

2020 Annual Statewide Pesticide Use Report Indexed by Commodity SANTA CLARA 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
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.98	7	311.9	A
Apple	calcium chloride	40.0	7	311.9	A
Apple	chlorantraniliprole	19.94	4	202.6	A
Apple	citric acid	106.16	7	311.9	A
Apple	clofentezine	19.7	2	101.3	A
Apple	copper hydroxide	9.22	1	20.0	A
Apple	dimethylpolysiloxane	0.44	2	101.3	A
Apple	emulsifiable methylated vegetable oil	497.95	7	311.9	A
Apple	esfenvalerate	16.84	6	303.9	A
Apple	flonicamid	8.87	2	101.3	A
Apple	imidacloprid	4.94	2	101.3	A
Apple	isopropyl alcohol	9.12	2	101.3	A
Apple	kasugamycin hydrochloride	9.8	2	101.3	A
Apple	kresoxim-methyl	15.94	1	85.0	A
Apple	lambda-cyhalothrin	0.84	1	20.0	A
Apple	methylated soybean oil	12.13	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	methyl silicone resins	22.72	2	101.3	A
Apple	mineral oil	2,832.97	2	101.3	A
Apple	naa, potassium salt	0.88	1	8.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	107.85	3	121.3	A
Apple	phosphoric acid	29.69	7	311.9	A
Apple	polyalkene oxide modified heptamethyl trisiloxane	0.61	1	20.0	A
Apple	polyether modified polysiloxane	26.99	7	311.9	A
Apple	polyethylene glycol	57.59	2	101.3	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.33	2	101.3	A
Apple	spinetoram	11.08	2	101.3	A
Apple	trifloxystrobin	3.32	2	36.3	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.63	7	311.9	A
Apricot	aluminum phosphide	3.91	4	72.4	A
Apricot	aromatic 200	1.62	6	8.9	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.78	4	37.5	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.08	13	121.1	A
Apricot	boscalid	6.99	8	17.2	A
Apricot	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.16	3	2.9	A
Apricot	citric acid	0.09	4	7.2	A
Apricot	copper hydroxide	18.18	2	41.0	A
Apricot	copper oxychloride	4.76	1	35.0	A
Apricot	cyprodinil	0.02	1	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	difenoconazole	0.01	1	0.6	A
Apricot	diphacinone	<0.01	1	35.0	A
Apricot	esfenvalerate	2.4	9	24.9	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.66	3	105.0	A
Apricot	fluxapyroxad	0.59	2	6.2	A
Apricot	glyphosate, isopropylamine salt	8.07	6	8.9	A
Apricot	glyphosate, potassium salt	3.19	2	2.4	A
Apricot	indaziflam	0.04	1	1.2	A
Apricot	iprodione	9.98	4	76.2	A
Apricot	isopropyl alcohol	0.17	1	0.25	A
Apricot	lambda-cyhalothrin	0.2	3	6.0	A
Apricot	lime-sulfur	1.54	1	780.0	S
Apricot	methylated soybean oil	22.91	22	33.3	A
Apricot	mineral oil	781.2	16	69.8	A
Apricot	mineral oil	3.06	2	1,530.0	S
Apricot	myclobutanil	0.8	4	7.2	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	0.9	3	105.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.47	17	24.65	A
Apricot	oxyfluorfen	5.19	8	11.3	A
Apricot	pendimethalin	7.64	6	8.9	A
Apricot	penthiopyrad	0.43	4	2.5	A
Apricot	polyacrylamide polymer	0.01	2	2.4	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	1.06	16	24.4	A
Apricot	polybutenes	0.47	3	105.0	A
Apricot	polysorbate 65	0.53	7	10.1	A
Apricot	pyraclostrobin	4.14	10	23.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	pyrimethanil	0.85	1	35.0	A
Apricot	sodium hypochlorite	0.01	1	4.5	A
Apricot	sorbitan trioleate	0.53	7	10.1	A
Apricot	spinetoram	0.04	1	0.25	A
Apricot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	10	16.1	A
Apricot	urea dihydrogen sulfate	0.05	4	7.2	A
Barley	diglycolamine salt of 3,6-dichloro-o-anisic acid	4.35	2	23.0	A
Barley	mcpa, dimethylamine salt	10.47	2	23.0	A
Basil, sweet	azadirachtin	0.01	6	23,600.0	S
Basil, sweet	beauveria bassiana strain gha	0.15	6	23,600.0	S
Basil, sweet	pyrethrins	<0.01	1	72.0	S
Basil, sweet	trichoderma harzianum rifai strain krl-ag2	<0.01	1	32.0	S
Bean, dried	abamectin	3.76	5	185.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.93	2	85.0	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.93	3	100.0	A
Bean, dried	bifenthrin	18.33	5	185.0	A
Bean, dried	zeta-cypermethrin	5.23	2	105.0	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	2	52.5	A
Bean, dried	eptc	245.69	3	123.0	A
Bean, dried	flonicamid	13.57	4	155.0	A
Bean, dried	flumioxazin	2.51	2	52.5	A
Bean, dried	heptamethyltrisiloxane ethoxylated	13.1	5	185.0	A
Bean, dried	hexythiazox	3.07	1	18.0	A
Bean, dried	methoxyfenozide	2.64	1	15.0	A
Bean, dried	methylated soybean oil	1.7	1	18.0	A
Bean, dried	s-metolachlor	142.25	3	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	mineral oil	15.15	3	70.5	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	1	18.0	A
Bean, dried	penthiopyrad	18.21	3	100.0	A
Bean, dried	polyacrylamide polymer	11.02	3	100.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.08	1	18.0	A
Bean, dried	polymerized pinene	26.89	2	52.5	A
Bean, dried	polyoxyethylene polyoxypropylene	5.24	5	185.0	A
Bean, dried	polysorbate 65	0.5	1	18.0	A
Bean, dried	sorbitan trioleate	0.5	1	18.0	A
Bean, dried	trifluralin	48.99	3	123.0	A
Bean, succulent	abamectin	0.26	9	24.85	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.9	13	120.6	A
Bean, succulent	azoxystrobin	3.69	7	18.75	A
Bean, succulent	bifenthrin	39.63	17	428.85	A
Bean, succulent	carfentrazone-ethyl	0.22	1	21.5	A
Bean, succulent	zeta-cypermethrin	2.6	4	113.0	A
Bean, succulent	dimethoate	165.79	17	445.05	A
Bean, succulent	dimethyl silicone fluid emulsion	0.4	17	45.06	A
Bean, succulent	emulsifiable methylated vegetable oil	12.89	9	24.85	A
Bean, succulent	eptc	302.19	18	178.41	A
Bean, succulent	esfenvalerate	0.36	1	13.3	A
Bean, succulent	fenamidone	1.03	1	4.0	A
Bean, succulent	glyphosate, isopropylamine salt	185.52	6	84.2	A
Bean, succulent	heptamethyltrisiloxane ethoxylated	7.56	4	95.75	A
Bean, succulent	imidacloprid	1.09	9	24.85	A
Bean, succulent	lambda-cyhalothrin	1.01	12	32.55	A
Bean, succulent	methomyl	11.26	5	12.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	methylated soybean oil	1.15	1	4.0	A
Bean, succulent	s-metolachlor	120.04	18	165.36	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	1	4.0	A
Bean, succulent	penthiopyrad	51.7	8	213.3	A
Bean, succulent	phosphoric acid	0.77	9	24.85	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	4.0	A
Bean, succulent	polyether modified polysiloxane	0.7	9	24.85	A
Bean, succulent	polyoxyethylene polyoxypropylene	3.02	4	95.75	A
Bean, succulent	spinetoram	0.91	5	16.34	A
Bean, succulent	spirotetramat	1.05	1	13.3	A
Bean, succulent	sulfur	1,842.32	17	411.33	A
Bean, succulent	tebuconazole	4.25	2	25.3	A
Bean, succulent	trifluralin	46.72	10	158.2	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.4	9	24.85	A
Bean, unspecified	abamectin	0.98	28	90.57	A
Bean, unspecified	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.07	80	280.38	A
Bean, unspecified	azoxystrobin	32.66	51	165.69	A
Bean, unspecified	bentazon, sodium salt	7.66	3	7.02	A
Bean, unspecified	bifenthrin	15.7	26	162.44	A
Bean, unspecified	carfentrazone-ethyl	0.7	1	48.0	A
Bean, unspecified	beta-cyfluthrin	1.42	14	55.25	A
Bean, unspecified	zeta-cypermethrin	0.32	1	14.0	A
Bean, unspecified	dimethoate	28.64	4	64.0	A
Bean, unspecified	dimethylpolysiloxane	0.79	3	23.95	A
Bean, unspecified	dimethyl silicone fluid emulsion	5.04	140	474.12	A
Bean, unspecified	emulsifiable methylated vegetable oil	142.58	80	280.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	eptc	408.23	45	147.22	A
Bean, unspecified	ethylene glycol	4.93	6	16.0	A
Bean, unspecified	fatty acids, mixed	0.42	6	88.5	A
Bean, unspecified	fenamidone	0.66	1	3.0	A
Bean, unspecified	glyphosate, isopropylamine salt	72.01	1	48.0	A
Bean, unspecified	imidacloprid	11.97	64	270.79	A
Bean, unspecified	isopropyl alcohol	0.9	6	16.0	A
Bean, unspecified	lambda-cyhalothrin	6.24	63	202.55	A
Bean, unspecified	lecithin	9.77	6	88.5	A
Bean, unspecified	methomyl	112.24	33	124.71	A
Bean, unspecified	methoxyfenozide	1.33	1	4.75	A
Bean, unspecified	methylated soybean oil	1.15	1	3.0	A
Bean, unspecified	s-metolachlor	239.26	56	199.72	A
Bean, unspecified	mineral oil	0.56	3	7.02	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.08	13	107.5	A
Bean, unspecified	paraquat dichloride	22.36	6	16.0	A
Bean, unspecified	phosphoric acid	8.5	80	280.38	A
Bean, unspecified	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	3.0	A
Bean, unspecified	polyether modified polysiloxane	7.73	80	280.38	A
Bean, unspecified	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.37	2	19.2	A
Bean, unspecified	polyoxyethylene sorbitol, mixed ether ester	2.72	3	7.02	A
Bean, unspecified	propionic acid	9.77	6	88.5	A
Bean, unspecified	propylene glycol	0.7	2	19.2	A
Bean, unspecified	spinetoram	6.56	32	110.48	A
Bean, unspecified	sulfur	1,008.08	60	243.0	A
Bean, unspecified	tebuconazole	6.06	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.55	2	19.2	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.46	80	280.38	A
Blueberry	lime-sulfur	0.77	1	1,500.0	S
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	0.5	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	1	32,000.0	S
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.28	3	2.75	A
Bok choy	bifenthrin	0.05	2	24,000.0	S
Bok choy	chlorthal-dimethyl	18.78	2	3.0	A
Bok choy	chlorthal-dimethyl	6.65	11	94,000.0	S
Bok choy	clothianidin	0.28	1	2.0	A
Bok choy	zeta-cypermethrin	0.12	2	4.0	A
Bok choy	zeta-cypermethrin	0.01	1	6,000.0	S
Bok choy	emamectin benzoate	0.28	13	12.25	A
Bok choy	emamectin benzoate	0.02	7	88,000.0	S
Bok choy	flupyradifurone	0.53	2	4.0	A
Bok choy	glyphosate, potassium salt	6.03	3	3.0	A
Bok choy	malathion	9.99	14	20.5	A
Bok choy	malathion	1.53	4	48,000.0	S
Bok choy	metaldehyde	0.88	1	1.0	A
Bok choy	metaldehyde	4.02	3	32,000.0	S
Bok choy	methylated soybean oil	0.73	2	4.0	A
Bok choy	mineral oil	3.16	1	2.0	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	2	4.0	A
Bok choy	permethrin	4.18	14	12.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	permethrin	0.16	2	26,000.0	S
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	0.04	2	4.0	A
Bok choy	polysorbate 65	0.28	1	2.0	A
Bok choy	sorbitan trioleate	0.28	1	2.0	A
Broccoli	afidopyropen	0.37	2	10.33	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.03	29	229.62	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.92	13	70.0	A
Broccoli	alpha-pinene beta-pinene copolymer	1.77	1	7.0	A
Broccoli	ammonium propionate	7.75	14	191.0	A
Broccoli	amyl acetate	3.1	14	191.0	A
Broccoli	azadirachtin	0.57	10	18.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	77.22	10	89.5	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	35.37	6	36.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	57.38	5	45.0	A
Broccoli	beauveria bassiana strain gha	5.25	2	12.0	A
Broccoli	bensulide	108.94	10	109.83	A
Broccoli	benzoic acid	0.43	4	75.6	A
Broccoli	bifenthrin	20.3	16	222.0	A
Broccoli	carbaryl	6.0	1	3.0	A
Broccoli	chlorantraniliprole	3.16	4	54.0	A
Broccoli	chlorothalonil	79.97	6	53.0	A
Broccoli	chlorthal-dimethyl	207.27	10	109.83	A
Broccoli	citric acid	23.25	14	191.0	A
Broccoli	coniothyrium minitans strain con/m/91-08	4.19	4	36.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	copper hydroxide	133.83	18	390.4	A
Broccoli	cyantraniliprole	7.3	3	74.0	A
Broccoli	cyfluthrin	4.32	5	83.0	A
Broccoli	beta-cyfluthrin	2.78	10	109.83	A
Broccoli	diatomaceous earth	892.5	8	58.5	A
Broccoli	dimethyl alkyl tertiary amines	0.47	4	75.6	A
Broccoli	dimethylpolysiloxane	11.3	7	53.0	A
Broccoli	dimethyl silicone fluid emulsion	2.92	35	296.17	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	7.0	A
Broccoli	emamectin benzoate	1.96	12	143.74	A
Broccoli	emulsifiable methylated vegetable oil	104.35	29	229.62	A
Broccoli	esfenvalerate	5.08	14	123.65	A
Broccoli	fatty acids, mixed	0.43	3	32.0	A
Broccoli	fenamidone	0.37	1	2.0	A
Broccoli	flupyradifurone	0.43	1	3.17	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.75	17	217.0	A
Broccoli	imidacloprid	12.79	24	274.35	A
Broccoli	indoxacarb	14.78	25	225.13	A
Broccoli	lambda-cyhalothrin	12.09	32	391.37	A
Broccoli	lecithin	103.12	17	223.0	A
Broccoli	mandipropamid	4.48	2	50.0	A
Broccoli	margosa oil	32.03	9	13.0	A
Broccoli	methomyl	29.7	3	33.0	A
Broccoli	methylated soybean oil	64.25	19	268.6	A
Broccoli	mineral oil	0.5	1	7.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.82	4	34.0	A
Broccoli	oleic acid, ethyl ester	78.82	21	437.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	oxathiapiprolin	0.54	2	50.0	A
Broccoli	oxyfluorfen	28.3	5	74.35	A
Broccoli	penthiopyrad	27.06	5	114.0	A
Broccoli	permethrin	11.07	6	60.0	A
Broccoli	phosphoric acid	6.22	29	229.62	A
Broccoli	polyacrylamide polymer	0.03	1	2.75	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	2.0	A
Broccoli	polyether modified polysiloxane	5.66	29	229.62	A
Broccoli	polyethylene glycol stearate	19.71	21	437.4	A
Broccoli	polyoxyethylene polyoxypropylene	18.86	3	26.0	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.03	3	26.0	A
Broccoli	potash soap	254.5	7	49.0	A
Broccoli	propionic acid	36.47	17	223.0	A
Broccoli	propylene glycol	18.6	14	191.0	A
Broccoli	pyraclostrobin	32.5	9	165.0	A
Broccoli	pyrethrins	2.82	8	61.0	A
Broccoli	spinetoram	6.41	8	102.17	A
Broccoli	spirotetramat	21.52	26	282.47	A
Broccoli	sulfoxaflor	2.09	3	67.0	A
Broccoli	thiamethoxam	12.61	15	219.07	A
Broccoli	trifluralin	13.94	3	34.0	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	57.81	43	420.62	A
Cabbage	acetamiprid	6.44	15	121.0	A
Cabbage	afidopyropen	0.18	2	18.0	A
Cabbage	allethrin	<0.01	1	9.97	A
Cabbage	allethrin, other related	<0.01	1	9.97	A
Cabbage	allyloxypolyethylene glycol acetate	15.3	42	343.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	ammonium propionate	17.2	63	435.9	A
Cabbage	amyl acetate	6.88	63	435.9	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	27.56	7	62.85	A
Cabbage	bensulide	81.34	6	29.0	A
Cabbage	bifenthrin	14.67	23	152.47	A
Cabbage	carfentrazone-ethyl	1.14	2	58.0	A
Cabbage	chlorantraniliprole	6.26	12	77.5	A
Cabbage	chlorothalonil	90.6	9	60.0	A
Cabbage	chlorpyrifos	<0.01	1	9.97	A
Cabbage	chlorthal-dimethyl	82.65	5	26.0	A
Cabbage	citric acid	51.6	63	435.9	A
Cabbage	clothianidin	19.22	16	127.0	A
Cabbage	cyantraniliprole	0.92	1	9.0	A
Cabbage	cyfluthrin	4.01	11	77.0	A
Cabbage	zeta-cypermethrin	13.19	30	249.0	A
Cabbage	diethylene glycol	6.48	4	36.0	A
Cabbage	dimethylpolysiloxane	4.63	10	95.85	A
Cabbage	emamectin benzoate	1.69	17	124.47	A
Cabbage	esfenvalerate	0.31	3	6.5	A
Cabbage	fatty acids, mixed	1.22	16	107.8	A
Cabbage	flonicamid	0.79	1	9.0	A
Cabbage	fluopyram	2.48	3	28.97	A
Cabbage	flupyradifurone	3.35	9	22.0	A
Cabbage	fluxapyroxad	5.11	7	59.0	A
Cabbage	glyphosate, isopropylamine salt	156.27	2	58.0	A
Cabbage	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.13	1	3.0	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.4	63	435.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	52.86	42	343.0	A
Cabbage	imidacloprid	1.11	9	23.0	A
Cabbage	indoxacarb	13.98	33	222.04	A
Cabbage	lambda-cyhalothrin	9.51	45	304.0	A
Cabbage	lecithin	241.36	82	562.7	A
Cabbage	methomyl	9.87	2	19.94	A
Cabbage	methoxyfenozide	6.98	17	39.0	A
Cabbage	methylated soybean oil	127.47	96	524.9	A
Cabbage	mineral oil	11.84	3	7.5	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.13	51	216.3	A
Cabbage	novaluron	1.51	6	20.5	A
Cabbage	n-octyl bicycloheptene dicarboximide	<0.01	1	9.97	A
Cabbage	oleic acid, methyl ester	208.68	42	343.0	A
Cabbage	oxyfluorfen	50.86	20	134.3	A
Cabbage	permethrin	83.22	68	439.7	A
Cabbage	petroleum distillates	<0.01	1	9.97	A
Cabbage	petroleum distillates, aromatic	<0.01	1	9.97	A
Cabbage	polyacrylamide polymer	3.86	20	133.8	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	0.97	30	70.0	A
Cabbage	polyethylene glycol diacetate	1.39	42	343.0	A
Cabbage	polysorbate 65	0.7	2	5.0	A
Cabbage	potassium phosphite	194.46	21	167.0	A
Cabbage	propionic acid	87.02	79	543.7	A
Cabbage	propylene glycol	41.28	63	435.9	A
Cabbage	pymetrozine	5.76	7	55.0	A
Cabbage	pyraclostrobin	10.2	7	59.0	A
Cabbage	sorbitan trioleate	0.7	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	spinetoram	18.07	45	320.1	A
Cabbage	spirotetramat	20.98	46	279.27	A
Cabbage	sulfoxaflor	4.88	16	137.21	A
Cabbage	tall oil fatty acids	0.34	1	2.5	A
Cabbage	thiamethoxam	15.29	43	279.6	A
Cabbage	trifloxystrobin	2.48	3	28.97	A
Cabbage	trifluralin	15.41	2	40.5	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	106.41	66	454.9	A
Cannabis (all or unspecified)	azadirachtin	3.72	49	85,133.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.83	7	5,440.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	584.2	96	96,000.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	59.81	153	152,383.0	S
Cannabis (all or unspecified)	hydrogen peroxide	0.55	2	1,750.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	5.04	60	93,143.0	S
Cannabis (all or unspecified)	peroxyacetic acid	0.01	1	850.0	S
Cannabis (all or unspecified)	potassium phosphite	0.78	1	900.0	S
Cannabis (all or unspecified)	potassium silicate	44.52	133	233,302.0	S
Cannabis (all or unspecified)	pyrethrins	0.48	22	21,400.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	2.53	175	164,337.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.76	4	120.6	A
Carrot	ammonium propionate	8.35	1	29.5	A
Carrot	ammonium sulfate	2.09	1	29.5	A
Carrot	azoxystrobin	0.01	1	0.05	A
Carrot	citric acid	4.18	1	29.5	A
Carrot	difenoconazole	0.01	1	0.05	A
Carrot	dimethylpolysiloxane	0.03	1	0.05	A
Carrot	glyphosate, isopropylamine salt	70.74	1	29.5	A
Carrot	lecithin	16.76	4	120.6	A
Carrot	linuron	68.33	3	91.1	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.06	1	29.5	A
Carrot	oleic acid, methyl ester	78.2	4	120.6	A
Carrot	oxyfluorfen	13.54	1	27.0	A
Carrot	pendimethalin	86.29	3	91.1	A
Carrot	polyacrylamide polymer	1.31	5	142.2	A
Carrot	pyraflufen-ethyl	0.1	1	29.5	A
Carrot	sodium polyacrylate	0.21	1	29.5	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.46	7	18.8	A
