mefenoxam	0.01	N/A	1,532.99	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	mefenoxam, other related	<0.01	N/A	1,532.99	P
Tomato	methomyl	13.32	3	22.0	A
Tomato	methoxyfenozide	16.78	12	133.4	A
Tomato	methylated soybean oil	36.9	14	168.0	A
Tomato	methyl silicone resins	0.01	2	13.0	A
Tomato	mineral oil	3,807.64	96	648.64	A
Tomato	myclobutanil	12.06	14	120.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70.33	19	172.0	A
Tomato	novaluron	23.95	32	313.95	A
Tomato	oleic acid, ethyl ester	88.7	33	212.72	A
Tomato	oxamyl	32.64	7	48.0	A
Tomato	paecilomyces fumosoroseus apopka strain 97	13.53	4	33.1	A
Tomato	paraquat dichloride	12.74	1	18.5	A
Tomato	penthiopyrad	40.7	14	132.18	A
Tomato	permethrin	35.47	13	176.5	A
Tomato	peroxyacetic acid	19.52	14	97.38	A
Tomato	piperonyl butoxide	387.21	61	430.07	A
Tomato	piperonyl butoxide, other related	96.8	61	430.07	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	44.76	13	45.4	A
Tomato	polyether modified polysiloxane	1.11	5	39.0	A
Tomato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.95	2	20.0	A
Tomato	polyethylene glycol stearate	22.17	33	212.72	A
Tomato	polyoxyethylene polyoxypropylene	1.44	1	18.5	A
Tomato	potash soap	227.42	7	33.5	A
Tomato	potassium bicarbonate	150.0	16	57.83	A
Tomato	potassium hydroxide	0.31	2	13.0	A
Tomato	potassium n-methyldithiocarbamate	7,662.57	2	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	potassium phosphite	2.0	2	0.63	A
Tomato	propamocarb hydrochloride	68.64	18	112.09	A
Tomato	propionic acid	2.11	2	13.0	A
Tomato	propylene glycol	0.61	1	15.5	A
Tomato	pymetrozine	39.56	30	165.03	A
Tomato	pyraclostrobin	50.65	26	298.5	A
Tomato	pyrethrins	53.66	102	535.32	A
Tomato	pyridaben	3.09	1	7.5	A
Tomato	pyrimethanil	67.0	22	242.23	A
Tomato	pyriproxyfen	12.53	36	239.4	A
Tomato	qst 713 strain of dried bacillus subtilis	35.32	52	177.12	A
Tomato	reynoutria sachalinensis	11.43	27	69.4	A
Tomato	soybean oil	43.13	18	93.19	A
Tomato	spinetoram	13.06	20	208.5	A
Tomato	spinosad	5.93	12	48.05	A
Tomato	spiromesifen	36.79	35	288.77	A
Tomato	spirotetramat	7.14	9	92.0	A
Tomato	streptomyces lydicus wyec 108	<0.01	5	9.0	A
Tomato	streptomycin sulfate	5.26	12	27.0	A
Tomato	sulfur	3,392.66	93	1,104.84	A
Tomato	tall oil fatty acids	0.01	1	2.0	A
Tomato	thiamethoxam	3.41	4	54.5	A
Tomato	thiram	3.58	N/A	3,748.12	P
Tomato	trifloxystrobin	4.82	3	39.0	A
Tomato	triflumizole	2.56	4	13.42	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.23	1	15.5	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	63.92	25	292.0	A
Tomato	uniconazole-p	0.04	36	21.0	A
Turf/sod	alkyl (c8,c10) polyglucoside	0.75	12	112.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	azoxystrobin	351.61	65	1,278.05	A
Turf/sod	carfentrazone-ethyl	23.61	75	1,350.16	A
Turf/sod	2,4-d, 2-ethylhexyl ester	458.72	75	1,350.16	A
Turf/sod	dicamba	29.85	76	1,354.35	A
Turf/sod	diethylene glycol	7.69	8	157.25	A
Turf/sod	dimethylpolysiloxane	234.26	154	3,129.64	A
Turf/sod	ethofumesate	1,174.25	35	1,017.02	A
Turf/sod	fatty acids, mixed	13.69	8	157.25	A
Turf/sod	fluazifop-p-butyl	4.89	3	77.9	A
Turf/sod	foramsulfuron	3.03	3	47.75	A
Turf/sod	glyphosate, isopropylamine salt	52.95	3	5.0	A
Turf/sod	halosulfuron-methyl	16.59	14	266.18	A
Turf/sod	iodosulfuron-methyl-sodium	0.02	1	4.19	A
Turf/sod	lambda-cyhalothrin	11.94	10	182.83	A
Turf/sod	lecithin	1,123.31	94	1,661.94	A
Turf/sod	mancozeb	2,811.4	22	293.01	A
Turf/sod	mecoprop-p	116.32	75	1,350.16	A
Turf/sod	mefenoxam	77.16	5	115.88	A