Cauliflower	alpha-pinene beta-pinene copolymer	1.24	1	4.88	A
Cauliflower	azadirachtin	2.92	10	73.8	A
Cauliflower	azoxystrobin	6.39	4	34.9	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.05	2	6.1	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	39.24	10	38.8	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.47	7	17.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	302.91	25	350.35	A
Cauliflower	beauveria bassiana strain gha	4.16	1	15.0	A
Cauliflower	bifenthrin	3.26	5	35.1	A
Cauliflower	boscalid	0.04	1	0.1	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	119.44	1	18.4	A
Cauliflower	chlorothalonil	4.95	2	4.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	4.5	2	24.0	A
Cauliflower	copper hydroxide	0.03	1	0.1	A
Cauliflower	copper octanoate	0.33	1	0.62	A
Cauliflower	cyantraniliprole	0.3	2	4.0	A
Cauliflower	diatomaceous earth	357.17	6	24.06	A
Cauliflower	difenoconazole	3.7	2	32.4	A
Cauliflower	dimethylpolysiloxane	11.01	19	254.1	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	4.88	A
Cauliflower	emamectin benzoate	0.75	8	55.0	A
Cauliflower	esfenvalerate	1.91	5	38.5	A
Cauliflower	fatty acids, mixed	0.26	3	63.95	A
Cauliflower	flupyradifurone	2.02	7	14.0	A
Cauliflower	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.17	2	4.0	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.47	5	22.82	A
Cauliflower	hydrogen peroxide	1.56	2	2.5	A
Cauliflower	imidacloprid	3.75	12	64.2	A
Cauliflower	indoxacarb	3.08	2	47.0	A
Cauliflower	lambda-cyhalothrin	0.28	6	9.0	A
Cauliflower	lecithin	6.11	3	63.95	A
Cauliflower	margosa oil	13.3	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	methomyl	49.93	4	78.95	A
Cauliflower	methoxyfenozide	3.21	9	17.5	A
Cauliflower	methylated soybean oil	10.01	19	36.5	A
Cauliflower	mineral oil	0.35	1	4.88	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.51	22	100.45	A
Cauliflower	novaluron	3.08	7	41.45	A
Cauliflower	oxyfluorfen	20.18	3	60.0	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	0.4	1	1.0	A
Cauliflower	permethrin	3.28	13	21.0	A
Cauliflower	peroxyacetic acid	0.29	2	2.5	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	0.5	19	36.5	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	18.4	12	206.3	A
Cauliflower	polyoxyethylene polyoxypropylene	16.05	5	22.82	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.88	5	22.82	A
Cauliflower	potash soap	69.93	7	17.13	A
Cauliflower	propionic acid	6.11	3	63.95	A
Cauliflower	propylene glycol	9.36	12	206.3	A
Cauliflower	pyrethrins	3.72	11	80.36	A
Cauliflower	spinetoram	0.18	3	2.22	A
Cauliflower	spinosad	13.11	11	157.4	A
Cauliflower	spirotetramat	4.87	12	61.57	A
Cauliflower	thiamethoxam	0.71	2	15.1	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.3	12	206.3	A
Celery	abamectin	4.51	27	269.8	A
Celery	acephate	203.22	25	225.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	acetamiprid	18.63	27	256.8	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.26	7	31.72	A
Celery	bifenthrin	14.51	15	156.1	A
Celery	bifenthrin	0.02	1	6,000.0	S
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.2	12	102.0	A
Celery	burkholderia sp strain a396 cells and fermentation media	92.09	2	10.64	A
Celery	chlorantraniliprole	12.0	12	119.7	A
Celery	chlorothalonil	639.94	43	424.0	A
Celery	chromobacterium subtsugae strain praa4-1	12.65	5	21.08	A
Celery	copper hydroxide	58.5	11	91.0	A
Celery	copper octanoate	95.81	12	93.82	A
Celery	cyantraniliprole	14.08	15	160.3	A
Celery	zeta-cypermethrin	0.65	1	13.0	A
Celery	emamectin benzoate	<0.01	1	10,000.0	S
Celery	fatty acids, mixed	0.4	4	32.8	A
Celery	flonicamid	3.27	4	40.9	A
Celery	flumioxazin	9.64	11	100.8	A
Celery	flupyradifurone	29.36	18	182.0	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.96	10	42.32	A
Celery	lecithin	303.19	70	672.0	A
Celery	linuron	1.38	4	56,000.0	S
Celery	malathion	1.02	4	4.5	A
Celery	methoxyfenozide	2.96	1	16.8	A
Celery	methylated soybean oil	146.94	66	639.2	A
Celery	mineral oil	83.54	12	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.98	16	134.8	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.2	12	102.0	A
Celery	permethrin	72.56	42	372.8	A
Celery	permethrin	0.06	1	10,000.0	S
Celery	polyacrylamide polymer	4.09	15	130.2	A
Celery	polyoxyethylene polyoxypropylene	24.96	10	42.32	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.36	10	42.32	A
Celery	prometryn	203.75	12	102.0	A
Celery	prometryn	2.62	4	56,000.0	S
Celery	propiconazole	18.15	18	162.3	A
Celery	propionic acid	9.31	4	32.8	A
Celery	pyrethrins	1.51	9	35.08	A
Celery	spinetoram	18.09	32	295.5	A
Celery	spinosad	1.31	4	14.0	A
Celery	sulfoxaflor	4.93	16	140.2	A
Celery	tall oil fatty acids	4.86	12	102.0	A
Celery	thiamethoxam	0.85	1	18.0	A
Celery	trifloxystrobin	1.82	3	20.0	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	146.94	66	639.2	A
Cherry	abamectin	3.17	2	123.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.08	4	161.22	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	76.13	7	318.0	A
Cherry	aluminum phosphide	0.61	4	48.0	A
Cherry	ammonium propionate	34.32	11	260.0	A
Cherry	ammonium sulfate	37.08	12	358.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	aromatic 200	19.43	12	73.5	A
Cherry	azoxystrobin	64.01	4	374.0	A
Cherry	benzoic acid	0.65	1	20.0	A
Cherry	bifenazate	60.0	2	123.0	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.98	22	249.25	A
Cherry	boscalid	183.14	45	898.65	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.5	6	29.75	A
Cherry	calcium chloride	4.81	2	40.0	A
Cherry	caprylic acid	0.09	1	23.0	A
Cherry	carfentrazone-ethyl	20.85	24	976.22	A
Cherry	citric acid	30.71	22	367.75	A
Cherry	copper hydroxide	9.22	1	4.0	A
Cherry	cyprodinil	0.05	2	2.0	A
Cherry	diethylene glycol	246.62	23	1,158.0	A
Cherry	difenoconazole	40.11	6	376.0	A
Cherry	dimethyl alkyl tertiary amines	0.71	1	20.0	A
Cherry	dimethylpolysiloxane	11.23	56	2,447.0	A
Cherry	emulsifiable methylated vegetable oil	27.96	1	20.0	A
Cherry	esfenvalerate	2.73	4	43.0	A
Cherry	fatty acids, mixed	36.89	21	1,467.22	A
Cherry	fenhexamid	13.5	1	18.0	A
Cherry	fenpropathrin	206.53	25	572.0	A
Cherry	flumioxazin	87.86	13	525.22	A
Cherry	fluopyram	75.77	26	707.25	A
Cherry	fluxapyroxad	5.25	5	53.5	A
Cherry	gibberellins	48.15	34	1,109.5	A
Cherry	glufosinate-ammonium	259.64	8	334.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	glyphosate, isopropylamine salt	701.35	33	640.5	A
Cherry	glyphosate, potassium salt	650.42	7	456.0	A
Cherry	heptamethyltrisiloxane ethoxylated	4.24	2	43.0	A
Cherry	hydrogen peroxide	63.69	3	58.0	A
Cherry	imidacloprid	45.15	6	461.0	A
Cherry	indaziflam	1.53	6	53.0	A
Cherry	iprodione	1,209.49	51	1,318.0	A
Cherry	isopropyl alcohol	339.78	30	710.5	A
Cherry	lambda-cyhalothrin	64.27	57	1,540.75	A
Cherry	lecithin	520.62	41	1,899.22	A
Cherry	lime-sulfur	0.05	1	100.0	S
Cherry	low molecular weight paraffinic oil	1.26	1	20.0	A
Cherry	malathion	428.2	5	245.0	A
Cherry	metconazole	3.44	5	31.75	A
Cherry	methoxyfenozide	31.2	1	221.0	A
Cherry	methylated soybean oil	1,766.65	173	2,849.75	A
Cherry	methyl bromide	90.0	N/A	46,800.0	C
Cherry	mineral oil	647.36	20	327.72	A
Cherry	mineral oil	0.05	1	100.0	S
Cherry	myclobutanil	48.48	29	462.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,748.22	226	5,709.97	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	130.69	27	924.0	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2,322.63	5	133.0	A
Cherry	oleic acid, methyl ester	355.27	7	318.0	A
Cherry	oryzalin	485.74	4	173.22	A
Cherry	oxyfluorfen	441.29	31	851.72	A
Cherry	pendimethalin	358.24	13	291.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	penthiopyrad	8.71	6	43.5	A
Cherry	permethrin	65.75	15	350.65	A
Cherry	peroxyacetic acid	4.81	3	58.0	A
Cherry	phosphoric acid	1.67	1	20.0	A
Cherry	polyacrylamide polymer	8.41	31	1,304.75	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	80.42	145	2,200.25	A
Cherry	polyether modified polysiloxane	1.52	1	20.0	A
Cherry	polyethylene glycol	49.74	4	80.0	A
Cherry	polyoxyethylene polyoxypropylene	1.7	2	43.0	A
Cherry	polysorbate 65	4.28	14	86.5	A
Cherry	potassium bicarbonate	105.65	2	43.0	A
Cherry	prohexadione-calcium	0.28	2	2.0	A
Cherry	propiconazole	4.49	2	40.0	A
Cherry	propionic acid	214.87	19	1,025.22	A
Cherry	propylene glycol	149.96	13	641.0	A
Cherry	pyraclostrobin	99.17	51	960.15	A
Cherry	pyraflufen-ethyl	0.27	3	115.0	A
Cherry	quinoxifen	57.57	19	513.0	A
Cherry	sodium polyacrylate	7.46	11	260.0	A
Cherry	sorbitan trioleate	4.28	14	86.5	A
Cherry	spinosad	28.44	15	229.0	A
Cherry	tall oil fatty acids	7.36	1	108.0	A
Cherry	tebuconazole	49.73	1	221.0	A
Cherry	thiophanate-methyl	55.65	4	53.0	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.1	21	141.25	A
Cherry	trifloxystrobin	78.15	27	727.25	A
Cherry	triflumizole	13.35	5	41.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.46	3	462.0	A
Cherry	urea dihydrogen sulfate	0.38	9	67.75	A
Chinese amaranth (chinese spinach, tampala, yin choy)	emamectin benzoate	0.03	1	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	emamectin benzoate	0.02	4	72,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	permethrin	0.55	2	2.5	A
Chinese amaranth (chinese spinach, tampala, yin choy)	permethrin	1.49	15	248,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	acetamiprid	0.47	1	9.0	A
Chinese cabbage (napa, won bok, celery cabbage)	afidopyropen	0.69	9	72.2	A
Chinese cabbage (napa, won bok, celery cabbage)	allyloxypolyethylene glycol acetate	0.24	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	azoxystrobin	1.0	2	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	60.82	6	47.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	0.4	2	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	0.05	2	18,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	burkholderia sp strain a396 cells and fermentation media	543.56	9	66.75	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	16.36	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	5.66	11	80,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	5.47	10	68.95	A
Chinese cabbage (napa, won bok, celery cabbage)	zeta-cypermethrin	1.47	4	26.75	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethylpolysiloxane	5.72	3	23.65	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	0.96	8	63.75	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	0.02	7	74,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	esfenvalerate	0.33	2	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	fenamidone	7.64	4	28.75	A
Chinese cabbage (napa, won bok, celery cabbage)	flonicamid	9.31	14	106.3	A
Chinese cabbage (napa, won bok, celery cabbage)	fluopyram	0.5	2	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	17.43	14	98.9	A
Chinese cabbage (napa, won bok, celery cabbage)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.83	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	3.65	10	62.2	A
Chinese cabbage (napa, won bok, celery cabbage)	lambda-cyhalothrin	9.58	42	324.7	A
Chinese cabbage (napa, won bok, celery cabbage)	malathion	1.34	4	42,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	metaldehyde	1.13	1	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	methoxyfenozide	18.11	16	98.45	A
Chinese cabbage (napa, won bok, celery cabbage)	methylated soybean oil	154.88	46	303.3	A
Chinese cabbage (napa, won bok, celery cabbage)	mineral oil	3.16	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.04	46	303.3	A
Chinese cabbage (napa, won bok, celery cabbage)	novaluron	2.8	6	35.7	A
Chinese cabbage (napa, won bok, celery cabbage)	oleic acid, methyl ester	3.26	2	18.0	A
Chinese cabbage (napa, won bok, celery cabbage)	permethrin	21.52	17	111.4	A
Chinese cabbage (napa, won bok, celery cabbage)	permethrin	0.14	2	22,000.0	S
Chinese cabbage (napa, won bok, celery cabbage)	polyalkene oxide modified heptamethyl trisiloxane	7.74	46	303.3	A
Chinese cabbage (napa, won bok, celery cabbage)	polyethylene glycol diacetate	0.02	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene polyoxypropylene	22.59	3	23.65	A
Chinese cabbage (napa, won bok, celery cabbage)	polysorbate 65	0.28	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	potassium phosphite	5.86	1	9.0	A
Chinese cabbage (napa, won bok, celery cabbage)	sorbitan trioleate	0.28	1	2.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	0.85	3	12.5	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	2.52	4	32.05	A
Chinese cabbage (napa, won bok, celery cabbage)	streptomyces lydicus wyec 108	0.02	8	57.95	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	1.2	5	38.75	A
Chinese cabbage (napa, won bok, celery cabbage)	thiamethoxam	3.36	5	39.1	A
Chinese cabbage (napa, won bok, celery cabbage)	trifloxystrobin	0.5	2	4.0	A
Chinese greens	malathion	1.15	1	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	emamectin benzoate	0.02	2	0.5	A
Chive	fosetyl-al	8.0	4	1.5	A
Chive	malathion	2.43	3	1.5	A
Chive	metaldehyde	0.53	1	1.0	A
Chive	permethrin	0.8	3	0.75	A
Christmas tree	glyphosate, isopropylamine salt	11.49	5	20.0	A
Chrysanthemum, garland	emamectin benzoate	0.01	1	1.0	A
Chrysanthemum, garland	metaldehyde	5.55	2	40,000.0	S
Chrysanthemum, garland	permethrin	0.4	1	1.0	A
Cilantro	capric acid	79.18	1	11.0	A
Cilantro	caprylic acid	116.29	1	11.0	A
Cilantro	polyacrylamide polymer	0.45	4	19.0	A
Cilantro	prometryn	116.22	20	77.5	A
Cilantro	pyrethrins	0.26	1	10.0	A
Cilantro	spinetoram	0.08	1	1.5	A
Commodity fumigation	ddvp	26.04	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	1.96	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	0.65	N/A	N/A	N/A
Corn, human consumption	ammonium propionate	43.72	6	193.0	A
Corn, human consumption	ammonium sulfate	10.93	6	193.0	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	168.63	16	132.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	bifenthrin	52.45	47	529.5	A
Corn, human consumption	carfentrazone-ethyl	1.1	2	56.0	A
Corn, human consumption	chlorantraniliprole	7.78	10	122.0	A
Corn, human consumption	citric acid	21.86	6	193.0	A
Corn, human consumption	cyfluthrin	34.26	53	752.4	A
Corn, human consumption	beta-cyfluthrin	0.16	1	7.0	A
Corn, human consumption	zeta-cypermethrin	1.76	8	37.0	A
Corn, human consumption	diethylene glycol	16.85	3	80.0	A
Corn, human consumption	dimethylpolysiloxane	0.04	3	80.0	A
Corn, human consumption	esfenvalerate	91.08	158	1,821.9	A
Corn, human consumption	fatty acids, mixed	9.35	110	1,557.4	A
Corn, human consumption	glufosinate-ammonium	69.88	4	122.0	A
Corn, human consumption	glyphosate, isopropylamine salt	379.68	6	193.0	A
Corn, human consumption	hexythiazox	33.67	18	267.0	A
Corn, human consumption	lambda-cyhalothrin	6.57	34	219.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	lecithin	218.17	110	1,557.4	A
Corn, human consumption	methoxyfenozide	20.74	15	81.75	A
Corn, human consumption	methyated soybean oil	156.15	125	571.25	A
Corn, human consumption	mineral oil	267.4	2	76.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.3	238	2,208.65	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.93	6	193.0	A
Corn, human consumption	pendimethalin	82.88	3	87.5	A
Corn, human consumption	permethrin	38.56	45	206.5	A
Corn, human consumption	polyacrylamide polymer	1.16	4	106.5	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	7.81	125	571.25	A
Corn, human consumption	polyether modified polysiloxane	76.23	31	287.75	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	2.03	47	426.5	A
Corn, human consumption	propionic acid	218.17	110	1,557.4	A
Corn, human consumption	pyrethrins	4.45	14	121.75	A
Corn, human consumption	sodium polyacrylate	13.77	6	193.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	spinosad	13.97	15	150.0	A
Corn, human consumption	spiromesifen	50.63	29	394.25	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	15.86	12	129.15	A
Cucumber	bifenthrin	3.51	3	35.33	A
Cucumber	boscalid	6.47	2	29.33	A
Cucumber	chlorantraniliprole	2.51	1	25.0	A
Cucumber	cyflufenamid	0.57	1	25.0	A
Cucumber	diethylene glycol	4.4	2	29.33	A
Cucumber	dimethylpolysiloxane	3.32	3	54.33	A
Cucumber	etoxazole	2.64	2	29.33	A
Cucumber	flonicamid	2.57	2	29.33	A
Cucumber	flupyradifurone	4.55	1	25.0	A
Cucumber	imidacloprid	1.89	10	25.0	A
Cucumber	mandipropamid	3.25	1	25.0	A
Cucumber	methylated soybean oil	0.67	1	6.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.82	3	35.33	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	6.0	A
Cucumber	pyraclostrobin	3.28	2	29.33	A
Ditch bank	hydrogen peroxide	43.74	N/A	1.0	U
Ditch bank	peroxyacetic acid	29.82	N/A	1.0	U
Fig	clarified hydrophobic extract of neem oil	0.02	1	3.0	U
Food processing plant	sodium hypochlorite	329.87	N/A	5.0	U
Forage hay/silage	bromoxynil heptanoate	5.51	2	16.0	A
Forage hay/silage	bromoxynil octanoate	5.71	2	16.0	A
Forage hay/silage	carfentrazone-ethyl	1.52	6	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	2,4-d, dimethylamine salt	69.85	6	82.0	A
Forage hay/silage	dimethyl silicone fluid emulsion	0.77	6	82.0	A
Forage hay/silage	mcpa, dimethylamine salt	9.71	2	16.0	A
Forage hay/silage	mineral oil	15.86	6	82.0	A
Forage hay/silage	polyoxyethylene sorbitol, mixed ether ester	77.44	6	82.0	A
Forage hay/silage	vinyl polymer	0.62	3	47.0	A
Fumigation, other	aluminum phosphide	0.39	N/A	N/A	N/A
Gai choy	bifenthrin	0.05	2	20,000.0	S
Gai choy	chlorthal-dimethyl	6.13	11	86,000.0	S
Gai choy	emamectin benzoate	0.02	7	78,000.0	S
Gai choy	imidacloprid	0.03	1	8,000.0	S
Gai choy	malathion	6.9	10	10.25	A
Gai choy	malathion	1.47	4	46,000.0	S
Gai choy	metaldehyde	0.88	1	1.0	A
Gai choy	metaldehyde	6.15	3	44,000.0	S
Gai choy	permethrin	1.96	4	3.0	A
Gai choy	permethrin	0.13	2	20,000.0	S
Gai lon	bifenthrin	0.09	3	36,000.0	S
Gai lon	chlorthal-dimethyl	1.7	2	24,000.0	S
Gai lon	emamectin benzoate	<0.01	1	16,000.0	S
Gai lon	malathion	0.51	1	16,000.0	S