Turf/sod	mefenoxam, other related	2.54	5	115.88	A
Turf/sod	mesotrione	23.6	11	188.86	A
Turf/sod	methylated soybean oil	557.6	82	1,549.42	A
Turf/sod	methyl silicone resins	0.03	12	112.52	A
Turf/sod	nonanoic acid	63.94	3	5.0	A
Turf/sod	nonanoic acid, other related	3.37	3	5.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.02	8	157.25	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	557.6	82	1,549.42	A
Turf/sod	oxadiazon	1,027.02	21	342.34	A
Turf/sod	potassium hydroxide	0.87	12	112.52	A
Turf/sod	potassium phosphite	24.54	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	propiconazole	518.78	51	1,109.37	A
Turf/sod	propionic acid	6.01	12	112.52	A
Turf/sod	propyzamide	300.29	19	279.54	A
Turf/sod	simazine	53.25	5	53.3	A
Turf/sod	thiencarbazone-methyl	0.08	1	4.19	A
Turf/sod	triadimefon	28.05	2	20.77	A
Turf/sod	triclopyr, butoxyethyl ester	161.2	4	108.87	A
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.04	20	269.77	A
Turnip	acetamiprid	0.42	2	7.62	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.94	19	98.69	A
Turnip	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	4.03	A
Turnip	alpha-pinene beta-pinene copolymer	5.05	1	15.0	A
Turnip	azadirachtin	0.1	2	7.73	A
Turnip	azoxystrobin	3.66	1	15.0	A
Turnip	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.53	4	18.28	A
Turnip	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.08	9	23.01	A
Turnip	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	419.89	79	377.33	A
Turnip	beauveria bassiana strain gha	0.44	1	4.0	A
Turnip	bensulide	29.74	1	10.0	A
Turnip	buprofezin	4.21	3	11.5	A
Turnip	carbaryl	0.68	1	1.58	A
Turnip	chlorantraniliprole	1.25	5	19.16	A
Turnip	chlorthal-dimethyl	98.95	3	16.31	A
Turnip	cyantraniliprole	19.54	36	166.47	A
Turnip	cyazofamid	2.19	8	32.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	cycloate	13.79	1	4.62	A
Turnip	beta-cyfluthrin	4.51	42	188.16	A
Turnip	(s)-cypermethrin	10.35	43	222.12	A
Turnip	dimethylpolysiloxane	0.11	1	4.0	A
Turnip	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	1	15.0	A
Turnip	emamectin benzoate	0.14	2	9.52	A
Turnip	esfenvalerate	0.1	1	3.13	A
Turnip	fenamidone	41.87	37	164.45	A
Turnip	flonicamid	17.76	47	208.3	A
Turnip	flubendiamide	0.61	3	11.5	A
Turnip	flupyradifurone	46.93	58	260.92	A
Turnip	glyphosate, potassium salt	121.37	3	44.03	A
Turnip	heptamethyltrisiloxane ethoxylated	11.56	19	98.69	A
Turnip	imidacloprid	7.11	30	141.74	A
Turnip	indoxacarb	9.32	32	142.69	A
Turnip	isofetamid	0.43	1	8.72	A
Turnip	lecithin	229.06	96	410.57	A
Turnip	malathion	61.35	15	53.92	A
Turnip	mefenoxam	2.32	1	4.62	A
Turnip	methylated soybean oil	114.25	95	406.54	A
Turnip	mineral oil	1.41	1	15.0	A
Turnip	oleic acid, methyl ester	2.63	1	4.03	A
Turnip	oxyfluorfen	1.0	1	4.03	A
Turnip	poly-i-para-menthene	6.42	2	6.94	A
Turnip	polyoxyethylene polyoxypropylene	5.05	20	102.69	A
Turnip	pymetrozine	0.41	1	4.76	A
Turnip	pyraclostrobin	0.63	1	4.15	A
Turnip	pyrethrins	0.38	2	7.73	A
Turnip	spinetoram	11.3	39	169.34	A
Turnip	spinosad	0.31	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	sulfur	43.8	5	14.69	A
Turnip	tebuconazole	0.31	1	8.72	A
Turnip	triflumizole	1.47	1	7.9	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	114.25	95	406.54	A
Turnip greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.03	1	0.4	A
Turnip greens	alpha-pinene beta-pinene copolymer	0.28	1	1.0	A
Turnip greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	1.0	A
Turnip greens	chlorthal-dimethyl	3.02	1	1.0	A