Garbanzo bean	azoxystrobin	10.48	5	46.0	A
Garbanzo bean	bifenthrin	4.56	5	46.0	A
Garbanzo bean	chlorantraniliprole	2.99	1	20.0	A
Garbanzo bean	chlorothalonil	29.96	1	20.0	A
Garbanzo bean	zeta-cypermethrin	0.4	1	8.0	A
Garbanzo bean	dimethylpolysiloxane	7.21	5	46.0	A
Garbanzo bean	flumioxazin	1.28	1	20.0	A
Garbanzo bean	methoxyfenozide	18.66	6	66.0	A
Garbanzo bean	methylated soybean oil	3.76	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	s-metolachlor	38.12	1	20.0	A
Garbanzo bean	mineral oil	9.47	1	20.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	1	20.0	A
Garbanzo bean	pendimethalin	18.94	1	20.0	A
Garbanzo bean	polyalkene oxide modified heptamethyl trisiloxane	0.19	1	20.0	A
Garbanzo bean	polysorbate 65	0.84	1	20.0	A
Garbanzo bean	sorbitan trioleate	0.84	1	20.0	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.07	15	270.0	A
Garlic	ammonium sulfate	6.28	1	32.0	A
Garlic	aromatic 200	9.77	1	32.0	A
Garlic	azoxystrobin	55.85	17	390.0	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.99	2	63.0	A
Garlic	bromoxynil heptanoate	52.31	6	152.0	A
Garlic	bromoxynil octanoate	54.24	6	152.0	A
Garlic	capric acid	573.45	9	117.4	A
Garlic	caprylic acid	842.26	9	117.4	A
Garlic	carfentrazone-ethyl	0.92	2	63.0	A
Garlic	citric acid	0.62	2	63.0	A
Garlic	clethodim	19.13	3	79.0	A
Garlic	cyantraniliprole	1.67	1	19.0	A
Garlic	difenoconazole	6.63	2	58.0	A
Garlic	dimethylpolysiloxane	81.18	16	355.4	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	1	9.0	A
Garlic	emulsifiable methylated vegetable oil	312.88	15	270.0	A
Garlic	flumioxazin	25.63	6	144.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	glyphosate, potassium salt	42.75	1	31.0	A
Garlic	hydrogen peroxide	219.12	6	88.0	A
Garlic	imidacloprid	21.63	2	44.0	A
Garlic	lambda-cyhalothrin	1.32	2	44.0	A
Garlic	mancozeb	23.97	1	10.0	A
Garlic	methylated soybean oil	32.15	7	146.0	A
Garlic	mineral oil	22.07	3	72.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.2	6	114.0	A
Garlic	oxyfluorfen	47.08	4	123.0	A
Garlic	pendimethalin	71.02	3	75.0	A
Garlic	penthiopyrad	30.91	6	99.0	A
Garlic	peroxyacetic acid	16.17	6	88.0	A
Garlic	phosphoric acid	20.6	16	302.0	A
Garlic	polyacrylamide polymer	1.11	5	115.0	A
Garlic	polyacrylic polymer	0.18	1	32.0	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	1.12	6	114.0	A
Garlic	polyether modified polysiloxane	16.96	15	270.0	A
Garlic	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.5	4	52.4	A
Garlic	polymerized pinene	6.18	1	9.0	A
Garlic	polysorbate 65	1.76	2	63.0	A
Garlic	propiconazole	34.26	12	250.0	A
Garlic	propylene glycol	4.32	4	52.4	A
Garlic	reynoutria sachalinensis	49.68	8	118.0	A
Garlic	sorbitan trioleate	1.76	2	63.0	A
Garlic	spirotetramat	9.37	6	119.0	A
Garlic	streptomyces lydicus wyec 108	0.02	4	58.0	A
Garlic	tebuconazole	101.12	27	571.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.98	2	63.0	A
Garlic	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.84	4	52.4	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.92	15	270.0	A
Garlic	urea dihydrogen sulfate	0.13	1	31.0	A
Golf course turf	acibenzolar-s-methyl	0.4	N/A	25.5	A
Golf course turf	azoxystrobin	15.88	3	37.88	A
Golf course turf	carfentrazone-ethyl	6.76	2	173.93	A
Golf course turf	chlorantraniliprole	7.28	N/A	53.3	A
Golf course turf	chlorantraniliprole	0.08	N/A	20,000.0	S
Golf course turf	chlorothalonil	314.32	1	52.37	A
Golf course turf	chlorothalonil	4.71	N/A	20,000.0	S
Golf course turf	clopyralid,triethylamine salt	9.19	N/A	40.0	A
Golf course turf	clothianidin	2.5	N/A	7.0	A
Golf course turf	2,4-d, dimethylamine salt	6.16	N/A	4.5	A
Golf course turf	2,4-d, 2-ethylhexyl ester	47.09	2	120.47	A
Golf course turf	dicamba	3.01	2	120.47	A
Golf course turf	dicamba, dimethylamine salt	0.56	N/A	4.5	A
Golf course turf	difenoconazole	1.37	N/A	7.0	A
Golf course turf	dikegulac sodium	0.66	2	5.17	A
Golf course turf	2,4-dp-p, isooctyl ester	1.03	N/A	4.5	A
Golf course turf	ethephon	196.44	N/A	61.8	A
Golf course turf	ethephon	10.0	N/A	160,261.0	S
Golf course turf	ethofumesate	300.79	N/A	148.0	A
Golf course turf	fludioxonil	6.34	1	16.49	A
Golf course turf	flumioxazin	0.23	N/A	31,000.0	S
Golf course turf	flurprimidol	92.24	N/A	401.5	A
Golf course turf	flurprimidol	0.1	N/A	278,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	flutolanil	63.17	N/A	9.3	A
Golf course turf	fluxapyroxad	1.79	N/A	8.6	A
Golf course turf	foramsulfuron	0.47	N/A	12.0	A
Golf course turf	glufosinate-ammonium	0.88	N/A	49,000.0	S
Golf course turf	glyphosate, isopropylamine salt	34.92	N/A	8.75	A
Golf course turf	glyphosate, potassium salt	5.52	N/A	1.5	A
Golf course turf	halosulfuron-methyl	0.05	N/A	1.0	A
Golf course turf	imidacloprid	19.68	N/A	53.0	A
Golf course turf	iprodione	9.99	N/A	3.5	A
Golf course turf	mancozeb	184.32	N/A	20.0	A
Golf course turf	mcpp-p, dimethylamine salt	1.65	N/A	4.5	A
Golf course turf	mecoprop-p	11.43	2	115.97	A
Golf course turf	mesotrione	2.44	N/A	20.0	A
Golf course turf	mineral oil	399.49	N/A	76.0	A
Golf course turf	paclobutrazol	17.88	N/A	135.5	A
Golf course turf	paclobutrazol	0.1	N/A	278,000.0	S
Golf course turf	penthiopyrad	11.69	N/A	19.5	A
Golf course turf	penthiopyrad	<0.01	N/A	130.5	S
Golf course turf	polyoxin d, zinc salt	1.63	N/A	6.0	A
Golf course turf	prodiamine	76.79	N/A	140.5	A
Golf course turf	propiconazole	34.35	3	46.18	A
Golf course turf	propiconazole	0.14	N/A	7,000.0	S
Golf course turf	pyraclostrobin	8.41	N/A	18.9	A
Golf course turf	quinclorac, dimethylamine salt	48.26	N/A	71.01	A
Golf course turf	quinclorac, dimethylamine salt	0.33	N/A	12,000.0	S
Golf course turf	tebuconazole	5.16	N/A	8.0	A
Golf course turf	thiophanate-methyl	52.67	N/A	8.3	A
Golf course turf	topramezone	0.13	N/A	6.0	A
Golf course turf	triclopyr, butoxyethyl ester	30.31	N/A	22.6	A
Golf course turf	triclopyr, triethylamine salt	25.07	N/A	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	trinexapac-ethyl	19.52	N/A	275.8	A
Golf course turf	trinexapac-ethyl	0.02	N/A	278,000.0	S
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.17	5	38.5	A
Grape	boscalid	0.89	2	13.5	A
Grape	cyflufenamid	0.1	2	13.5	A
Grape	cyprodinil	3.75	3	21.5	A
Grape	difenoconazole	1.31	3	21.5	A
Grape	fenhexamid	6.0	2	12.0	A
Grape	fluopyram	1.35	2	13.5	A
Grape	lime-sulfur	69.28	1	8.0	A
Grape	mineral oil	147.78	7	48.5	A
Grape	potassium bicarbonate	49.2	6	40.5	A
Grape	pyraclostrobin	0.45	2	13.5	A
Grape	quinoxifen	1.12	1	13.0	A
Grape	reynoutria sachalinensis	1.52	1	8.0	A
Grape	tebuconazole	1.35	2	13.5	A
Grape, wine	acetic acid	6.84	3	14.0	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.95	6	27.36	A
Grape, wine	alpha-pinene beta-pinene copolymer	4.67	17	32.3	A
Grape, wine	aluminum phosphide	0.4	N/A	1.5	A
Grape, wine	ammonium sulfate	96.13	2	65.0	A
Grape, wine	aromatic 200	2.38	2	6.2	A
Grape, wine	azoxystrobin	4.95	7	30.3	A
Grape, wine	bacillus amyloliquefaciens strain d747	65.65	7	39.92	A
Grape, wine	bacillus pumilus, strain qst 2808	28.68	20	307.2	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	0.48	4	4.36	A
Grape, wine	bacteriophages active against xylella fastidiosa	<0.01	2	24.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	beta-conglutin	16.18	3	33.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.64	19	38.5	A
Grape, wine	boscalid	126.75	27	425.94	A
Grape, wine	buprofezin	40.69	2	65.0	A
Grape, wine	calcium chloride	4.01	6	33.62	A
Grape, wine	capric acid	224.34	6	18.2	A
Grape, wine	caprylic acid	329.49	6	18.2	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.06	1	7.0	A
Grape, wine	chromobacterium subtsugae strain praa4-1	36.3	11	25.0	A
Grape, wine	citric acid	11.49	7	83.62	A
Grape, wine	coconut diethanolamide	0.18	23	28.5	A
Grape, wine	copper hydroxide	75.99	17	115.0	A
Grape, wine	copper octanoate	5.45	6	8.72	A
Grape, wine	copper oxide (ous)	113.77	8	105.98	A
Grape, wine	copper oxychloride	6.67	8	28.0	A
Grape, wine	copper sulfate (pentahydrate)	4.46	1	0.38	A
Grape, wine	cyflufenamid	14.72	14	411.2	A
Grape, wine	cyflumetofen	0.41	1	2.34	A
Grape, wine	cyprodinil	158.45	26	414.81	A
Grape, wine	diethylene glycol	15.92	3	45.0	A
Grape, wine	difenoconazole	10.43	18	142.4	A
Grape, wine	dimethylpolysiloxane	8.83	18	181.92	A
Grape, wine	dimethyl silicone fluid emulsion	0.21	4	23.0	A
Grape, wine	diphacinone	<0.01	N/A	0.75	A
Grape, wine	dodecylbenzene sulfonic acid	0.8	23	28.5	A
Grape, wine	edta, tetrasodium salt	0.05	23	28.5	A
Grape, wine	ethylene glycol	460.68	35	1,072.85	A
Grape, wine	etoxazole	0.77	2	6.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fenhexamid	110.45	10	271.27	A
Grape, wine	fenpyroximate	25.26	2	235.0	A
Grape, wine	flazasulfuron	1.56	1	50.0	A
Grape, wine	flumioxazin	17.6	2	55.38	A
Grape, wine	fluopyram	29.76	19	302.42	A
Grape, wine	flupyradifurone	9.49	5	71.3	A
Grape, wine	flutriafol	6.01	5	76.5	A
Grape, wine	glufosinate-ammonium	58.96	10	150.2	A
Grape, wine	glyphosate, isopropylamine salt	160.19	7	113.0	A
Grape, wine	glyphosate, potassium salt	26.03	2	18.75	A
Grape, wine	hydrogen peroxide	251.25	21	351.95	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	220.26	79	1,298.85	A
Grape, wine	imidacloprid	1.78	8	35.41	A
Grape, wine	indaziflam	0.6	4	23.0	A
Grape, wine	isopropyl alcohol	84.0	58	1,101.35	A
Grape, wine	kaolin	1,580.8	19	99.7	A
Grape, wine	kresoxim-methyl	0.5	1	6.36	A
Grape, wine	lavandulyl senecioate	0.18	6	14.4	A
Grape, wine	lime-sulfur	363.5	14	49.92	A
Grape, wine	methylated soybean oil	249.0	31	642.2	A
Grape, wine	methyl silicone resins	8.43	4	21.3	A
Grape, wine	metrafenone	122.12	21	415.98	A
Grape, wine	mineral oil	6,490.56	156	911.84	A
Grape, wine	myclobutanil	16.5	22	197.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	261.9	68	1,760.85	A
Grape, wine	oryzalin	157.08	3	88.0	A
Grape, wine	oxyfluorfen	51.16	3	100.0	A
Grape, wine	pendimethalin	43.56	4	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	peroxyacetic acid	34.53	21	351.95	A
Grape, wine	phosphoric acid	2.05	24	78.5	A
Grape, wine	polyacrylic polymer	0.17	1	50.0	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	12.65	33	652.0	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.38	7	11.92	A
Grape, wine	polyoxyethylene polyoxypropylene	34.6	8	125.0	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	18.21	4	23.0	A
Grape, wine	polysorbate 65	3.48	1	50.0	A
Grape, wine	potassium bicarbonate	2,060.9	67	855.69	A
Grape, wine	propylene glycol	2.34	11	27.92	A
Grape, wine	pyraclostrobin	64.38	27	425.94	A
Grape, wine	pyraflufen-ethyl	0.03	2	6.2	A
Grape, wine	pyrethrins	0.8	4	38.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	4.41	10	44.2	A
Grape, wine	quillaja	0.12	1	7.0	A
Grape, wine	quinoxifen	65.53	50	690.11	A
Grape, wine	reynoutria sachalinensis	21.52	14	80.86	A
Grape, wine	rimsulfuron	0.5	1	15.0	A
Grape, wine	saponin	8.93	11	95.0	A
Grape, wine	silicone defoamer	0.02	23	28.5	A
Grape, wine	sodium xylene sulfonate	0.24	23	28.5	A
Grape, wine	sorbitan trioleate	3.48	1	50.0	A
Grape, wine	spirotetramat	61.81	13	511.1	A
Grape, wine	starch	<0.01	5	7.12	A
Grape, wine	streptomyces lydicus wyec 108	<0.01	2	6.0	A
Grape, wine	styrene butadiene copolymer	2.61	9	23.12	A
Grape, wine	sulfur	19,094.77	296	3,622.32	A
Grape, wine	tall oil fatty acids	0.07	17	32.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tebuconazole	29.42	16	298.12	A
Grape, wine	tetraconazole	0.43	5	28.3	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.93	23	28.5	A
Grape, wine	tetrapotassium pyrophosphate	0.12	23	28.5	A
Grape, wine	thiophanate-methyl	9.35	2	26.72	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.92	2	6.2	A
Grape, wine	triethanolamine	0.31	23	28.5	A
Grape, wine	trifloxystrobin	1.58	6	14.3	A
Grape, wine	triflumizole	23.67	8	132.41	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.64	11	27.92	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	10,000.0	S
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.65	1	9.0	A
Herb, spice	beauveria bassiana strain gha	6.13	2	19.0	A
Herb, spice	capric acid	143.96	1	20.0	A
Herb, spice	caprylic acid	211.44	1	20.0	A
Herb, spice	mefenoxam	0.06	1	10,000.0	S
Herb, spice	polyether modified polysiloxane	2.39	1	9.0	A
Herb, spice	reynoutria sachalinensis	5.53	3	30.0	A
Herb, spice	spinosad	0.62	1	10.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	0.06	1	2,000.0	S
Industrial processing water	bronopol	10.14	N/A	16,924.0	C
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	3.5	N/A	16,924.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	119.74	N/A	4.0	A
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	20.25	N/A	1.0	U
Industrial processing water	glutaraldehyde	343.28	N/A	75,195.0	C
Industrial processing water	2-methyl-4-isothiazolin-3-one	1.25	N/A	16,924.0	C
Industrial processing water	sodium bromide	3,561.96	N/A	4.0	A
Industrial processing water	sodium bromide	1,921.82	N/A	3.0	U
Industrial site	aminocyclopyrachlor, potassium salt	16.01	N/A	121.4	A
Industrial site	chlorsulfuron	7.26	N/A	121.4	A
Industrial site	dithiopyr	33.47	N/A	74.5	A
Industrial site	glufosinate-ammonium	25.71	N/A	46.9	A
Industrial site	glyphosate, isopropylamine salt	90.37	N/A	74.5	A
Industrial site	indaziflam	4.24	N/A	46.9	A
Industrial site	isoxaben	1.13	N/A	12.0	A
Industrial site	lecithin	57.53	N/A	121.4	A
Industrial site	methylated soybean oil	28.77	N/A	121.4	A
Industrial site	rimsulfuron	0.41	N/A	46.9	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.77	N/A	121.4	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.81	1	1.0	A
Kale	esfenvalerate	0.02	1	0.4	A
Kale	hydrogen peroxide	0.64	2	1.51	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.6	1	1.0	A
Kale	peroxyacetic acid	0.05	2	1.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	potash soap	2.08	1	1.5	A
Kale	pyraclostrobin	<0.01	1	0.01	A
Kale	pyrethrins	0.38	1	12.45	A
Kale	spinosad	1.54	2	13.95	A
Kale	spirotetramat	0.11	1	1.5	A
Landscape maintenance	abamectin	0.65	N/A	N/A	N/A
Landscape maintenance	abietic anhydride	0.04	N/A	N/A	N/A
Landscape maintenance	acephate	170.34	N/A	N/A	N/A
Landscape maintenance	acetamiprid	<0.01	N/A	N/A	N/A
Landscape maintenance	acetic acid	0.09	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	2.13	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.75	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	16.56	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.3	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	180.65	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aluminum phosphide	159.93	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	3.47	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	50.67	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	46.91	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	5.19	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	32.79	N/A	N/A	N/A
Landscape maintenance	azadirachtin	2.5	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	99.08	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	125.92	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.02	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.68	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.63	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.09	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	benefin	4.0	N/A	N/A	N/A
Landscape maintenance	bensulide	246.85	N/A	N/A	N/A
Landscape maintenance	bifenazate	2.05	N/A	N/A	N/A
Landscape maintenance	bifenthrin	2,556.56	N/A	N/A	N/A
Landscape maintenance	borax	0.04	N/A	N/A	N/A
Landscape maintenance	boric acid	204.21	N/A	N/A	N/A
Landscape maintenance	boscalid	0.44	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	0.04	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	40.0	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.07	N/A	N/A	N/A
Landscape maintenance	calcium hypochlorite	9,581.2	N/A	N/A	N/A
Landscape maintenance	canola oil	0.46	N/A	N/A	N/A
Landscape maintenance	capric acid	19.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	caprylic acid	28.22	N/A	N/A	N/A
Landscape maintenance	carbaryl	8.71	N/A	N/A	N/A
Landscape maintenance	carbon	22.2	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	72.64	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	14.64	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	73.53	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	16.01	N/A	N/A	N/A
Landscape maintenance	chlorine dioxide	0.01	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.11	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	2,880.45	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	9.04	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	3.4	N/A	N/A	N/A
Landscape maintenance	chlorthal-dimethyl	7.55	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.1	N/A	N/A	N/A
Landscape maintenance	citric acid	1.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clarified hydrophobic extract of neem oil	62.49	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	22.4	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.57	N/A	N/A	N/A
Landscape maintenance	clothianidin	917.56	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	2.91	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	0.98	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.98	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	121.05	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	31.27	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	35.64	N/A	N/A	N/A
Landscape maintenance	copper octanoate	12.49	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	0.56	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	5.34	N/A	N/A	N/A
Landscape maintenance	copper 8-quinolinoleate	0.24	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper sulfate (basic)	6.89	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	148.5	1	150.0	?
Landscape maintenance	copper sulfate (pentahydrate)	218.3	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	1.66	1	0.02	A
Landscape maintenance	cyazofamid	2.27	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.27	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	12.32	N/A	N/A	N/A
Landscape maintenance	cypermethrin	2.09	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.06	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	105.43	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	258.26	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	23.07	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.61	N/A	N/A	N/A
Landscape maintenance	dextrin	0.41	N/A	N/A	N/A
Landscape maintenance	dicamba	18.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba, dimethylamine salt	9.73	N/A	N/A	N/A
Landscape maintenance	dicofol	0.09	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.89	N/A	N/A	N/A
Landscape maintenance	diethylene glycol abietate	0.04	N/A	N/A	N/A
Landscape maintenance	difenoconazole	17.32	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	157.47	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	3.52	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	1.09	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	1.38	N/A	N/A	N/A
Landscape maintenance	dinotefuran	21.81	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.54	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.47	1	1.0	A
Landscape maintenance	diquat dibromide	288.1	N/A	N/A	N/A
Landscape maintenance	dithiopyr	6.25	1	60.0	A
Landscape maintenance	dithiopyr	2,513.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diuron	281.68	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	12.62	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.62	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	5.24	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.78	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.24	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	44.42	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	2.24	N/A	N/A	N/A
Landscape maintenance	ethephon	15.07	1	4.5	A
Landscape maintenance	ethephon	654.98	N/A	N/A	N/A
Landscape maintenance	ethofumesate	986.61	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	0.03	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.03	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.83	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	10.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ferric sodium edta	27.13	N/A	N/A	N/A
Landscape maintenance	fipronil	1.75	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.25	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	23.99	N/A	N/A	N/A
Landscape maintenance	fluazinam	15.72	N/A	N/A	N/A
Landscape maintenance	fludioxonil	20.64	N/A	N/A	N/A
Landscape maintenance	flumioxazin	23.88	N/A	N/A	N/A
Landscape maintenance	fluopicolide	0.63	N/A	N/A	N/A
Landscape maintenance	fluopyram	5.77	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.95	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	3.82	N/A	N/A	N/A
Landscape maintenance	fluridone	1.73	N/A	N/A	N/A
Landscape maintenance	fluroxypyr	10.68	N/A	N/A	N/A
Landscape maintenance	flurprimidol	196.8	N/A	N/A	N/A
Landscape maintenance	flutolanil	19.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tau-fluvalinate	0.37	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	28.2	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.53	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	157.9	N/A	N/A	N/A
Landscape maintenance	fox urine	0.05	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	0.04	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	1.21	N/A	N/A	N/A
Landscape maintenance	garlic	0.03	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	558.67	N/A	N/A	N/A
Landscape maintenance	glycerol	0.1	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	1.24	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	3.36	2	80.0	U
Landscape maintenance	glyphosate, isopropylamine salt	6,452.52	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	388.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	126.19	12	9.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, potassium salt	3,533.51	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	4.31	N/A	N/A	N/A
Landscape maintenance	heptyl butyrate	0.07	N/A	N/A	N/A
Landscape maintenance	hexythiazox	0.59	N/A	N/A	N/A
Landscape maintenance	hydrogen chloride	456.09	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	12.37	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	5.62	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	3.31	N/A	N/A	N/A
Landscape maintenance	imidacloprid	522.25	N/A	N/A	N/A
Landscape maintenance	indaziflam	10.01	N/A	N/A	N/A
Landscape maintenance	indoxacarb	8.81	N/A	N/A	N/A
Landscape maintenance	iprodione	380.98	N/A	N/A	N/A
Landscape maintenance	iron hedta	92.22	N/A	N/A	N/A
Landscape maintenance	iron phosphate	21.5	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	11.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isoxaben	82.11	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	4.06	N/A	N/A	N/A
Landscape maintenance	lecithin	3.75	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, copper salt	0.32	N/A	N/A	N/A
Landscape maintenance	limonene	132.14	N/A	N/A	N/A
Landscape maintenance	malathion	7.53	N/A	N/A	N/A
Landscape maintenance	mancozeb	443.67	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	90.84	N/A	N/A	N/A
Landscape maintenance	mcpp	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	27.45	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	61.95	N/A	N/A	N/A
Landscape maintenance	mefenoxam	18.77	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.61	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	8.95	N/A	N/A	N/A
Landscape maintenance	mesotrione	1.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metalaxyl	0.01	N/A	N/A	N/A
Landscape maintenance	metaldehyde	1.34	N/A	N/A	N/A
Landscape maintenance	metconazole	21.0	N/A	N/A	N/A
Landscape maintenance	methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	81.0	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	0.04	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	2.91	N/A	N/A	N/A
Landscape maintenance	mineral oil	1,569.5	N/A	N/A	N/A
Landscape maintenance	msma	10.9	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	20.36	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	4.7	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	38.81	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	2.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	648.27	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.09	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	52.73	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	41.11	N/A	N/A	N/A
Landscape maintenance	oryzalin	177.86	N/A	N/A	N/A
Landscape maintenance	oxadiazon	7.2	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	1.41	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	113.73	N/A	N/A	N/A
Landscape maintenance	paraffin wax	0.02	N/A	N/A	N/A
Landscape maintenance	pcnb	459.0	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,056.56	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.09	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	36.16	N/A	N/A	N/A
Landscape maintenance	permethrin	93.19	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum oil, unclassified	238.8	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.01	N/A	N/A	N/A
Landscape maintenance	phenothrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	7.85	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	16.88	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	3.9	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.45	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	62.28	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.71	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	6.82	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	3.53	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	180.78	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	4.45	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	0.07	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polysorbate 65	0.51	N/A	N/A	N/A
Landscape maintenance	potash soap	132.27	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	9.3	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	7,946.38	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	5,808.73	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	21.3	N/A	N/A	N/A
Landscape maintenance	propiconazole	233.92	N/A	N/A	N/A
Landscape maintenance	propylene glycol	35.03	N/A	N/A	N/A
Landscape maintenance	pydiflumetofen	1.24	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	60.1	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.12	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.01	1	2.0	A
Landscape maintenance	pyrethrins	2.45	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	quillaja	0.41	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.29	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	71.38	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	4.11	N/A	N/A	N/A
Landscape maintenance	sethoxydim	1.04	N/A	N/A	N/A
Landscape maintenance	siduron	12.0	N/A	N/A	N/A
Landscape maintenance	silica aerogel	0.73	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.33	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetriene dihydrate	16,898.06	N/A	N/A	N/A
Landscape maintenance	sodium dioctylsulfosuccinate	0.05	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	2,957.45	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	114.18	N/A	N/A	N/A
Landscape maintenance	sodium tripolyphosphate	0.38	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	3.88	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spinosad	13.44	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.3	N/A	N/A	N/A
Landscape maintenance	strychnine	0.44	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.8	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	2.48	N/A	N/A	N/A
Landscape maintenance	sulfur	96.12	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	3.01	N/A	N/A	N/A
Landscape maintenance	tebuconazole	144.92	N/A	N/A	N/A
Landscape maintenance	tetramethrin	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.8	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.94	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	1.62	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	2,005.32	N/A	N/A	N/A
Landscape maintenance	thiram	0.44	N/A	N/A	N/A
Landscape maintenance	topramezone	0.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triadimefon	11.32	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	2.33	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetrione	3,159.83	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	1,130.31	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.35	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	45.02	N/A	N/A	N/A
Landscape maintenance	triethanolamine	4.95	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	10.71	N/A	N/A	N/A
Landscape maintenance	trifluralin	100.57	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.77	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	169.28	N/A	N/A	N/A
Landscape maintenance	triticonazole	9.75	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.1	N/A	N/A	N/A
Landscape maintenance	vinyl ester polymer	16.59	N/A	N/A	N/A
Landscape maintenance	warfarin	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	yucca schidigera	0.08	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	6.5	N/A	N/A	N/A
Lettuce, head	abamectin	1.95	11	104.9	A
Lettuce, head	acephate	143.19	15	158.2	A
Lettuce, head	acetamiprid	3.3	3	44.4	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.6	33	293.71	A
Lettuce, head	ametoctradin	45.37	12	170.7	A
Lettuce, head	bacillus amyloliquefaciens strain d747	1.0	1	4.0	A
Lettuce, head	bacillus mycoides isolate j	5.71	26	57.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	33.13	17	36.5	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.2	3	10.0	A
Lettuce, head	beauveria bassiana strain gha	8.44	23	51.0	A
Lettuce, head	bensulide	543.96	24	279.07	A
Lettuce, head	bifenthrin	4.92	6	53.0	A
Lettuce, head	boscalid	155.27	31	351.8	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	82.23	5	14.0	A
Lettuce, head	carfentrazone-ethyl	0.07	14	182.18	A
Lettuce, head	chlorantraniliprole	19.51	22	297.0	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	15.53	20	42.0	A
Lettuce, head	clothianidin	1.79	1	27.0	A
Lettuce, head	cyantraniliprole	13.69	16	142.87	A
Lettuce, head	cyfluthrin	3.51	7	70.9	A
Lettuce, head	beta-cyfluthrin	2.02	8	79.47	A
Lettuce, head	dimethomorph	40.0	13	200.7	A
Lettuce, head	dimethylpolysiloxane	123.56	55	823.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	dimethyl silicone fluid emulsion	1.26	30	288.38	A
Lettuce, head	emulsifiable methylated vegetable oil	81.33	33	293.71	A
Lettuce, head	esfenvalerate	0.98	3	24.64	A
Lettuce, head	ethylene glycol	46.25	14	182.18	A
Lettuce, head	fatty acids, mixed	0.73	5	61.8	A
Lettuce, head	fenamidone	26.04	8	100.8	A
Lettuce, head	flonicamid	6.1	9	79.64	A
Lettuce, head	flupyradifurone	9.64	7	68.83	A
Lettuce, head	fosetyl-al	297.28	12	92.9	A
Lettuce, head	glyphosate, isopropylamine salt	36.93	1	30.8	A
Lettuce, head	imidacloprid	29.22	40	449.47	A
Lettuce, head	indoxacarb	8.49	7	112.0	A
Lettuce, head	isopropyl alcohol	8.41	14	182.18	A
Lettuce, head	lambda-cyhalothrin	24.74	70	811.37	A
Lettuce, head	lecithin	220.47	50	554.3	A
Lettuce, head	mancozeb	935.03	57	597.74	A
Lettuce, head	mandipropamid	28.75	24	245.37	A
Lettuce, head	methomyl	233.07	32	425.1	A
Lettuce, head	methoxyfenozide	6.21	3	44.0	A
Lettuce, head	methylated soybean oil	101.74	45	492.5	A
Lettuce, head	mineral oil	11.85	14	182.18	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.58	19	243.98	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.77	1	30.8	A
Lettuce, head	oxathiapiprolin	1.47	11	118.4	A
Lettuce, head	penthiopyrad	40.12	13	135.67	A
Lettuce, head	permethrin	78.92	36	401.57	A
Lettuce, head	phosphoric acid	4.85	33	293.71	A
Lettuce, head	polyacrylamide polymer	0.09	1	30.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polyether modified polysiloxane	4.41	33	293.71	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.3	3	8.0	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	57.83	14	182.18	A
Lettuce, head	potassium phosphite	2,369.64	69	860.5	A
Lettuce, head	propamocarb hydrochloride	346.8	25	350.5	A
Lettuce, head	propionic acid	16.99	5	61.8	A
Lettuce, head	propylene glycol	0.15	3	8.0	A
Lettuce, head	propyzamide	243.6	26	289.57	A
Lettuce, head	pyraflufen-ethyl	0.1	1	30.8	A
Lettuce, head	pyrethrins	0.06	1	2.0	A
Lettuce, head	spinetoram	29.77	48	564.54	A
Lettuce, head	spinosad	5.88	16	53.0	A
Lettuce, head	spirotetramat	49.69	51	637.97	A
Lettuce, head	sulfoxaflor	16.52	41	463.17	A
Lettuce, head	thiamethoxam	9.16	15	212.1	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.56	3	8.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	105.79	77	755.41	A
Lettuce, head	vinyl polymer	1.88	14	182.18	A
Lettuce, leaf	abamectin	4.5	35	250.8	A
Lettuce, leaf	acetamiprid	25.01	37	382.5	A
Lettuce, leaf	afidopyropen	1.9	26	197.32	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.4	115	989.25	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	28.15	6	100.0	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	4.88	29	367.3	A
Lettuce, leaf	ametoctradin	32.09	12	122.8	A
Lettuce, leaf	ammonium propionate	9.62	2	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	ammonium sulfate	2.4	2	34.0	A
Lettuce, leaf	azadirachtin	1.22	7	44.28	A
Lettuce, leaf	azoxystrobin	6.15	2	38.0	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	82.64	1	7.5	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	1	7.5	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.38	1	7.5	A
Lettuce, leaf	bensulide	1,375.78	55	385.57	A
Lettuce, leaf	bifenthrin	0.48	3	4.7	A
Lettuce, leaf	boscalid	280.44	74	674.4	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	55.48	5	12.8	A
Lettuce, leaf	carfentrazone-ethyl	0.1	30	252.91	A
Lettuce, leaf	chlorantraniliprole	16.76	21	255.0	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	22.37	4	27.35	A
Lettuce, leaf	citric acid	4.81	2	34.0	A
Lettuce, leaf	clothianidin	6.79	9	63.85	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	0.5	2	9.34	A
Lettuce, leaf	copper octanoate	7.83	2	15.05	A
Lettuce, leaf	cyantraniliprole	38.84	55	406.21	A
Lettuce, leaf	cyfluthrin	21.39	52	414.9	A
Lettuce, leaf	beta-cyfluthrin	4.0	24	158.59	A
Lettuce, leaf	cymoxanil	7.03	6	37.45	A
Lettuce, leaf	zeta-cypermethrin	26.8	41	540.4	A
Lettuce, leaf	cyprodinil	11.65	5	35.5	A
Lettuce, leaf	diatomaceous earth	181.8	3	19.85	A
Lettuce, leaf	diethylene glycol	43.77	22	239.6	A
Lettuce, leaf	dimethomorph	65.79	32	334.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	dimethylpolysiloxane	97.05	76	861.6	A
Lettuce, leaf	dimethyl silicone fluid emulsion	2.81	84	586.49	A
Lettuce, leaf	dinotefuran	1.27	1	10.0	A
Lettuce, leaf	emamectin benzoate	0.5	3	40.0	A
Lettuce, leaf	emulsifiable methylated vegetable oil	306.57	115	989.25	A
Lettuce, leaf	ethylene glycol	73.25	32	279.73	A
Lettuce, leaf	fatty acids, mixed	0.79	7	65.0	A
Lettuce, leaf	fenamidone	154.91	72	599.41	A
Lettuce, leaf	flonicamid	16.72	26	215.89	A
Lettuce, leaf	fludioxonil	7.77	5	35.5	A
Lettuce, leaf	fluopyram	21.55	16	173.95	A
Lettuce, leaf	flupyradifurone	29.5	21	197.92	A
Lettuce, leaf	fluxapyroxad	15.34	10	106.1	A
Lettuce, leaf	fosetyl-al	528.64	11	173.1	A
Lettuce, leaf	glyphosate, isopropylamine salt	81.53	2	34.0	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.24	6	42.45	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.86	29	367.3	A
Lettuce, leaf	imidacloprid	52.57	112	992.08	A
Lettuce, leaf	isopropyl alcohol	13.32	32	279.73	A
Lettuce, leaf	lambda-cyhalothrin	50.65	163	1,624.6	A
Lettuce, leaf	lecithin	547.79	170	1,452.05	A
Lettuce, leaf	mancozeb	1,564.34	108	1,008.47	A
Lettuce, leaf	mandipropamid	123.42	119	1,050.53	A
Lettuce, leaf	methomyl	157.68	25	309.1	A
Lettuce, leaf	methoxyfenozide	25.71	14	156.9	A
Lettuce, leaf	methylated soybean oil	250.58	157	1,287.05	A
Lettuce, leaf	mineral oil	18.76	32	279.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.12	61	584.33	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.97	2	34.0	A
Lettuce, leaf	oleic acid, methyl ester	197.95	35	467.3	A
Lettuce, leaf	oxathiapiprolin	4.92	53	418.5	A
Lettuce, leaf	paraquat dichloride	71.1	4	66.0	A
Lettuce, leaf	penthiopyrad	20.15	9	69.15	A
Lettuce, leaf	permethrin	274.92	179	1,441.4	A
Lettuce, leaf	phosphoric acid	18.28	115	989.25	A
Lettuce, leaf	polyacrylamide polymer	0.43	2	32.8	A
Lettuce, leaf	polyether modified polysiloxane	16.62	115	989.25	A
Lettuce, leaf	polyethylene glycol diacetate	0.44	29	367.3	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.52	1	7.5	A