Turnip greens	(s)-cypermethrin	0.04	1	1.0	A
Turnip greens	flupyradifurone	0.13	2	1.6	A
Turnip greens	heptamethyltrisiloxane ethoxylated	0.04	1	0.4	A
Turnip greens	lecithin	0.73	2	1.6	A
Turnip greens	methylated soybean oil	0.37	2	1.6	A
Turnip greens	mineral oil	0.06	1	1.0	A
Turnip greens	polybutenes	0.07	1	1.0	A
Turnip greens	polyoxyethylene polyoxypropylene	0.02	1	0.4	A
Turnip greens	spinetoram	0.07	2	1.6	A
Turnip greens	tall oil fatty acids	<0.01	1	1.0	A
Turnip greens	triflumizole	0.2	1	1.2	A
Turnip greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.37	2	1.6	A
Uncultivated ag	acephate	61.69	2	63.6	A
Uncultivated ag	acetic acid	0.12	1	3.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	70.38	47	416.59	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.49	2	63.6	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	0.2	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	aluminum phosphide	0.47	1	10.0	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	1.84	10	39.0	A
Uncultivated ag	ammonium propionate	101.31	37	206.11	A
Uncultivated ag	ammonium sulfate	25.33	37	206.11	A
Uncultivated ag	bensulide	879.54	28	209.99	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.57	4	47.0	A
Uncultivated ag	capric acid	33.59	3	4.61	A
Uncultivated ag	caprylic acid	49.34	3	4.61	A
Uncultivated ag	carfentrazone-ethyl	3.35	20	194.25	A
Uncultivated ag	chlorthal-dimethyl	1,334.44	29	211.99	A
Uncultivated ag	citric acid	51.31	38	209.11	A
Uncultivated ag	coconut diethanolamide	0.18	7	13.3	A
Uncultivated ag	diethylene glycol	12.43	4	84.0	A
Uncultivated ag	dimethoate	31.4	2	63.6	A
Uncultivated ag	dimethylpolysiloxane	6.77	18	275.25	A
Uncultivated ag	diphacinone	<0.01	1	2.0	A
Uncultivated ag	dodecylbenzene sulfonic acid	0.78	7	13.3	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	2	11.7	A
Uncultivated ag	edta, tetrasodium salt	0.05	7	13.3	A
Uncultivated ag	emulsifiable methylated vegetable oil	59.38	8	54.44	A
Uncultivated ag	fatty acids, mixed	22.48	6	92.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.32	4	47.0	A
Uncultivated ag	fatty acids derived from tallow	9.79	2	63.6	A
Uncultivated ag	flumioxazin	1.05	1	11.0	A
Uncultivated ag	glufosinate-ammonium	55.22	17	54.0	A
Uncultivated ag	glyphosate, isopropylamine salt	2,736.35	77	514.75	A
Uncultivated ag	glyphosate, potassium salt	1,512.19	50	465.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	heptamethyltrisiloxane ethoxylated	5.49	5	40.0	A
Uncultivated ag	hydrogen peroxide	114.99	1	15.4	A
Uncultivated ag	imidacloprid	12.98	7	38.49	A
Uncultivated ag	isopropyl alcohol	0.24	7	13.3	A
Uncultivated ag	lecithin	352.35	90	753.06	A
Uncultivated ag	methylated fatty acids from canola oil	33.55	2	9.0	A
Uncultivated ag	methylated soybean oil	135.91	40	313.47	A
Uncultivated ag	methyl silicone resins	0.01	1	15.0	A
Uncultivated ag	s-metolachlor	67.61	9	42.62	A
Uncultivated ag	mineral oil	5.33	2	11.7	A
Uncultivated ag	naled	7.06	1	7.5	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	4.52	4	47.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.01	11	165.3	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	151.75	47	358.21	A
Uncultivated ag	oleic acid, methyl ester	364.88	52	456.59	A
Uncultivated ag	oxyfluorfen	533.41	74	1,151.9	A
Uncultivated ag	paraquat dichloride	115.09	7	106.5	A
Uncultivated ag	pendimethalin	31.25	1	22.0	A
Uncultivated ag	peroxyacetic acid	21.29	1	15.4	A
Uncultivated ag	petroleum distillates	2.57	1	0.7	A