Lettuce, leaf	polyoxin d, zinc salt	2.6	11	64.21	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	25.99	6	42.45	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.42	6	42.45	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	91.59	32	279.73	A
Lettuce, leaf	potash soap	24.56	9	10.4	A
Lettuce, leaf	potassium phosphite	5,318.73	205	1,866.67	A
Lettuce, leaf	propamocarb hydrochloride	850.53	87	875.41	A
Lettuce, leaf	propionic acid	18.47	7	65.0	A
Lettuce, leaf	propylene glycol	0.27	1	7.5	A
Lettuce, leaf	propyzamide	778.73	77	675.65	A
Lettuce, leaf	pyraclostrobin	27.69	19	180.1	A
Lettuce, leaf	pyraflufen-ethyl	0.11	2	34.0	A
Lettuce, leaf	pyrethrins	2.68	14	72.13	A
Lettuce, leaf	sodium polyacrylate	0.24	2	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	spinetoram	81.84	172	1,449.38	A
Lettuce, leaf	spinosad	6.74	14	66.33	A
Lettuce, leaf	spirotetramat	101.01	122	1,292.81	A
Lettuce, leaf	sulfoxaflor	23.19	68	677.96	A
Lettuce, leaf	thiamethoxam	14.51	36	336.7	A
Lettuce, leaf	trifloxystrobin	21.55	16	173.95	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.97	1	7.5	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	283.81	272	2,276.3	A
Lettuce, leaf	vinyl polymer	3.01	32	279.73	A
Melon	magnesium phosphide	0.16	N/A	2,390.0	C
Mint	clarified hydrophobic extract of neem oil	2.87	2	3.0	A
Mint	copper hydroxide	0.23	1	5.0	A
Mint	malathion	44.98	21	40.0	A
Mint	napropamide	20.0	3	6.0	A
Mint	pyrethrins	0.01	1	1.0	A
Mint	reynoutria sachalinensis	0.04	2	6.0	A
Mint	sethoxydim	18.4	21	40.0	A
Mushroom	calcium hypochlorite	919.59	1,297	8,835,500.0	S
Mushroom	s-methoprene	1.89	3	17,250.0	S
Mushroom	permethrin	1.76	35	201,250.0	S
Mushroom	piperonyl butoxide	0.25	4	23,000.0	S
Mushroom	piperonyl butoxide, other related	0.06	4	23,000.0	S
Mushroom	pyrethrins	0.04	6	34,500.0	S
Mushroom	thiabendazole	0.83	1	0.15	A
Mushroom	thiabendazole	32.36	51	320,250.0	S
Mushroom house	calcium hypochlorite	246.33	9	886,750.0	S
Mushroom house	deet	0.4	6	34,500.0	S
Mushroom house	deet, other related	0.02	6	34,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom house	dimethyl phthalate	0.28	6	34,500.0	S
Mushroom house	dipropyl isocinchomeronate	0.02	6	34,500.0	S
Mushroom house	s-methoprene	3.78	6	34,500.0	S
Mushroom house	n-octyl bicycloheptene dicarboximide	0.02	6	34,500.0	S
Mushroom house	permethrin	26.56	265	1,509,800.0	S
Mushroom house	pyrethrins	0.06	34	194,600.0	S
Mushroom house	thiabendazole	0.75	2	11,050.0	S
Mushroom soil	methoprene	15.6	15	84,450.0	S
Mushroom soil	s-methoprene	1.26	2	11,500.0	S
Mushroom soil	pyrethrins	<0.01	2	11,500.0	S
Mushroom soil	thiabendazole	19.5	34	194,150.0	S
Mushroom soil	xylene range aromatic solvent	4.69	14	78,700.0	S
Mustard	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	0.5	A
Mustard greens	acetamiprid	0.48	3	7.5	A
Mustard greens	bensulide	17.85	2	4.5	A
Mustard greens	zeta-cypermethrin	0.36	3	7.5	A
Mustard greens	malathion	2.04	2	3.0	A
Mustard greens	potassium phosphite	24.04	3	7.5	A
Mustard greens	pyrethrins	0.02	1	0.7	A
Mustard greens	spinosad	0.08	1	0.7	A
N-grnhs flower	abamectin	0.05	7	5.5	A
N-grnhs flower	abamectin	0.05	14	152,460.0	S
N-grnhs flower	acephate	3.82	4	7.0	A
N-grnhs flower	acephate	2.53	4	9,600.0	S
N-grnhs flower	acequinocyl	0.58	13	114,360.0	S
N-grnhs flower	acetamiprid	0.04	2	15,000.0	S
N-grnhs flower	acibenzolar-s-methyl	0.1	N/A	6.0	A
N-grnhs flower	azadirachtin	0.05	6	34,947.0	S
N-grnhs flower	azoxystrobin	7.24	22	52.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	azoxystrobin	0.69	14	130,160.0	S
N-grnhs flower	bacillus amyloliquefaciens strain d747	1.3	1	3,800.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.04	2	24,500.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.21	1	6,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.5	A
N-grnhs flower	beauveria bassiana strain ppri 5339	0.08	1	1.0	A
N-grnhs flower	n6-benzyl adenine	0.22	45	540,650.0	S
N-grnhs flower	bifenthrin	0.19	2	1.75	A
N-grnhs flower	boscalid	0.69	17	148,240.0	S
N-grnhs flower	carfentrazone-ethyl	0.3	N/A	87.3	A
N-grnhs flower	chlorfenapyr	0.4	14	125,740.0	S
N-grnhs flower	chlormequat chloride	0.01	1	13,580.0	S
N-grnhs flower	chlorothalonil	47.2	N/A	6.0	A
N-grnhs flower	chlorothalonil	0.03	1	2,200.0	S
N-grnhs flower	copper sulfate (pentahydrate)	0.71	4	2.75	A
N-grnhs flower	cyantraniliprole	0.77	12	7.1	A
N-grnhs flower	cyantraniliprole	1.36	22	289,110.0	S
N-grnhs flower	cyflumetofen	0.05	1	9,120.0	S
N-grnhs flower	cyfluthrin	0.08	9	58,727.0	S
N-grnhs flower	cyromazine	0.94	1	2.5	A
N-grnhs flower	cyromazine	0.01	1	26,208.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	1.57	N/A	85.0	A
N-grnhs flower	daminozide	1.33	5	3.6	A
N-grnhs flower	daminozide	0.06	1	3.0	U
N-grnhs flower	dicamba	0.1	N/A	85.0	A
N-grnhs flower	didecyl dimethyl ammonium chloride	13.93	6	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	dinotefuran	0.37	4	37,088.0	S
N-grnhs flower	dinotefuran	0.08	2	15,000.0	U
N-grnhs flower	diphacinone	<0.01	3	55.0	U
N-grnhs flower	diquat dibromide	10.2	13	3.5	A
N-grnhs flower	emamectin benzoate	0.23	4	7.0	A
N-grnhs flower	ethephon	17.77	N/A	5.3	A
N-grnhs flower	ethephon	0.7	18	166,860.0	S
N-grnhs flower	etoxazole	0.01	1	10,000.0	S
N-grnhs flower	fenhexamid	0.25	1	0.5	A
N-grnhs flower	flonicamid	0.32	11	94,240.0	S
N-grnhs flower	fludioxonil	0.39	3	3.1	A
N-grnhs flower	flutolanil	19.6	N/A	2.3	A
N-grnhs flower	tau-fluvalinate	1.83	4	2.25	A
N-grnhs flower	fosetyl-al	2.64	3	25,163.0	U
N-grnhs flower	glyphosate, isopropylamine salt	46.54	19	16.85	A
N-grnhs flower	glyphosate, isopropylamine salt	15.95	1	60,000.0	S
N-grnhs flower	glyphosate, potassium salt	9.66	2	30,060.0	S
N-grnhs flower	hexythiazox	0.16	7	60,720.0	S
N-grnhs flower	hydrogen peroxide	83.26	5	14.0	A
N-grnhs flower	hydrogen peroxide	0.09	13	10,064.0	S
N-grnhs flower	hydrogen peroxide	4.98	1	14.0	U
N-grnhs flower	iba	0.28	69	144,020.0	U
N-grnhs flower	imidacloprid	0.25	6	33,700.0	S
N-grnhs flower	imidacloprid	8.35	3	42.0	U
N-grnhs flower	isoxaben	0.06	7	2,955.0	U
N-grnhs flower	(s)-kinoprene	0.2	1	1.0	A
N-grnhs flower	(s)-kinoprene	1.15	8	90,708.0	S
N-grnhs flower	malathion	0.21	2	6,900.0	S
N-grnhs flower	mandipropamid	0.13	1	1.0	A
N-grnhs flower	mecoprop-p	0.4	N/A	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mefenoxam	0.08	4	2.5	A
N-grnhs flower	mefenoxam	0.1	7	43,820.0	S
N-grnhs flower	mefenoxam	0.7	8	4,762.0	U
N-grnhs flower	mefenoxam, other related	<0.01	4	2.5	A
N-grnhs flower	mefenoxam, other related	<0.01	7	43,820.0	S
N-grnhs flower	mefenoxam, other related	0.02	8	4,762.0	U
N-grnhs flower	metaldehyde	0.6	1	0.2	A
N-grnhs flower	metaldehyde	0.53	1	15,000.0	S
N-grnhs flower	methiocarb	0.15	1	52,036.0	S
N-grnhs flower	methoxyfenozide	<0.01	1	350.0	U
N-grnhs flower	naa	0.14	55	131,151.0	U
N-grnhs flower	oxathiapiprolin	0.02	1	0.5	A
N-grnhs flower	oxyfluorfen	0.97	17	45,470.0	U
N-grnhs flower	paclobutrazol	<0.01	1	1.5	A
N-grnhs flower	paclobutrazol	<0.01	4	23,340.0	S
N-grnhs flower	paclobutrazol	<0.01	1	3.0	U
N-grnhs flower	pendimethalin	1.94	17	45,470.0	U
N-grnhs flower	peroxyacetic acid	6.14	5	14.0	A
N-grnhs flower	peroxyacetic acid	0.01	13	10,064.0	S
N-grnhs flower	peroxyacetic acid	0.37	1	14.0	U
N-grnhs flower	polyoxin d, zinc salt	0.23	12	113,480.0	S
N-grnhs flower	potash soap	0.1	2	28.0	U
N-grnhs flower	prodiamine	13.87	N/A	32.0	A
N-grnhs flower	pymetrozine	0.56	1	2.5	A
N-grnhs flower	pyraclostrobin	1.36	17	148,240.0	S
N-grnhs flower	pyridaben	0.22	3	41,040.0	S
N-grnhs flower	pyridalyl	0.09	2	20,560.0	S
N-grnhs flower	spinosad	0.12	1	0.75	A
N-grnhs flower	spinosad	0.38	16	192,060.0	S
N-grnhs flower	spinosad	1.5	1	800,900.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	spirotetramat	0.05	1	25,000.0	S
N-grnhs flower	thiamethoxam	<0.01	1	1.0	A
N-grnhs flower	thiamethoxam	0.16	3	31,920.0	S
N-grnhs flower	thiophanate-methyl	10.59	17	44.0	A
N-grnhs flower	thiophanate-methyl	1.55	2	30,000.0	S
N-grnhs flower	thiophanate-methyl	0.06	1	14.0	U
N-grnhs flower	trifloxystrobin	0.01	1	11,088.0	S
N-grnhs flower	trifluralin	0.25	7	2,955.0	U
N-grnhs flower	trinexapac-ethyl	16.56	N/A	129.0	A
N-grnhs plants in containers	abamectin	0.36	39	24.51	A
N-grnhs plants in containers	abamectin	<0.01	4	6,495.15	S
N-grnhs plants in containers	acephate	18.67	35	13.31	A
N-grnhs plants in containers	acibenzolar-s-methyl	0.07	7	2.73	A
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.49	2	0.36	A
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.49	2	0.36	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	95.58	190	183.39	A
N-grnhs plants in containers	ancymidol	<0.01	2	0.33	A
N-grnhs plants in containers	azadirachtin	2.55	128	75.76	A
N-grnhs plants in containers	azadirachtin	<0.01	3	4,410.1	S
N-grnhs plants in containers	azoxystrobin	15.2	37	13.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.04	1	0.48	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	23.22	71	55.37	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.01	24	1,258.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.58	59	46.69	A
N-grnhs plants in containers	n6-benzyl adenine	0.01	6	3.64	A
N-grnhs plants in containers	bifenazate	<0.01	1	1,024.0	S
N-grnhs plants in containers	bifenthrin	1.59	43	16.37	A
N-grnhs plants in containers	boscalid	0.3	9	1.6	A
N-grnhs plants in containers	carfentrazone-ethyl	0.04	N/A	2.0	A
N-grnhs plants in containers	chlorantraniliprole	1.68	N/A	10.0	A
N-grnhs plants in containers	chlorfenapyr	0.19	9	1.6	A
N-grnhs plants in containers	chlormequat chloride	24.0	22	23.71	A
N-grnhs plants in containers	chlorothalonil	58.61	69	27.16	A
N-grnhs plants in containers	chromobacterium subsugae strain praa4-1	47.7	52	51.22	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.32	6	13,215.1	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	clothianidin	5.17	109	49.97	A
N-grnhs plants in containers	copper ethanolamine complexes, mixed	13.81	N/A	1.0	A
N-grnhs plants in containers	copper hydroxide	15.17	46	21.36	A
N-grnhs plants in containers	copper octanoate	77.41	200	127.25	A
N-grnhs plants in containers	cyantraniliprole	624.98	149	20.48	A
N-grnhs plants in containers	cyazofamid	2.49	N/A	3.0	A
N-grnhs plants in containers	cyfluthrin	<0.01	3	6,799.15	S
N-grnhs plants in containers	zeta-cypermethrin	0.61	22	8.52	A
N-grnhs plants in containers	cyprodinil	0.26	10	1.76	A
N-grnhs plants in containers	cyromazine	3.46	7	1.04	A
N-grnhs plants in containers	2,4-d, 2-ethylhexyl ester	0.78	N/A	2.0	A
N-grnhs plants in containers	daminozide	43.46	57	19.65	A
N-grnhs plants in containers	dicamba	0.05	N/A	2.0	A
N-grnhs plants in containers	dicloran	7.03	6	1.92	A
N-grnhs plants in containers	dimethomorph	1.19	15	2.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dinotefuran	16.22	47	15.81	A
N-grnhs plants in containers	dinotefuran	0.75	14	1,126.0	S
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.1	190	183.39	A
N-grnhs plants in containers	2,4-dp-p, isooctyl ester	0.45	N/A	2.0	A
N-grnhs plants in containers	ethephon	0.26	3	0.64	A
N-grnhs plants in containers	fenamidone	14.77	87	43.84	A
N-grnhs plants in containers	fenhexamid	7.25	16	10.45	A
N-grnhs plants in containers	fenpropathrin	0.17	16	3,473.0	U
N-grnhs plants in containers	fluazinam	0.42	N/A	3.0	A
N-grnhs plants in containers	fludioxonil	19.92	55	13.38	A
N-grnhs plants in containers	fosetyl-al	354.85	111	39.8	A
N-grnhs plants in containers	gibberellins	0.01	6	3.64	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	17.95	10	11.25	A
N-grnhs plants in containers	hydrogen peroxide	95.24	38	24.6	A
N-grnhs plants in containers	imidacloprid	7.89	1	1.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	imidacloprid	0.64	16	3,473.0	U
N-grnhs plants in containers	indaziflam	1.12	4	4.8	A
N-grnhs plants in containers	iprodione	8.31	7	2.78	A
N-grnhs plants in containers	malathion	20.67	27	10.04	A
N-grnhs plants in containers	mancozeb	2.55	4	3.16	A
N-grnhs plants in containers	mandipropamid	6.19	68	42.39	A
N-grnhs plants in containers	mefenoxam	11.0	38	8.7	A
N-grnhs plants in containers	mefenoxam, other related	0.3	26	6.3	A
N-grnhs plants in containers	metalaxyl	2.76	4	1.5	A
N-grnhs plants in containers	mineral oil	26.76	190	183.39	A
N-grnhs plants in containers	myclobutanil	0.15	1	1.0	A
N-grnhs plants in containers	myclobutanil	0.01	4	7,823.15	S
N-grnhs plants in containers	oxathiapiprolin	1.2	5	0.72	A
N-grnhs plants in containers	paclobutrazol	2.31	61	27.43	A
N-grnhs plants in containers	permethrin	0.95	6	4.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	peroxyacetic acid	7.03	38	24.6	A
N-grnhs plants in containers	poly-i-para-menthene	0.95	1	1.29	A
N-grnhs plants in containers	potash soap	269.58	51	41.72	A
N-grnhs plants in containers	potassium bicarbonate	0.27	1	0.08	A
N-grnhs plants in containers	potassium bicarbonate	0.02	1	2,352.0	S
N-grnhs plants in containers	potassium phosphite	35.26	6	2.08	A
N-grnhs plants in containers	propamocarb hydrochloride	18.23	5	18.3	A
N-grnhs plants in containers	propiconazole	2.96	6	4.28	A
N-grnhs plants in containers	pyraclostrobin	0.18	9	1.6	A
N-grnhs plants in containers	pyrethrins	5.16	158	112.68	A
N-grnhs plants in containers	pyrethrins	0.01	2	4,063.15	S
N-grnhs plants in containers	pyridaben	0.26	2	2.25	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.24	4	4.07	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.06	12	25,404.55	S
N-grnhs plants in containers	reynoutria sachalinensis	8.21	49	48.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	6.73	161	93.08	A
N-grnhs plants in containers	spinosad	0.01	3	6,628.2	S
N-grnhs plants in containers	spirotetramat	2.38	10	30.06	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.02	102	63.89	A
N-grnhs plants in containers	streptomycin sulfate	2.37	16	6.75	A
N-grnhs plants in containers	thiamethoxam	0.75	N/A	35.0	A
N-grnhs plants in containers	thiophanate-methyl	240.99	81	31.13	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.21	9	2.95	A
N-grnhs plants in containers	trinexapac-ethyl	3.02	N/A	3.0	A
N-grnhs plants in containers	uniconazole-p	0.04	41	11.92	A
N-grnhs transplants	abamectin	1.48	116	3,260,800.0	S
N-grnhs transplants	acephate	3.8	7	78,000.0	S
N-grnhs transplants	acibenzolar-s-methyl	0.1	N/A	8.0	A
N-grnhs transplants	ancymidol	0.01	35	173,100.0	S
N-grnhs transplants	azadirachtin	0.24	9	131,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	azoxystrobin	1.75	N/A	4.0	A
N-grnhs transplants	azoxystrobin	28.16	13	193,800.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	16.25	32	306,600.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.76	1	2,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.14	1	300.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.65	8	155,000.0	S
N-grnhs transplants	bensulide	95.26	N/A	8.0	A
N-grnhs transplants	n6-benzyl adenine	0.82	30	89,000.0	S
N-grnhs transplants	bifenazate	5.43	24	638,000.0	S
N-grnhs transplants	bifenthrin	11.05	77	2,058,400.0	S
N-grnhs transplants	boscalid	4.62	99	824,400.0	S
N-grnhs transplants	capric acid	14.4	3	20,000.0	S
N-grnhs transplants	caprylic acid	21.14	3	20,000.0	S
N-grnhs transplants	carbaryl	9.85	N/A	4.0	A
N-grnhs transplants	carfentrazone-ethyl	0.05	N/A	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorfenapyr	9.85	39	931,400.0	S
N-grnhs transplants	chlormequat chloride	26.46	187	1,633,700.0	S
N-grnhs transplants	chlorothalonil	30.47	N/A	4.0	A
N-grnhs transplants	chlorothalonil	31.39	35	583,600.0	S
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	1.17	7	60,600.0	S
N-grnhs transplants	copper hydroxide	2.73	9	86,000.0	S
N-grnhs transplants	copper octanoate	9.21	15	189,000.0	S
N-grnhs transplants	copper salts of fatty and rosin acids	4.87	1	20,000.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	0.48	3	30,000.0	S
N-grnhs transplants	cyantraniliprole	38.04	100	1,542,100.0	S
N-grnhs transplants	cyazofamid	0.35	4	100,000.0	S
N-grnhs transplants	cyflufenamid	3.61	46	990,200.0	S
N-grnhs transplants	cyflumetofen	5.73	25	665,400.0	S
N-grnhs transplants	cyprodinil	3.9	25	573,800.0	S
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	2.31	N/A	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	daminozide	352.05	456	3,186,200.0	S
N-grnhs transplants	dicamba	0.14	N/A	30.0	A
N-grnhs transplants	didecyl dimethyl ammonium chloride	0.15	3	6,200.0	S
N-grnhs transplants	dimethomorph	1.67	7	142,000.0	S
N-grnhs transplants	dimethylpolysiloxane	25.01	120	3,625,600.0	S
N-grnhs transplants	diquat dibromide	62.09	82	703,700.0	S
N-grnhs transplants	ethephon	39.99	N/A	15.0	A
N-grnhs transplants	ethephon	7.62	111	531,600.0	S
N-grnhs transplants	fenhexamid	34.74	42	1,245,000.0	S
N-grnhs transplants	fenpyroximate	1.68	18	554,000.0	S
N-grnhs transplants	flonicamid	7.39	45	1,372,828.0	S
N-grnhs transplants	fludioxonil	43.53	99	2,204,908.0	S
N-grnhs transplants	fluopicolide	1.51	17	285,600.0	S
N-grnhs transplants	fluopyram	3.37	14	843,000.0	S
N-grnhs transplants	flurprimidol	0.05	5	10,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	flutolanil	21.0	N/A	4.0	A
N-grnhs transplants	tau-fluvalinate	17.77	85	2,702,000.0	S
N-grnhs transplants	fluxapyroxad	7.41	21	797,000.0	S
N-grnhs transplants	gibberellins	0.21	21	39,400.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	40.87	N/A	99.0	A
N-grnhs transplants	iba	1.03	78	234,300.0	S
N-grnhs transplants	imidacloprid	21.13	N/A	64.0	A
N-grnhs transplants	indaziflam	0.09	N/A	2.0	A
N-grnhs transplants	indaziflam	0.09	5	41,400.0	S
N-grnhs transplants	iprodione	29.27	39	1,180,504.5	S
N-grnhs transplants	isofetamid	1.16	6	118,000.0	S
N-grnhs transplants	(s)-kinoprene	1.93	4	190,000.0	S
N-grnhs transplants	mancozeb	0.75	5	20,000.0	S
N-grnhs transplants	mandipropamid	3.74	77	1,113,800.0	S
N-grnhs transplants	mecoprop-p	0.48	N/A	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	67.04	127	779,955.0	S
N-grnhs transplants	mefenoxam, other related	2.2	127	779,955.0	S
N-grnhs transplants	metalaxyl	0.01	1	2,000.0	S
N-grnhs transplants	methiocarb	0.33	1	10,000.0	S
N-grnhs transplants	myclobutanil	0.14	7	44,400.0	S
N-grnhs transplants	naa	0.01	20	4,300.0	S
N-grnhs transplants	nonanoic acid	8.52	1	10,000.0	S
N-grnhs transplants	nonanoic acid, other related	0.45	1	10,000.0	S
N-grnhs transplants	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.45	7	16,000.0	S
N-grnhs transplants	oryzalin	58.32	73	551,300.0	S
N-grnhs transplants	oxathiapiprolin	2.99	49	726,400.0	S
N-grnhs transplants	paclobutrazol	11.01	865	1,933,400.0	S
N-grnhs transplants	penthiopyrad	2.5	N/A	4.0	A
N-grnhs transplants	phosphoric acid	0.04	7	16,000.0	S
N-grnhs transplants	piperalin	1.23	8	50,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	piperonyl butoxide	1.17	3	55,000.0	S
N-grnhs transplants	piperonyl butoxide, other related	0.29	3	55,000.0	S
N-grnhs transplants	polyacrylamide polymer	0.06	1	10,000.0	S
N-grnhs transplants	polyether modified polysiloxane	143.96	541	17,131,100.0	S
N-grnhs transplants	potash soap	3.25	1	10,000.0	S
N-grnhs transplants	potassium bicarbonate	3.03	4	50,000.0	S
N-grnhs transplants	potassium phosphite	9.38	3	40,000.0	S
N-grnhs transplants	prodiamine	79.27	N/A	140.0	A