Uncultivated ag	phosphoric acid	0.15	7	13.3	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	0.14	1	6.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	5.03	2	9.0	A
Uncultivated ag	polybutenes	2.38	4	47.0	A
Uncultivated ag	polyether modified polysiloxane	3.04	8	54.44	A
Uncultivated ag	polymerized pinene	15.14	2	11.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	potash soap	1.67	2	0.55	A
Uncultivated ag	potassium hydroxide	0.24	1	15.0	A
Uncultivated ag	propionic acid	9.57	3	23.0	A
Uncultivated ag	pyraflufen-ethyl	0.09	8	30.0	A
Uncultivated ag	saflufenacil	0.3	1	23.0	A
Uncultivated ag	silicone defoamer	0.02	7	13.3	A
Uncultivated ag	simazine	13.5	6	10.0	A
Uncultivated ag	sodium polyacrylate	2.53	37	206.11	A
Uncultivated ag	sodium xylene sulfonate	0.24	7	13.3	A
Uncultivated ag	sulfentrazone	0.33	1	1.8	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.91	7	13.3	A
Uncultivated ag	tetrapotassium pyrophosphate	0.12	7	13.3	A
Uncultivated ag	triclopyr, triethylamine salt	10.77	9	33.0	A
Uncultivated ag	triethanolamine	0.3	7	13.3	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.71	5	40.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.63	44	315.66	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	3.39	1	16.0	A
Uncultivated non-ag	glyphosate, potassium salt	58.64	1	16.0	A
Unknown	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.23	1	1.6	A
Unknown	alpha-pinene beta-pinene copolymer	10.1	1	30.0	A
Unknown	azoxystrobin	8.84	4	36.95	A
Unknown	bacillus amyloliquefaciens strain d747	9.28	2	35.1	A
Unknown	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.42	1	5.2	A
Unknown	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	chlorantraniliprole	1.73	8	25.65	A
Unknown	cycloate	184.51	29	49.5	A
Unknown	(s)-cypermethrin	1.75	13	38.8	A
Unknown	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	30.0	A
Unknown	emulsifiable methylated vegetable oil	33.36	2	30.0	A
Unknown	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.81	1	4.0	A
Unknown	flonicamid	0.98	3	11.1	A
Unknown	flupyradifurone	5.56	12	35.45	A
Unknown	glyphosate, isopropylamine salt	152.06	4	35.5	A
Unknown	imidacloprid	93.7	5	267.0	A
Unknown	lecithin	9.06	13	19.5	A
Unknown	mefenoxam	2.0	1	4.0	A
Unknown	methylated soybean oil	4.42	12	17.9	A
Unknown	s-metolachlor	728.57	9	468.0	A
Unknown	mineral oil	2.83	1	30.0	A
Unknown	4-nonylphenol, formaldehyde resin, propoxylated	0.27	1	4.0	A
Unknown	oleic acid, methyl ester	1.05	1	1.6	A
Unknown	phenmedipham	1.6	2	4.0	A
Unknown	polyacrylamide, polyethylene glycol mixture	5.42	4	243.0	A
Unknown	polybutenes	0.14	1	4.0	A
Unknown	polyether modified polysiloxane	1.71	2	30.0	A
Unknown	pyrethrins	0.06	1	2.0	A
Unknown	spinetoram	0.57	5	12.3	A
Unknown	trifluralin	272.07	7	438.0	A
Unknown	triflurosulfuron-methyl	0.06	1	4.0	A
Unknown	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.16	14	47.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.48	10	3.95	A
Vegetables, leafy	chlorothalonil	1.81	3	1.2	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	0.38	1	0.4	A
Vegetables, leafy	copper octanoate	0.84	10	4.05	A
Vegetables, leafy	cyfluthrin	0.08	5	2.1	A
Vegetables, leafy	cyromazine	0.11	2	0.9	A
Vegetables, leafy	fenamidone	0.28	4	1.6	A
Vegetables, leafy	flubendiamide	0.1	6	2.2	A
Vegetables, leafy	mandipropamid	0.2	5	2.0	A
Vegetables, leafy	permethrin	0.15	2	1.0	A
Vegetables, leafy	propamocarb hydrochloride	0.65	3	1.1	A
Vegetables, leafy	propiconazole	0.04	1	0.4	A
Vegetables, leafy	reynoutria sachalinensis	0.04	2	0.75	A