N-grnhs transplants	propiconazole	5.33	N/A	8.0	A
N-grnhs transplants	propiconazole	0.95	27	216,600.0	S
N-grnhs transplants	pyraclostrobin	15.48	120	1,621,400.0	S
N-grnhs transplants	pyrethrins	0.2	12	135,000.0	S
N-grnhs transplants	pyridaben	21.94	33	1,124,130.0	S
N-grnhs transplants	pyridalyl	15.95	96	1,809,600.0	S
N-grnhs transplants	pyrifluquinazon	7.16	42	1,550,658.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyriproxyfen	0.11	2	40,000.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	2.65	36	432,700.0	S
N-grnhs transplants	reynoutria sachalinensis	<0.01	2	600.0	S
N-grnhs transplants	sodium hypochlorite	0.55	3	84,000.0	S
N-grnhs transplants	spinosad	16.64	87	1,966,100.0	S
N-grnhs transplants	spiromesifen	0.84	4	215,000.0	S
N-grnhs transplants	spirotetramat	0.46	112	264,600.0	S
N-grnhs transplants	streptomycin sulfate	0.96	5	70,000.0	S
N-grnhs transplants	thiophanate-methyl	542.41	112	566,000.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	4.24	61	166,900.0	S
N-grnhs transplants	trichoderma virens strain g-41	2.11	53	152,500.0	S
N-grnhs transplants	triclopyr, butoxyethyl ester	68.68	N/A	149.0	A
N-grnhs transplants	trifloxystrobin	3.37	14	843,000.0	S
N-grnhs transplants	trinexapac-ethyl	1.13	N/A	48.0	A
N-grnhs transplants	uniconazole-p	0.31	127	484,900.0	S
N-outdr flower	abamectin	0.06	7	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	abamectin	0.13	27	512,383.0	S
N-outdr flower	acephate	48.69	106	99.0	A
N-outdr flower	acequinocyl	0.21	6	43,100.0	S
N-outdr flower	acetamiprid	0.02	1	0.5	A
N-outdr flower	azadirachtin	0.22	12	95,330.0	S
N-outdr flower	azoxystrobin	0.34	4	2.75	A
N-outdr flower	azoxystrobin	0.13	8	54,115.0	S
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.52	19	17.0	A
N-outdr flower	beauveria bassiana strain ppri 5339	0.17	8	87,975.0	S
N-outdr flower	n6-benzyl adenine	<0.01	6	33,264.0	S
N-outdr flower	bifenazate	1.17	16	12.25	A
N-outdr flower	bifenazate	0.01	2	11,220.0	S
N-outdr flower	bifenthrin	1.51	18	17.25	A
N-outdr flower	boscalid	1.01	8	8.0	A
N-outdr flower	boscalid	0.06	4	34,400.0	S
N-outdr flower	carfentrazone-ethyl	0.16	N/A	6.0	A
N-outdr flower	chlorfenapyr	0.24	7	108,195.0	S
N-outdr flower	chlormequat chloride	0.14	16	116,363.0	S
N-outdr flower	chlorothalonil	0.01	1	2,200.0	S
N-outdr flower	copper octanoate	1.25	11	92,768.0	S
N-outdr flower	copper sulfate (pentahydrate)	0.55	3	2.25	A
N-outdr flower	cyantraniliprole	0.68	10	7.05	A
N-outdr flower	cyantraniliprole	1.31	12	172,471.0	S
N-outdr flower	cyazofamid	0.02	3	27,200.0	S
N-outdr flower	cyflumetofen	0.09	1	10,000.0	S
N-outdr flower	cyfluthrin	<0.01	1	0.5	A
N-outdr flower	cyfluthrin	<0.01	1	5,427.0	S
N-outdr flower	cyprodinil	<0.01	2	4,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyromazine	0.12	1	2,655.0	S
N-outdr flower	2,4-d, 2-ethylhexyl ester	3.16	N/A	6.0	A
N-outdr flower	daminozide	4.68	11	1.9	A
N-outdr flower	daminozide	2.32	42	208,858.0	S
N-outdr flower	daminozide	1.77	1	3.0	U
N-outdr flower	dicamba	0.21	N/A	6.0	A
N-outdr flower	didecyl dimethyl ammonium chloride	6.42	5	6.0	A
N-outdr flower	diflubenzuron	0.13	1	1.0	A
N-outdr flower	dimethomorph	0.52	2	2.0	A
N-outdr flower	dimethomorph	0.06	1	10,000.0	S
N-outdr flower	dinotefuran	1.18	21	20.5	A
N-outdr flower	dinotefuran	2.78	14	295,268.0	S
N-outdr flower	diphacinone	<0.01	4	120.0	U
N-outdr flower	diquat dibromide	5.07	11	3.07	A
N-outdr flower	dithiopyr	3.0	1	4.0	A
N-outdr flower	2,4-dp-p, isooctyl ester	1.82	N/A	6.0	A
N-outdr flower	emulsifiable polyethylene	0.18	8	8.75	A
N-outdr flower	ethephon	0.15	16	62,624.0	S
N-outdr flower	fenhexamid	3.0	6	6.0	A
N-outdr flower	fenhexamid	<0.01	1	2,200.0	S
N-outdr flower	fenpropathrin	0.08	1	0.5	A
N-outdr flower	flonicamid	0.19	2	1.5	A
N-outdr flower	flonicamid	0.62	10	244,905.0	S
N-outdr flower	fludioxonil	0.19	2	1.5	A
N-outdr flower	fludioxonil	0.5	6	21,600.0	S
N-outdr flower	fluopicolide	0.25	2	2.0	A
N-outdr flower	flupyradifurone	1.06	9	8.5	A
N-outdr flower	flupyradifurone	0.07	1	10,000.0	S
N-outdr flower	tau-fluvalinate	2.76	14	19.5	A
N-outdr flower	fosetyl-al	4.8	6	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	gibberellins	<0.01	6	33,264.0	S
N-outdr flower	glyphosate, isopropylamine salt	41.68	28	8.95	A
N-outdr flower	glyphosate, isopropylamine salt	0.06	1	2,400.0	S
N-outdr flower	glyphosate, potassium salt	5.0	2	2.08	A
N-outdr flower	hydrogen peroxide	34.99	6	10.0	A
N-outdr flower	iba	0.02	10	31,548.0	S
N-outdr flower	imidacloprid	0.02	1	0.5	A
N-outdr flower	imidacloprid	0.54	12	103,200.0	S
N-outdr flower	iprodione	10.69	25	22.75	A
N-outdr flower	iprodione	0.16	15	62,612.0	S
N-outdr flower	(s)-kinoprene	0.14	2	12,088.0	S
N-outdr flower	mefenoxam	0.63	22	20.3	A
N-outdr flower	mefenoxam	0.26	42	192,575.0	S
N-outdr flower	mefenoxam, other related	0.01	7	8.8	A
N-outdr flower	mefenoxam, other related	0.01	42	192,575.0	S
N-outdr flower	metaldehyde	2.5	3	5.85	A
N-outdr flower	metaldehyde	1.13	2	37,500.0	S
N-outdr flower	myclobutanil	0.42	8	4.0	A
N-outdr flower	oxathiapiprolin	0.04	2	1.0	A
N-outdr flower	paclobutrazol	0.03	60	455,430.0	S
N-outdr flower	peroxyacetic acid	2.3	5	9.0	A
N-outdr flower	polyoxyethylene polyoxypropylene	0.97	8	8.75	A
N-outdr flower	potash soap	0.64	5	31,460.0	S
N-outdr flower	potassium phosphite	39.16	N/A	3.0	A
N-outdr flower	propiconazole	0.42	8	4.0	A
N-outdr flower	propylene glycol	12.57	172	155.0	A
N-outdr flower	pyraclostrobin	0.51	8	8.0	A
N-outdr flower	pyraclostrobin	0.12	4	34,400.0	S
N-outdr flower	pyridaben	0.05	2	14,020.0	S
N-outdr flower	pyridalyl	0.26	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	pyridalyl	1.18	5	175,457.0	S
N-outdr flower	pyriproxyfen	0.13	6	42,052.0	S
N-outdr flower	silver nitrate	0.01	5	78,584.0	S
N-outdr flower	spinosad	1.68	35	32.2	A
N-outdr flower	spinosad	1.56	28	532,407.0	S
N-outdr flower	spirotetramat	0.51	15	316,277.0	S
N-outdr flower	streptomycin sulfate	0.67	3	3.0	A
N-outdr flower	styrene butadiene copolymer	11.0	172	155.0	A
N-outdr flower	sulfur	23.6	11	10.5	A
N-outdr flower	thiamethoxam	0.01	1	7,827.0	S
N-outdr flower	thiophanate-methyl	34.69	146	139.5	A
N-outdr flower	thiophanate-methyl	1.77	9	82,780.0	S
N-outdr flower	triadimefon	0.01	2	22,176.0	S
N-outdr flower	trifloxystrobin	0.08	8	69,908.0	S
N-outdr flower	trinexapac-ethyl	4.04	N/A	33.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.57	172	155.0	A
N-outdr plants in containers	abamectin	0.11	5	4.75	A
N-outdr plants in containers	acephate	30.45	7	26.25	A
N-outdr plants in containers	acequinocyl	0.34	1	1.0	A
N-outdr plants in containers	acetamiprid	3.25	3	12.25	A
N-outdr plants in containers	acetamiprid	0.43	58	351,600.0	S
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	2.19	83	197.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azoxystrobin	2.59	6	12.5	A
N-outdr plants in containers	bifenazate	0.25	1	0.5	A
N-outdr plants in containers	boscalid	1.91	3	2.75	A
N-outdr plants in containers	carbaryl	0.05	1	3.5	A
N-outdr plants in containers	chlorophacinone	0.03	2	65.0	A
N-outdr plants in containers	chlorothalonil	17.46	5	13.0	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	0.97	3	2.25	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	0.81	7	24,900.0	S
N-outdr plants in containers	coconut diethanolamide	0.15	6	19.5	A
N-outdr plants in containers	copper ammonium complex	0.88	1	0.75	A
N-outdr plants in containers	copper diammonium diacetate complex	21.35	3	7.0	A
N-outdr plants in containers	copper hydroxide	11.91	8	19.0	A
N-outdr plants in containers	copper octanoate	3.5	1	1.0	A
N-outdr plants in containers	copper oxychloride	10.71	2	8.0	A
N-outdr plants in containers	cyflumetofen	0.27	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	0.54	3	8.75	A
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	3.14	12	33.0	A
N-outdr plants in containers	dimethenamid-p	22.6	10	33.5	A
N-outdr plants in containers	dimethomorph	1.22	2	6.0	A
N-outdr plants in containers	dinotefuran	2.1	5	7.4	A
N-outdr plants in containers	dithiopyr	0.49	1	0.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.64	6	19.5	A
N-outdr plants in containers	edta, tetrasodium salt	0.04	6	19.5	A
N-outdr plants in containers	ethephon	0.04	1	3,500.0	S
N-outdr plants in containers	fludioxonil	0.75	1	1.4	A
N-outdr plants in containers	flumioxazin	32.7	73	314.7	A
N-outdr plants in containers	fluxapyroxad	0.13	1	2.0	A
N-outdr plants in containers	fosetyl-al	45.4	3	8.45	A
N-outdr plants in containers	glufosinate-ammonium	1.25	5	18.5	A
N-outdr plants in containers	glyphosate, isopropylamine salt	620.3	113	418.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, potassium salt	1.72	3	30.0	A
N-outdr plants in containers	imidacloprid	4.42	13	26.0	A
N-outdr plants in containers	imidacloprid	0.37	3	3,600.0	S
N-outdr plants in containers	iron phosphate	1.82	3	13.0	A
N-outdr plants in containers	isopropyl alcohol	0.2	6	19.5	A
N-outdr plants in containers	isoxaben	1.3	2	1.35	A
N-outdr plants in containers	lambda-cyhalothrin	0.21	6	9.38	A
N-outdr plants in containers	lecithin	27.69	98	235.7	A
N-outdr plants in containers	mancozeb	2.6	6	11.0	A
N-outdr plants in containers	mefenoxam	0.46	4	1.45	A
N-outdr plants in containers	mefenoxam, other related	0.02	4	1.45	A
N-outdr plants in containers	metaldehyde	20.6	2	23.25	A
N-outdr plants in containers	methiocarb	7.5	2	1.25	A
N-outdr plants in containers	methoxyfenozide	1.06	2	12.0	A
N-outdr plants in containers	methylated soybean oil	2.03	15	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methyl silicone resins	0.09	83	197.7	A
N-outdr plants in containers	mineral oil	465.65	11	25.63	A
N-outdr plants in containers	mineral oil	22.27	63	310,300.0	S
N-outdr plants in containers	myclobutanil	0.26	2	1.75	A
N-outdr plants in containers	napropamide	0.05	1	0.5	A
N-outdr plants in containers	pendimethalin	60.53	18	46.14	A
N-outdr plants in containers	permethrin	0.19	1	1.0	A
N-outdr plants in containers	petroleum oil, paraffin based	1.11	1	0.75	A
N-outdr plants in containers	phosphoric acid	0.13	6	19.5	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.18	33	184,100.0	S
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	26.25	83	197.7	A
N-outdr plants in containers	potassium hydroxide	2.54	83	197.7	A
N-outdr plants in containers	prodiamine	1.67	2	1.35	A
N-outdr plants in containers	propiconazole	2.16	8	16.7	A
N-outdr plants in containers	propionic acid	17.5	83	197.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propylene glycol	0.4	33	184,100.0	S
N-outdr plants in containers	pyraclostrobin	1.19	5	6.25	A
N-outdr plants in containers	pyriproxyfen	0.65	1	3.0	A
N-outdr plants in containers	silicone defoamer	0.02	6	19.5	A
N-outdr plants in containers	sodium xylene sulfonate	0.2	6	19.5	A
N-outdr plants in containers	spinosad	0.29	4	16.5	A
N-outdr plants in containers	spinosad	0.17	28	100,800.0	S
N-outdr plants in containers	spirotetramat	0.42	10	20.0	A
N-outdr plants in containers	spirotetramat	0.02	3	3,600.0	S
N-outdr plants in containers	styrene butadiene copolymer	0.54	33	184,100.0	S
N-outdr plants in containers	terrazole	2.04	1	0.8	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.75	6	19.5	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.1	6	19.5	A
N-outdr plants in containers	thiophanate-methyl	16.04	4	2.2	A
N-outdr plants in containers	triethanolamine	0.25	6	19.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.25	33	184,100.0	S
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.03	15	38.0	A
N-outdr transplants	abamectin	<0.01	1	0.16	A
N-outdr transplants	acephate	4.49	6	3.23	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	13.01	22	24.19	A
N-outdr transplants	azadirachtin	0.27	11	9.03	A
N-outdr transplants	azoxystrobin	0.05	1	0.16	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.3	8	5.47	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.38	12	7.9	A
N-outdr transplants	bifenthrin	0.27	5	2.73	A
N-outdr transplants	boscalid	0.03	1	0.16	A
N-outdr transplants	chlorfenapyr	0.02	1	0.16	A
N-outdr transplants	chlormequat chloride	1.69	3	1.28	A
N-outdr transplants	chlorothalonil	5.99	6	2.73	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	5.55	7	5.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	clothianidin	0.47	11	4.01	A
N-outdr transplants	copper hydroxide	0.06	1	0.16	A
N-outdr transplants	copper octanoate	11.16	27	18.21	A
N-outdr transplants	cyantraniliprole	15.32	12	120.19	A
N-outdr transplants	cyfluthrin	0.1	1	60.0	A
N-outdr transplants	zeta-cypermethrin	0.28	6	3.87	A
N-outdr transplants	cyprodinil	0.02	1	0.16	A
N-outdr transplants	cyromazine	2.24	1	0.32	A
N-outdr transplants	daminozide	3.69	6	1.76	A
N-outdr transplants	dimethenamid-p	12.0	10	600.0	A
N-outdr transplants	dimethomorph	0.16	2	0.32	A
N-outdr transplants	dimethylpolysiloxane	1.29	3	180.0	A
N-outdr transplants	dinotefuran	1.01	6	2.81	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.69	22	24.19	A
N-outdr transplants	fenamidone	1.06	7	3.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fenhexamid	0.13	1	0.16	A
N-outdr transplants	fenpropathrin	0.05	3	943.0	U
N-outdr transplants	fludioxonil	0.03	2	0.32	A
N-outdr transplants	fosetyl-al	11.0	7	3.05	A
N-outdr transplants	hydrogen peroxide	2.49	2	0.64	A
N-outdr transplants	imidacloprid	0.19	3	943.0	U
N-outdr transplants	lambda-cyhalothrin	0.03	1	60.0	A
N-outdr transplants	malathion	0.26	1	0.16	A
N-outdr transplants	mandipropamid	0.49	6	3.21	A
N-outdr transplants	mefenoxam	0.73	5	1.44	A
N-outdr transplants	methiocarb	18.0	2	120.0	A
N-outdr transplants	methoxyfenozide	2.56	2	61.0	A
N-outdr transplants	mineral oil	56.99	36	509.44	A
N-outdr transplants	pendimethalin	16.0	10	600.0	A
N-outdr transplants	peroxyacetic acid	0.18	2	0.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	polyoxyethylene polyoxypropylene	5.09	3	180.0	A
N-outdr transplants	potash soap	48.92	8	7.57	A
N-outdr transplants	propiconazole	0.06	2	0.32	A
N-outdr transplants	pyraclostrobin	0.02	1	0.16	A
N-outdr transplants	pyrethrins	0.61	17	14.02	A
N-outdr transplants	reynoutria sachalinensis	1.0	7	5.95	A
N-outdr transplants	spinosad	1.98	32	438.43	A
N-outdr transplants	spirotetramat	0.13	1	1.68	A
N-outdr transplants	streptomyces lydicus wyec 108	<0.01	9	8.05	A
N-outdr transplants	thiophanate-methyl	11.13	5	1.36	A
Nectarine	aromatic 200	2.62	6	9.0	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.52	9	13.5	A
Nectarine	boscalid	3.24	14	17.75	A
Nectarine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.28	3	4.5	A
Nectarine	carbaryl	20.55	7	8.5	A
Nectarine	carfentrazone-ethyl	<0.01	1	2.0	A
Nectarine	chlorothalonil	13.48	3	4.5	A
Nectarine	chromobacterium subtsugae strain praa4-1	4.2	3	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	citric acid	0.06	3	4.5	A
Nectarine	copper hydroxide	34.23	9	15.0	A
Nectarine	copper octanoate	<0.01	1	5.0	U
Nectarine	cyprodinil	0.05	2	1.2	A
Nectarine	difenoconazole	0.02	2	1.2	A
Nectarine	esfenvalerate	0.1	1	2.0	A
Nectarine	fluxapyroxad	0.44	3	4.5	A
Nectarine	glufosinate-ammonium	0.15	1	2.0	A
Nectarine	glyphosate, isopropylamine salt	11.3	5	7.0	A
Nectarine	indaziflam	0.01	1	2.0	A
Nectarine	lambda-cyhalothrin	0.19	5	8.0	A
Nectarine	lime-sulfur	3.08	2	2,280.0	S
Nectarine	methyated soybean oil	32.68	36	46.7	A
Nectarine	mineral oil	36.46	7	11.0	A
Nectarine	mineral oil	3.06	2	2,280.0	S
Nectarine	myclobutanil	1.1	8	10.5	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.64	30	37.7	A
Nectarine	oxyfluorfen	5.53	5	7.0	A
Nectarine	pendimethalin	10.7	5	7.0	A
Nectarine	penthiopyrad	1.25	5	8.0	A
Nectarine	polyacrylamide polymer	0.01	2	2.5	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	1.5	30	37.7	A
Nectarine	polysorbate 65	0.72	6	9.0	A
Nectarine	pyraclostrobin	2.09	17	22.25	A
Nectarine	sorbitan trioleate	0.72	6	9.0	A
Nectarine	spinetoram	1.43	8	8.75	A
Nectarine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.06	9	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	urea dihydrogen sulfate	0.03	3	4.5	A
Oat	ammonium propionate	4.05	2	41.0	A
Oat	ammonium sulfate	1.01	2	41.0	A
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	10.0	A
Oat	bromoxynil heptanoate	107.87	22	385.0	A
Oat	bromoxynil octanoate	130.45	26	427.0	A
Oat	carfentrazone-ethyl	0.66	1	45.0	A
Oat	citric acid	2.11	3	51.0	A
Oat	2,4-d, dimethylamine salt	152.24	7	231.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	33.35	13	213.0	A
Oat	dimethyl silicone fluid emulsion	0.85	3	165.0	A
Oat	mcpa, dimethylamine salt	248.21	37	553.0	A
Oat	mineral oil	10.22	3	165.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.94	2	41.0	A
Oat	polyacrylamide polymer	0.32	2	41.0	A
Oat	polyoxyethylene sorbitol, mixed ether ester	49.91	3	165.0	A
Oat	sodium polyacrylate	0.1	2	41.0	A
Oat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	1	10.0	A
Oat	urea dihydrogen sulfate	0.04	1	10.0	A
Oat	vinyl polymer	0.59	1	45.0	A
Olive	spinosad	0.03	22	114.25	A
Onion, dry	acetamiprid	5.8	3	39.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.4	6	81.0	A
Onion, dry	bromoxynil heptanoate	1.05	1	12.0	A
Onion, dry	bromoxynil octanoate	1.08	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	chlorothalonil	40.74	3	39.0	A
Onion, dry	chlorthal-dimethyl	283.76	3	47.0	A
Onion, dry	clethodim	5.69	2	29.0	A
Onion, dry	copper hydroxide	25.59	3	37.0	A
Onion, dry	zeta-cypermethrin	1.66	2	34.0	A
Onion, dry	diethylene glycol	2.55	2	29.0	A
Onion, dry	dimethylpolysiloxane	1.41	3	39.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.81	3	47.0	A
Onion, dry	fatty acids, mixed	4.54	2	29.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	10.67	6	81.0	A
Onion, dry	hydrogen peroxide	1.12	1	0.8	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.32	1	0.8	A
Onion, dry	lambda-cyhalothrin	3.31	8	106.0	A
Onion, dry	mandipropamid	3.52	2	27.0	A
Onion, dry	mefenoxam	4.06	3	39.0	A
Onion, dry	mineral oil	11.33	3	47.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.64	2	29.0	A
Onion, dry	oxathiapiprolin	0.42	2	27.0	A
Onion, dry	oxyfluorfen	7.27	3	46.0	A
Onion, dry	penthiopyrad	8.43	2	27.0	A
Onion, dry	peroxyacetic acid	0.08	1	0.8	A
Onion, dry	polymerized pinene	32.19	3	47.0	A
Onion, dry	polyoxyethylene polyoxypropylene	4.27	6	81.0	A
Onion, dry	propiconazole	3.25	2	29.0	A
Onion, dry	spinetoram	1.7	2	27.0	A
Onion, dry	tebuconazole	26.97	3	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.64	2	29.0	A
Parsley	acetamiprid	2.24	6	33.0	A
Parsley	copper hydroxide	70.07	13	81.0	A
Parsley	copper octanoate	35.02	8	42.0	A
Parsley	cyfluthrin	0.25	1	5.0	A
Parsley	zeta-cypermethrin	0.76	2	15.0	A
Parsley	flonicamid	0.63	2	10.0	A
Parsley	fluopyram	2.19	3	20.0	A
Parsley	lecithin	27.02	20	118.0	A
Parsley	methylated soybean oil	13.51	20	118.0	A
Parsley	permethrin	8.25	7	44.0	A
Parsley	prometryn	23.49	3	14.0	A
Parsley	trifloxystrobin	2.19	3	20.0	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.51	20	118.0	A
Pastureland	aluminum phosphide	3.64	2	34.0	A
Pastureland	diphacinone	<0.01	4	3.01	A
Peach	aromatic 200	2.91	8	13.5	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.62	12	20.25	A
Peach	boscalid	3.62	12	19.3	A
Peach	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.44	4	6.75	A
Peach	carbaryl	34.08	8	12.5	A
Peach	carfentrazone-ethyl	0.01	1	3.0	A
Peach	chlorothalonil	17.98	3	6.0	A
Peach	citric acid	0.11	4	6.75	A
Peach	copper hydroxide	51.15	13	22.25	A
Peach	copper octanoate	<0.01	1	12.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	esfenvalerate	0.29	4	4.3	A
Peach	fenpropathrin	0.2	1	1.0	A
Peach	fluxapyroxad	0.56	3	6.0	A
Peach	glufosinate-ammonium	0.21	1	3.0	A
Peach	glyphosate, isopropylamine salt	10.33	7	10.5	A
Peach	indaziflam	0.02	1	3.0	A
Peach	lambda-cyhalothrin	0.3	5	10.0	A
Peach	lime-sulfur	3.85	2	3,012.0	S
Peach	methylated soybean oil	33.28	35	58.3	A
Peach	mineral oil	92.74	12	17.8	A
Peach	mineral oil	4.58	2	3,012.0	S
Peach	myclobutanil	1.45	10	15.5	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.69	27	44.8	A
Peach	oxyfluorfen	5.18	7	10.5	A
Peach	pendimethalin	9.79	7	10.5	A
Peach	penthiopyrad	1.68	5	10.0	A
Peach	polyacrylamide polymer	0.01	3	3.75	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	1.52	27	44.8	A
Peach	polysorbate 65	0.69	8	13.5	A
Peach	pyraclostrobin	2.4	15	25.3	A
Peach	sorbitan trioleate	0.69	8	13.5	A
Peach	spinetoram	0.94	3	5.0	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.21	12	20.25	A
Peach	urea dihydrogen sulfate	0.05	4	6.75	A
Peas	bifenthrin	1.98	2	25.85	A
Peas	bromoxynil octanoate	0.07	1	0.2	A
Peas	chlorthal-dimethyl	26.41	7	1.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	emamectin benzoate	<0.01	2	0.4	A
Peas	fosetyl-al	2.0	1	0.5	A
Peas	glyphosate, potassium salt	34.48	7	13.5	A
Peas	imidacloprid	0.27	2	6.4	A
Peas	malathion	0.41	2	0.4	A
Peas	penthiopyrad	0.05	1	0.2	A
Peas	permethrin	0.28	4	1.9	A
Peas	pyraclostrobin	2.69	2	25.85	A
Peas	sethoxydim	0.05	1	0.2	A
Peas	spinetoram	0.25	2	6.4	A
Peas	sulfur	40.96	2	6.4	A
Pepper, fruiting	abamectin	35.06	58	1,200.05	A
Pepper, fruiting	acephate	407.51	18	436.3	A
Pepper, fruiting	acetamiprid	23.61	16	330.95	A
Pepper, fruiting	afidopyropen	10.72	17	263.3	A
Pepper, fruiting	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.2	1	15.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	66.41	68	1,281.72	A
Pepper, fruiting	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.52	12	213.4	A
Pepper, fruiting	allyloxypolyethylene glycol acetate	0.5	2	38.0	A
Pepper, fruiting	ammonium propionate	50.02	7	195.4	A
Pepper, fruiting	ammonium sulfate	12.5	7	195.4	A
Pepper, fruiting	azoxystrobin	152.69	41	844.65	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	526.43	4	65.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	54.83	3	43.0	A
Pepper, fruiting	beauveria bassiana strain gha	4.82	1	22.0	A
Pepper, fruiting	bifenthrin	17.06	6	162.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	1	46.0	A
Pepper, fruiting	buprofezin	29.7	5	85.5	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	372.18	3	43.0	A
Pepper, fruiting	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.91	1	18.0	A
Pepper, fruiting	carfentrazone-ethyl	6.16	12	376.8	A
Pepper, fruiting	chlorantranilprole	71.33	38	786.3	A
Pepper, fruiting	chloropicrin	48,630.22	19	360.83	A
Pepper, fruiting	chlorothalonil	149.73	3	94.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	110.27	10	173.0	A
Pepper, fruiting	citric acid	25.31	8	241.4	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	120.36	3	31.5	A
Pepper, fruiting	copper hydroxide	7.26	1	63.0	A
Pepper, fruiting	cyantranilprole	99.24	23	464.05	A
Pepper, fruiting	cyflufenamid	0.54	2	23.0	A
Pepper, fruiting	cyfluthrin	0.32	1	10.0	A
Pepper, fruiting	beta-cyfluthrin	2.04	11	88.5	A
Pepper, fruiting	zeta-cypermethrin	15.91	12	320.3	A
Pepper, fruiting	cyromazine	106.24	45	855.0	A
Pepper, fruiting	1,3-dichloropropene	31,875.99	19	360.83	A
Pepper, fruiting	diethylene glycol	22.58	6	125.0	A
Pepper, fruiting	difenoconazole	95.64	41	844.65	A
Pepper, fruiting	dimethoate	0.53	1	18.0	A
Pepper, fruiting	dimethylpolysiloxane	60.66	58	1,137.15	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.89	4	101.05	A
Pepper, fruiting	emamectin benzoate	1.11	3	74.0	A
Pepper, fruiting	endosulfan	11.41	1	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	esfenvalerate	7.44	5	123.15	A
Pepper, fruiting	fenpyroximate	10.78	8	101.0	A
Pepper, fruiting	flonicamid	37.37	19	305.8	A
Pepper, fruiting	flubendiamide	0.56	1	12.0	A
Pepper, fruiting	flumioxazin	12.89	4	101.05	A
Pepper, fruiting	fluopyram	59.99	26	573.17	A
Pepper, fruiting	flupyradifurone	111.13	33	614.1	A
Pepper, fruiting	flutriafol	13.67	13	136.0	A
Pepper, fruiting	fluxapyroxad	43.42	28	499.4	A
Pepper, fruiting	gibberellins	0.81	14	326.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	904.39	19	535.7	A
Pepper, fruiting	glyphosate, potassium salt	63.44	1	46.0	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	120.73	75	1,434.72	A
Pepper, fruiting	hydrogen peroxide	11.13	1	18.0	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.74	2	38.0	A
Pepper, fruiting	imidacloprid	61.03	42	755.8	A
Pepper, fruiting	indoxacarb	5.71	4	87.0	A
Pepper, fruiting	kaolin	95.0	1	4.0	A
Pepper, fruiting	lambda-cyhalothrin	59.27	92	1,921.15	A
Pepper, fruiting	lecithin	48.4	8	126.7	A
Pepper, fruiting	mandipropamid	13.17	3	101.0	A
Pepper, fruiting	mefenoxam	8.02	1	16.0	A
Pepper, fruiting	methoxyfenozide	68.2	26	442.8	A
Pepper, fruiting	methylated soybean oil	307.87	64	1,300.8	A
Pepper, fruiting	s-metolachlor	257.9	8	254.0	A
Pepper, fruiting	mineral oil	133.66	10	282.05	A
Pepper, fruiting	myclobutanil	1.15	1	11.5	A
Pepper, fruiting	naled	23.2	2	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.76	81	1,541.45	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.19	10	261.7	A
Pepper, fruiting	novaluron	2.59	2	33.0	A
Pepper, fruiting	oleic acid, methyl ester	69.89	7	98.4	A
Pepper, fruiting	oxamyl	263.02	18	419.0	A
Pepper, fruiting	oxathiapiprolin	0.98	1	63.0	A
Pepper, fruiting	oxyfluorfen	177.4	14	388.06	A
Pepper, fruiting	permethrin	21.01	8	113.5	A
Pepper, fruiting	peroxyacetic acid	2.06	1	18.0	A
Pepper, fruiting	polyacrylamide polymer	4.23	23	583.75	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	10.45	58	1,110.5	A
Pepper, fruiting	polyether modified polysiloxane	4.16	2	43.0	A
Pepper, fruiting	polyethylene glycol diacetate	0.05	2	38.0	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.84	23	406.9	A
Pepper, fruiting	polymerized pinene	68.97	4	101.05	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	48.29	75	1,434.72	A
Pepper, fruiting	polysorbate 65	9.65	6	181.0	A
Pepper, fruiting	potassium n-methyldithiocarbamate	111,962.58	32	467.82	A
Pepper, fruiting	propamocarb hydrochloride	37.9	2	38.0	A
Pepper, fruiting	propylene glycol	37.82	40	712.85	A
Pepper, fruiting	pymetrozine	1.55	1	18.0	A
Pepper, fruiting	pyraclostrobin	86.6	28	499.4	A
Pepper, fruiting	pyrethrins	0.29	4	88.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	2.85	2	41.0	A
Pepper, fruiting	quinoxifen	48.66	22	506.15	A
Pepper, fruiting	sodium polyacrylate	11.95	7	195.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	sorbitan trioleate	9.65	6	181.0	A
Pepper, fruiting	spinetoram	51.24	42	801.35	A
Pepper, fruiting	spinosad	26.92	14	253.8	A
Pepper, fruiting	spiromesifen	44.23	13	301.6	A
Pepper, fruiting	spirotetramat	90.73	58	1,151.45	A
Pepper, fruiting	streptomyces lydicus wyec 108	0.01	2	41.0	A
Pepper, fruiting	sulfoxaflor	4.39	5	85.6	A
Pepper, fruiting	sulfur	1,359.2	20	509.0	A
Pepper, fruiting	tall oil fatty acids	17.47	3	124.0	A
Pepper, fruiting	thiamethoxam	18.41	9	223.0	A
Pepper, fruiting	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.24	1	46.0	A
Pepper, fruiting	trifloxystrobin	57.06	23	462.17	A
Pepper, fruiting	trifluralin	180.19	13	389.6	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	55.63	23	406.9	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.47	3	124.0	A
Pepper, fruiting	urea dihydrogen sulfate	0.15	1	46.0	A
Pepper, fruiting	xylene range aromatic solvent	20.8	1	62.0	A
Plum	amino ethoxy vinyl glycine hydrochloride	1.44	2	3.25	A
Plum	aromatic 200	2.57	8	13.25	A
Plum	azoxystrobin	0.91	3	5.75	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.53	11	19.0	A
Plum	boscalid	1.2	3	5.75	A
Plum	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.51	5	7.5	A
Plum	carbaryl	2.01	1	2.5	A
Plum	carfentrazone-ethyl	0.01	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	chlorothalonil	6.74	2	3.25	A
Plum	citric acid	0.08	3	5.75	A
Plum	copper hydroxide	22.13	4	8.0	A
Plum	cyprodinil	0.17	2	4.75	A
Plum	difenoconazole	0.06	2	4.75	A
Plum	dimethylpolysiloxane	17.61	2	3.25	A
Plum	esfenvalerate	0.1	1	2.0	A
Plum	glufosinate-ammonium	0.49	2	3.5	A
Plum	glyphosate, isopropylamine salt	8.86	6	9.75	A
Plum	indaziflam	0.04	2	3.5	A
Plum	lambda-cyhalothrin	0.11	2	3.25	A
Plum	metconazole	0.11	1	2.5	A
Plum	methylated soybean oil	23.6	21	38.5	A
Plum	mineral oil	47.43	9	15.25	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.94	13	25.25	A
Plum	oxyfluorfen	3.69	6	9.75	A
Plum	pendimethalin	8.39	6	9.75	A
Plum	penthiopyrad	1.2	3	5.75	A
Plum	polyacrylamide polymer	0.02	5	7.5	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	1.05	13	25.25	A
Plum	polyoxyethylene polyoxypropylene	69.54	2	3.25	A
Plum	polysorbate 65	0.44	8	13.25	A
Plum	propiconazole	0.79	3	5.75	A
Plum	pyraclostrobin	0.61	3	5.75	A
Plum	sorbitan trioleate	0.44	8	13.25	A
Plum	spinetoram	0.22	2	3.25	A
Plum	sulfur	28.0	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	11	19.0	A
Plum	urea dihydrogen sulfate	0.04	3	5.75	A
Pome fruit	aureobasidium pullulans strain dsm 14940	0.65	N/A	2.0	A
Pome fruit	aureobasidium pullulans strain dsm 14941	0.65	N/A	2.0	A
Pome fruit	bacillus amyloliquefaciens strain d747	55.07	N/A	4.0	A
Pome fruit	bacillus pumilus, strain qst 2808	0.36	N/A	2.0	A
Pome fruit	citric acid	7.47	N/A	2.0	A
Pome fruit	copper oxide (ous)	39.17	N/A	3.5	A
Pome fruit	disodium phosphate	3.97	N/A	2.0	A
Pome fruit	mineral oil	187.18	N/A	3.0	A
Pome fruit	qst 713 strain of dried bacillus subtilis	0.8	N/A	5.7	A
Pome fruit	soybean oil	3.59	N/A	0.5	A
Prune	pyrethrins	0.01	1	1.75	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	41.92	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	36.21	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	64.26	N/A	N/A	N/A
Public health	capsicum oleoresin	<0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.49	N/A	N/A	N/A
Public health	etofenprox	9.93	N/A	N/A	N/A
Public health	imidacloprid	37.44	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Public health	s-methoprene	2.64	N/A	N/A	N/A
Public health	mineral oil	522.45	N/A	N/A	N/A
Public health	oil of black pepper	<0.01	N/A	N/A	N/A
Public health	piperine	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	piperonyl butoxide	0.06	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.02	N/A	N/A	N/A
Public health	pyrethrins	2.19	N/A	N/A	N/A
Public health	silica aerogel	0.32	N/A	N/A	N/A
Public health	spinosad	17.11	N/A	N/A	N/A
Pumpkin	abamectin	1.28	3	85.5	A
Pumpkin	acetamiprid	13.59	8	135.0	A
Pumpkin	afidopyropen	4.6	5	100.5	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.01	8	135.0	A
Pumpkin	aromatic 200	43.52	3	57.0	A
Pumpkin	bifenthrin	20.91	15	210.25	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.81	3	57.0	A
Pumpkin	chlorantraniliprole	6.22	5	51.75	A
Pumpkin	zeta-cypermethrin	0.16	1	3.25	A
Pumpkin	dimethylpolysiloxane	0.06	5	100.5	A
Pumpkin	dinotefuran	1.01	1	4.6	A
Pumpkin	fenamidone	5.65	4	31.75	A
Pumpkin	fluopyram	29.99	19	241.75	A
Pumpkin	flupyradifurone	2.47	2	13.5	A
Pumpkin	flutriafol	11.25	9	98.9	A
Pumpkin	heptamethyltrisiloxane ethoxylated	13.35	8	135.0	A
Pumpkin	imidacloprid	1.42	1	4.6	A
Pumpkin	lambda-cyhalothrin	1.35	4	45.0	A
Pumpkin	methoxyfenozide	0.48	1	3.25	A
Pumpkin	methylated soybean oil	63.89	12	139.15	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.82	9	82.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	oxyfluorfen	22.5	1	45.0	A
Pumpkin	paraquat dichloride	78.6	3	57.0	A
Pumpkin	permethrin	7.6	5	48.65	A
Pumpkin	polyacrylamide polymer	12.41	6	145.5	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	1.02	9	82.15	A
Pumpkin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.41	5	100.5	A
Pumpkin	polyoxyethylene polyoxypropylene	5.34	8	135.0	A
Pumpkin	propylene glycol	1.73	5	100.5	A
Pumpkin	pyraflufen-ethyl	0.31	3	57.0	A
Pumpkin	streptomyces lydicus wyec 108	<0.01	1	4.6	A
Pumpkin	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.74	3	57.0	A
Pumpkin	trifloxystrobin	29.99	19	241.75	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.35	5	100.5	A
Rangeland	ammonium propionate	4.71	1	50.0	A
Rangeland	ammonium sulfate	1.18	1	50.0	A
Rangeland	bromoxynil heptanoate	8.6	1	50.0	A
Rangeland	bromoxynil octanoate	8.92	1	50.0	A
Rangeland	citric acid	2.36	1	50.0	A
Rangeland	2,4-d, dimethylamine salt	27.25	1	50.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	1	50.0	A
Rangeland	sodium polyacrylate	0.12	1	50.0	A
Raspberry	lime-sulfur	0.77	1	2,000.0	S
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	bifenthrin	1.06	N/A	N/A	N/A
Regulatory pest control	brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.58	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.01	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.04	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.08	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	0.58	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.65	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	0.18	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.07	N/A	N/A	N/A
Regulatory pest control	etofenprox	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	fipronil	0.1	N/A	N/A	N/A
Regulatory pest control	hydrogen peroxide	0.01	1	1.0	U
Regulatory pest control	hydroprene	1.2	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	0.68	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.02	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.1	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	lecithin	0.37	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	methylated soybean oil	0.18	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.08	N/A	N/A	N/A
Regulatory pest control	permethrin	1.41	N/A	N/A	N/A
Regulatory pest control	peroxyacetic acid	<0.01	1	1.0	U
Regulatory pest control	phenothrin	0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	prallethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.03	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.01	N/A	N/A	N/A
Regulatory pest control	spinosad	0.01	N/A	N/A	N/A
Regulatory pest control	tetramethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.02	N/A	N/A	N/A
Regulatory pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.18	N/A	N/A	N/A
Research commodity	abamectin	<0.01	5	0.35	A
Research commodity	abamectin	0.01	2	15,560.0	S
Research commodity	acequinocyl	0.03	1	5,000.0	S
Research commodity	azadirachtin	<0.01	1	0.01	A
Research commodity	azadirachtin	0.04	4	27,200.0	S
Research commodity	azoxystrobin	0.05	5	0.5	A
Research commodity	azoxystrobin	0.12	4	19,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus subtilis gb03	<0.01	4	0.16	A
Research commodity	beauveria bassiana strain ppri 5339	0.03	2	19,120.0	S
Research commodity	bifenazate	0.01	2	0.15	A
Research commodity	bifenazate	0.06	1	5,000.0	S
Research commodity	bifenthrin	0.09	7	0.97	A
Research commodity	boscalid	0.06	1	0.16	A
Research commodity	chlorfenapyr	0.03	1	13,680.0	S
Research commodity	chlormequat chloride	0.01	2	4,400.0	S
Research commodity	chlorothalonil	0.01	1	2,200.0	S
Research commodity	coconut diethanolamide	<0.01	3	0.25	A
Research commodity	copper hydroxide	0.26	2	0.12	A
Research commodity	cyantraniliprole	0.13	4	0.52	A
Research commodity	cyantraniliprole	0.06	1	10,000.0	S
Research commodity	cyfluthrin	0.01	1	10,000.0	S
Research commodity	zeta-cypermethrin	0.01	2	0.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	difenoconazole	0.02	1	0.15	A
Research commodity	dimethylpolysiloxane	0.24	4	0.67	A
Research commodity	dinotefuran	0.01	2	0.15	A
Research commodity	dinotefuran	0.07	N/A	N/A	N/A
Research commodity	dodecylbenzene sulfonic acid	0.01	3	0.25	A
Research commodity	edta, tetrasodium salt	<0.01	3	0.25	A
Research commodity	esfenvalerate	0.01	1	0.21	A
Research commodity	etoxazole	0.01	1	10,000.0	S
Research commodity	fluopyram	0.02	1	0.16	A
Research commodity	fluxapyroxad	0.01	2	0.12	A
Research commodity	hydrogen peroxide	1.64	5	0.3	A
Research commodity	imidacloprid	0.15	4	0.24	A
Research commodity	imidacloprid	<0.01	N/A	N/A	N/A
Research commodity	isopropyl alcohol	<0.01	3	0.25	A
Research commodity	mandipropamid	0.02	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	mefenoxam	0.01	2	1,000.0	S
Research commodity	mefenoxam, other related	<0.01	2	1,000.0	S
Research commodity	mineral oil	0.66	1	0.21	A
Research commodity	penthiopyrad	0.16	2	0.6	A
Research commodity	peroxyacetic acid	0.12	5	0.3	A
Research commodity	phosphoric acid	<0.01	3	0.25	A
Research commodity	polyoxin d, zinc salt	0.12	5	48,680.0	S
Research commodity	potash soap	24.3	23	2.81	A
Research commodity	potassium bicarbonate	0.05	1	0.02	A
Research commodity	pyraclostrobin	0.29	11	1.57	A
Research commodity	pyridalyl	0.18	3	28,680.0	S
Research commodity	pyrifluquinazon	<0.01	1	0.1	A
Research commodity	silicone defoamer	<0.01	3	0.25	A
Research commodity	sodium xylene sulfonate	<0.01	3	0.25	A
Research commodity	spinetoram	0.01	2	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	spinosad	0.09	6	1.04	A
Research commodity	spirotetramat	0.02	2	0.31	A
Research commodity	spirotetramat	<0.01	N/A	N/A	N/A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	3	0.25	A
Research commodity	tetrapotassium pyrophosphate	<0.01	3	0.25	A
Research commodity	thiamethoxam	0.01	1	0.1	A
Research commodity	triethanolamine	<0.01	3	0.25	A
Research commodity	trifloxystrobin	0.02	1	0.16	A
Rights of way	acetamiprid	41.44	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	83.14	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	237.54	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	61.57	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	<0.01	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	23.25	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	393.67	N/A	N/A	N/A
Rights of way	ammonium nitrate	2.56	N/A	N/A	N/A
Rights of way	ammonium sulfate	221.75	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.18	1	465.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	benzoic acid	<0.01	N/A	N/A	N/A
Rights of way	borax	20.49	N/A	N/A	N/A
Rights of way	2-butoxyethanol	213.79	N/A	N/A	N/A
Rights of way	carbon	5.35	N/A	N/A	N/A
Rights of way	chlorsulfuron	3.41	N/A	N/A	N/A
Rights of way	citric acid	79.1	N/A	N/A	N/A
Rights of way	clarified hydrophobic extract of neem oil	0.5	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	3.93	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.02	N/A	N/A	N/A
Rights of way	copper hydroxide	1.46	N/A	N/A	N/A
Rights of way	diethylene glycol	4.33	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	<0.01	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.92	N/A	N/A	N/A