Vegetables, leafy	spinosad	0.04	1	0.4	A
Vegetables, leafy	spirotetramat	0.14	6	2.2	A
Vertebrate control	aluminum phosphide	63.14	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	0.3	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.11	N/A	N/A	N/A
Vertebrate control	sodium nitrate	0.57	N/A	N/A	N/A
Vertebrate control	strychnine	2.11	N/A	N/A	N/A
Vertebrate control	zinc phosphide	9.63	N/A	N/A	N/A
Walnut	glyphosate, isopropylamine salt	24.1	11	6.76	A
Walnut	glyphosate, potassium salt	5.6	N/A	3.0	A
Water (industrial)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	634.98	N/A	1.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	60.7	N/A	37.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	3.5	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	7.51	N/A	193.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	120.56	N/A	2.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	130.88	N/A	3.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	32.37	N/A	37.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	17.81	N/A	37.0	U
Water (industrial)	glutaraldehyde	317.49	N/A	1.0	A
Water (industrial)	glutaraldehyde	89.38	N/A	50.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.27	N/A	2.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	2.64	N/A	193.0	U
Water (industrial)	sodium bromide	1,117.58	N/A	2.0	A
Water (industrial)	sodium bromide	1,083.64	N/A	722.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	227.64	N/A	3.0	U
Water (industrial)	sodium dichloro-s-triazinetriene	90.0	N/A	1.0	U
Water (industrial)	sodium hypochlorite	47.01	N/A	2.0	A
Water (industrial)	sodium hypochlorite	44.39	N/A	723.0	U
Water area	acid blue 9, diammonium salt	48.99	22	33.0	A
Water area	copper ethanolamine complexes, mixed	448.21	24	73.0	A
Water area	copper sulfate (pentahydrate)	1,074.15	2	9.2	A
Water area	copper sulfate (pentahydrate)	103.95	21	914,760.0	C
Water area	copper sulfate (pentahydrate)	24.75	5	6,190.05	S
Water area	fluridone	1.25	N/A	5.0	A
Water area	hydrogen peroxide	23.93	N/A	3.24	U
Water area	peroxyacetic acid	16.31	N/A	3.24	U
Water area	tartrazine	4.04	22	33.0	A
Watercress	azadirachtin	0.28	2	8.79	A
Watercress	azoxystrobin	0.52	1	2.0	A
Watercress	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.48	3	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watercress	burkholderia sp strain a396 cells and fermentation media	141.34	2	13.0	A
Watercress	clarified hydrophobic extract of neem oil	86.69	25	106.0	A
Watercress	beta-cyfluthrin	0.05	2	3.0	A
Watercress	cyprodinil	4.14	1	8.0	A
Watercress	flonicamid	0.19	1	2.0	A
Watercress	fludioxonil	2.76	1	8.0	A
Watercress	imidacloprid	22.7	9	52.0	A
Watercress	malathion	267.01	29	151.0	A
Watercress	mineral oil	16.5	1	2.29	A
Watercress	paecilomyces fumosoroseus apopka strain 97	2.68	2	13.0	A
Watercress	piperonyl butoxide	35.18	20	110.0	A
Watercress	piperonyl butoxide, other related	8.79	20	110.0	A
Watercress	pyrethrins	4.51	21	112.29	A
Watercress	spinetoram	3.51	2	14.0	A
Watercress	spinosad	6.64	3	25.0	A
Watercress	spirotetramat	5.79	9	45.0	A
Watercress	sulfoxaflor	0.69	2	10.0	A
Watermelon	azoxystrobin	0.48	N/A	20,393.24	P
Watermelon	fludioxonil	0.52	N/A	20,358.1	P
Watermelon	mefenoxam	0.27	N/A	17,054.28	P
Watermelon	mefenoxam, other related	0.01	N/A	17,054.28	P
Watermelon	thiabendazole	0.01	N/A	2,395.2	P
Watermelon	thiabendazole	0.01	N/A	1.93	T
Watermelon	thiamethoxam	0.05	N/A	21.21	P
Watermelon	thiram	30.64	N/A	21,793.5	P