Rights of way	dinotefuran	4.94	N/A	N/A	N/A
Rights of way	diquat dibromide	926.67	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.36	N/A	N/A	N/A
Rights of way	dithiopyr	543.86	N/A	N/A	N/A
Rights of way	diuron	7.19	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.11	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Rights of way	fatty acids, mixed	7.71	N/A	N/A	N/A
Rights of way	flumioxazin	63.94	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.12	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	166.34	N/A	N/A	N/A
Rights of way	glyphosate, diammonium salt	15.0	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	6,393.05	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	2.97	1	1.5	A
Rights of way	glyphosate, isopropylamine salt	7,903.36	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	55.28	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,857.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.02	N/A	N/A	N/A
Rights of way	hexylene glycol	213.79	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	<0.01	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	78.78	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	27.86	N/A	N/A	N/A
Rights of way	imidacloprid	6.75	N/A	N/A	N/A
Rights of way	indaziflam	138.33	N/A	N/A	N/A
Rights of way	isopropyl alcohol	25.39	N/A	N/A	N/A
Rights of way	isoxaben	891.49	N/A	N/A	N/A
Rights of way	lecithin	26.55	N/A	N/A	N/A
Rights of way	limonene	17.85	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	<0.01	N/A	N/A	N/A
Rights of way	metam-sodium	12.72	N/A	N/A	N/A
Rights of way	methoprene	0.01	1	465.0	A
Rights of way	methylated soybean oil	400.63	N/A	N/A	N/A
Rights of way	methyl eugenol	26.78	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.12	N/A	N/A	N/A
Rights of way	mineral oil	31.58	N/A	N/A	N/A
Rights of way	nonanoic acid	1.33	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	0.07	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	160.15	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.13	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	682.79	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	0.02	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	6.28	N/A	N/A	N/A
Rights of way	oryzalin	13.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oxyfluorfen	58.77	N/A	N/A	N/A
Rights of way	paclobutrazol	0.18	N/A	N/A	N/A
Rights of way	pendimethalin	1,876.6	N/A	N/A	N/A
Rights of way	penoxsulam	1.13	N/A	N/A	N/A
Rights of way	phosphoric acid	85.03	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	1.85	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	1.33	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	92.99	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	54.39	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	15.54	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.14	N/A	N/A	N/A
Rights of way	polysorbate 65	2.79	N/A	N/A	N/A
Rights of way	prodiamine	1.39	N/A	N/A	N/A
Rights of way	propylene glycol	2.17	N/A	N/A	N/A
Rights of way	pyrethrins	0.14	N/A	N/A	N/A
Rights of way	rimsulfuron	33.75	N/A	N/A	N/A
Rights of way	sethoxydim	0.01	N/A	N/A	N/A
Rights of way	silicone defoamer	<0.01	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium nitrate	10.13	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,627.17	N/A	N/A	N/A
Rights of way	sodium tripolyphosphate	0.3	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.03	N/A	N/A	N/A
Rights of way	sorbitan trioleate	2.79	N/A	N/A	N/A
Rights of way	spinosad	1.05	N/A	N/A	N/A
Rights of way	sulfentrazone	35.5	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	28.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	tall oil fatty acids	7.15	N/A	N/A	N/A
Rights of way	tebuthiuron	26.15	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.12	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	200.74	N/A	N/A	N/A
Rights of way	triclopyr choline	3.74	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	314.66	N/A	N/A	N/A
Rights of way	triethanolamine	0.04	N/A	N/A	N/A
Rights of way	trifluralin	54.0	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.56	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.25	N/A	N/A	N/A
Sod farm (turf)	carfentrazone-ethyl	0.3	1	12.0	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	13.88	1	12.0	A
Sod farm (turf)	dicamba	0.83	1	12.0	A
Sod farm (turf)	iprodione	2.25	2	3.0	A
Sod farm (turf)	mecoprop-p	2.86	1	12.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	77.0	5	52.0	A
Spinach	abamectin	4.67	40	301.8	A
Spinach	acibenzolar-s-methyl	11.3	68	481.42	A
Spinach	afidopyropen	0.33	3	33.0	A
Spinach	cyantraniliprole	2.92	4	24.87	A
Spinach	cycloate	486.23	43	325.5	A
Spinach	cyfluthrin	16.44	42	315.5	A
Spinach	dimethyl silicone fluid emulsion	7.71	82	506.31	A
Spinach	fenamidone	55.06	26	212.87	A
Spinach	flonicamid	1.64	2	21.0	A
Spinach	imidacloprid	21.26	65	448.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	mandipropamid	49.36	61	456.45	A
Spinach	mefenoxam	285.91	74	488.92	A
Spinach	oxathiapiprolin	3.68	39	313.4	A
Spinach	permethrin	218.53	156	1,163.79	A
Spinach	potassium phosphite	2,820.07	126	928.24	A
Spinach	spinetoram	41.34	96	724.09	A
Spinach	spinosad	1.99	4	18.4	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.93	2	17.5	A
Squash	bensulide	4.96	1	1.0	A
Squash	bifenthrin	1.86	2	18.5	A
Squash	boscalid	1.21	1	5.5	A
Squash	chlorantranilprole	1.2	1	12.0	A
Squash	chromobacterium subtsugae strain praa4-1	14.1	2	19.0	A
Squash	cyflufenamid	0.28	1	12.0	A
Squash	dimethylpolysiloxane	0.01	2	19.0	A
Squash	ethephon	9.38	12	56.75	A
Squash	etoxazole	0.5	1	5.5	A
Squash	flonicamid	0.48	1	5.5	A
Squash	flupyradifurone	2.19	1	12.0	A
Squash	flutriafol	0.56	1	5.0	A
Squash	heptamethyltrisiloxane ethoxylated	1.55	2	17.5	A
Squash	imidacloprid	1.9	1	5.0	A
Squash	mandipropamid	1.56	1	12.0	A
Squash	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.75	2	19.0	A
Squash	polyoxyethylene polyoxypropylene	0.62	2	17.5	A
Squash	propylene glycol	0.38	2	19.0	A
Squash	pyraclostrobin	0.62	1	5.5	A
Squash	pyrethrins	0.81	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	spinosad	2.36	2	19.0	A
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.39	2	19.0	A
Squash, summer	bensulide	148.72	1	25.0	A
Squash, summer	bifenthrin	5.01	2	50.0	A
Squash, summer	imidacloprid	17.4	2	46.0	A
Squash, summer	penthiopyrad	5.2	1	25.0	A
Squash, summer	quinoxifen	2.0	1	25.0	A
Squash, summer	spinetoram	0.98	1	25.0	A
Stone fruit	bacillus amyloliquefaciens strain d747	11.01	N/A	2.0	A
Stone fruit	copper oxide (ous)	162.42	N/A	22.3	A
Stone fruit	mineral oil	640.36	N/A	17.3	A
Stone fruit	potash soap	6.55	N/A	5.5	A
Stone fruit	pyrethrins	0.11	N/A	7.5	A
Stone fruit	qst 713 strain of dried bacillus subtilis	0.8	N/A	9.0	A
Stone fruit	soybean oil	244.39	N/A	10.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.72	7	12.0	A
Strawberry	methyl bromide	141.5	N/A	46,800.0	C
Strawberry	polyether modified polysiloxane	4.82	10	16.5	A
Strawberry	qst 713 strain of dried bacillus subtilis	0.94	10	16.5	A
Strawberry	reynoutria sachalinensis	3.58	10	16.5	A
Strawberry	spinosad	0.42	3	4.5	A
Structural pest control	abamectin	0.17	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	166.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	acetamiprid	14.99	N/A	N/A	N/A
Structural pest control	acetic acid	0.11	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	10.86	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	<0.01	N/A	N/A	N/A
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin	0.03	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	1.16	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.17	N/A	N/A	N/A
Structural pest control	ammonium nitrate	<0.01	N/A	N/A	N/A
Structural pest control	ammonium sulfate	<0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bifenthrin	467.49	N/A	N/A	N/A
Structural pest control	s-bioallethrin	<0.01	N/A	N/A	N/A
Structural pest control	borax	9.91	N/A	N/A	N/A
Structural pest control	boric acid	28,539.92	N/A	N/A	N/A
Structural pest control	brodifacoum	0.09	N/A	N/A	N/A
Structural pest control	bromadiolone	1.36	N/A	N/A	N/A
Structural pest control	bromethalin	0.11	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	42.92	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbaryl	1.8	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	160.61	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	101.39	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	36.58	N/A	N/A	N/A
Structural pest control	chlorothalonil	0.09	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.1	N/A	N/A	N/A
Structural pest control	chlorsulfuron	0.37	N/A	N/A	N/A
Structural pest control	cholecalciferol	1.58	N/A	N/A	N/A
Structural pest control	clothianidin	14.4	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.3	N/A	N/A	N/A
Structural pest control	cyfluthrin	55.1	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	143.4	N/A	N/A	N/A
Structural pest control	cypermethrin	3.48	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	2.85	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.1	N/A	N/A	N/A
Structural pest control	ddvp	0.96	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	deltamethrin	401.5	N/A	N/A	N/A
Structural pest control	diatomaceous earth	60.15	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	4.21	N/A	N/A	N/A
Structural pest control	difethialone	0.31	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethomorph	8.54	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.07	N/A	N/A	N/A
Structural pest control	dinotefuran	875.41	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	3.97	N/A	N/A	N/A
Structural pest control	diphacinone	0.09	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	diquat dibromide	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	11,218.43	N/A	N/A	N/A
Structural pest control	dithiopyr	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dodecylbenzene sulfonic acid	1.3	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.08	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	18.48	N/A	N/A	N/A
Structural pest control	etofenprox	4.51	N/A	N/A	N/A
Structural pest control	fipronil	894.68	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	0.02	N/A	N/A	N/A
Structural pest control	freon 12	1.01	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	15.75	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	0.12	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.21	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.17	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.72	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	10.98	N/A	N/A	N/A
Structural pest control	hydroprene	48.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	imidacloprid	666.68	N/A	N/A	N/A
Structural pest control	indoxacarb	63.38	N/A	N/A	N/A
Structural pest control	iron phosphate	1.67	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	126.72	N/A	N/A	N/A
Structural pest control	isoxaben	0.14	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	114.69	N/A	N/A	N/A
Structural pest control	limonene	1,347.65	N/A	N/A	N/A
Structural pest control	margosa oil	0.08	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.02	N/A	N/A	N/A
Structural pest control	metaldehyde	0.32	N/A	N/A	N/A
Structural pest control	methoprene	0.17	N/A	N/A	N/A
Structural pest control	s-methoprene	9.82	N/A	N/A	N/A
Structural pest control	methyl anthranilate	213.55	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.05	N/A	N/A	N/A
Structural pest control	methylene chloride	0.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metofluthrin	0.35	N/A	N/A	N/A
Structural pest control	mineral oil	55.57	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	naa, ammonium salt	0.8	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	<0.01	N/A	N/A	N/A
Structural pest control	nicarbazin	<0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.19	N/A	N/A	N/A
Structural pest control	novaluron	1.23	N/A	N/A	N/A
Structural pest control	noviflumuron	1.79	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	50.7	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	7.84	N/A	N/A	N/A
Structural pest control	organosilicone, poly oxyalkylene ether copolymer	0.02	N/A	N/A	N/A
Structural pest control	oryzalin	0.1	N/A	N/A	N/A
Structural pest control	permethrin	196.6	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates	9.64	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.51	N/A	N/A	N/A
Structural pest control	phenothrin	3.85	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	1.63	N/A	N/A	N/A
Structural pest control	phosphoric acid	3.54	N/A	N/A	N/A
Structural pest control	pine oil	0.14	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	223.22	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	11.94	N/A	N/A	N/A
Structural pest control	polybutenes	35.01	N/A	N/A	N/A
Structural pest control	potassium phosphite	6.18	N/A	N/A	N/A
Structural pest control	prallethrin	3.37	N/A	N/A	N/A
Structural pest control	propiconazole	0.04	N/A	N/A	N/A
Structural pest control	propoxur	<0.01	N/A	N/A	N/A
Structural pest control	propylene glycol	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyrethrins	37.01	N/A	N/A	N/A
Structural pest control	pyriproxyfen	10.09	N/A	N/A	N/A
Structural pest control	resmethrin	0.05	N/A	N/A	N/A
Structural pest control	rotenone	0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	144.6	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.03	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	46.9	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	35.39	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	23.89	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	56.0	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.4	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfur	1.7	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	149,797.98	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	1.61	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	6.91	N/A	N/A	N/A
Structural pest control	tetramethrin	0.19	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.53	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.2	N/A	N/A	N/A
Structural pest control	thiamethoxam	13.65	N/A	N/A	N/A
Structural pest control	thyme	0.19	N/A	N/A	N/A
Structural pest control	thyme oil	2.51	N/A	N/A	N/A
Structural pest control	thymol	0.36	N/A	N/A	N/A
Structural pest control	trichlorfon	1.32	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	1.18	N/A	N/A	N/A
Structural pest control	triethanolamine	0.51	N/A	N/A	N/A
Structural pest control	trifluralin	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.07	N/A	N/A	N/A
Structural pest control	warfarin	0.01	N/A	N/A	N/A
Sunflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.57	2	17.0	A
Sunflower	ammonium propionate	4.02	2	17.0	A
Sunflower	ammonium sulfate	1.0	2	17.0	A
Sunflower	benzoic acid	0.99	5	86.4	A
Sunflower	butyl alcohol	19.84	5	86.4	A
Sunflower	citric acid	2.01	2	17.0	A
Sunflower	cyantraniliprole	13.11	10	161.3	A
Sunflower	zeta-cypermethrin	0.84	2	17.0	A
Sunflower	dimethyl alkyl tertiary amines	1.08	5	86.4	A
Sunflower	dimethylpolysiloxane	2.49	7	103.4	A
Sunflower	fluopyram	20.42	11	168.0	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.31	5	86.4	A
Sunflower	lambda-cyhalothrin	0.99	4	31.3	A
Sunflower	lecithin	9.57	2	17.0	A
Sunflower	low molecular weight paraffinic oil	1.93	5	86.4	A
Sunflower	methyl anthranilate	59.8	15	199.4	A
Sunflower	methylated soybean oil	36.79	5	86.4	A
Sunflower	s-metolachlor	102.45	10	94.3	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	160.34	5	86.4	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.91	2	17.0	A
Sunflower	oleic acid, ethyl ester	22.18	10	161.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	oleic acid, methyl ester	44.67	2	17.0	A
Sunflower	paraquat dichloride	77.03	7	103.4	A
Sunflower	polyacrylamide polymer	0.32	2	17.0	A
Sunflower	polyethylene glycol stearate	5.54	10	161.3	A
Sunflower	sodium polyacrylate	0.1	2	17.0	A
Sunflower	tebuconazole	20.42	11	168.0	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.2	5	33.75	A
Swiss chard	bifenthrin	1.78	5	32.5	A
Swiss chard	chlorantraniliprole	3.68	5	33.75	A
Swiss chard	dimethylpolysiloxane	8.94	7	55.0	A
Swiss chard	permethrin	4.22	2	22.5	A
Swiss chard	pyraclostrobin	1.69	1	11.25	A
Swiss chard	pyrethrins	0.17	2	5.4	A
Swiss chard	spinetoram	0.7	1	11.25	A
Swiss chard	spinosad	0.58	2	5.4	A
Swiss chard	spirotetramat	1.77	2	22.5	A
Tomato	acetamiprid	4.71	2	75.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	117.61	74	2,274.14	A
Tomato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	49.59	13	351.8	A
Tomato	ammonium propionate	86.02	12	353.0	A
Tomato	ammonium sulfate	21.5	12	353.0	A
Tomato	aromatic 200	19.45	1	25.5	A
Tomato	azoxystrobin	23.43	7	224.5	A
Tomato	bifenthrin	33.16	9	334.5	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.62	4	133.0	A
Tomato	boscalid	81.12	5	154.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	carfentrazone-ethyl	4.55	9	231.0	A
Tomato	chlorantraniliprole	37.93	22	647.1	A
Tomato	chlorothalonil	1,793.89	41	1,231.2	A
Tomato	citric acid	43.01	12	353.0	A
Tomato	copper hydroxide	52.78	3	77.0	A
Tomato	beta-cyfluthrin	9.56	7	294.5	A
Tomato	cymoxanil	32.44	7	259.5	A
Tomato	difenoconazole	14.67	7	224.5	A
Tomato	dimethoate	18.78	2	75.0	A
Tomato	dimethylpolysiloxane	1.02	24	741.2	A
Tomato	endosulfan	95.56	1	13.0	A
Tomato	esfenvalerate	13.14	8	263.0	A
Tomato	ethephon	8.58	3	26.0	A
Tomato	famoxadone	32.44	7	259.5	A
Tomato	fatty acids, mixed	1.22	10	322.6	A
Tomato	flonicamid	4.82	1	55.0	A
Tomato	fluopyram	13.13	4	106.0	A
Tomato	flupyradifurone	11.74	2	75.0	A
Tomato	fluxapyroxad	34.03	13	410.5	A
Tomato	glyphosate, isopropylamine salt	1,205.92	23	666.3	A
Tomato	glyphosate, potassium salt	54.07	1	20.0	A
Tomato	heptamethyltrisiloxane ethoxylated	241.91	98	3,015.34	A
Tomato	imidacloprid	62.64	13	475.5	A
Tomato	indoxacarb	20.81	10	317.0	A
Tomato	lambda-cyhalothrin	43.69	45	1,441.2	A
Tomato	lecithin	77.97	23	674.4	A
Tomato	mancozeb	389.25	7	259.5	A
Tomato	mefenoxam	138.17	24	699.6	A
Tomato	methomyl	197.81	14	422.2	A
Tomato	methoxyfenozide	31.63	8	248.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	methylated soybean oil	47.95	5	175.5	A
Tomato	s-metolachlor	423.18	11	365.5	A
Tomato	metrafenone	31.92	4	106.0	A
Tomato	mineral oil	78.73	3	107.5	A
Tomato	myclobutanil	27.96	10	279.6	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.96	17	580.1	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.68	15	460.5	A
Tomato	novaluron	5.87	2	75.0	A
Tomato	oleic acid, methyl ester	536.35	37	1,093.0	A
Tomato	oxamyl	310.63	9	312.0	A
Tomato	oxyfluorfen	62.6	7	190.8	A
Tomato	paraquat dichloride	35.17	1	25.5	A
Tomato	pendimethalin	184.28	7	259.5	A
Tomato	polyacrylamide polymer	2.9	15	457.5	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	1.43	4	150.0	A
Tomato	polyoxyethylene polyoxypropylene	78.41	74	2,274.14	A
Tomato	potassium n-methyldithiocarbamate	30,902.09	6	108.0	A
Tomato	propamocarb hydrochloride	129.8	6	173.6	A
Tomato	propionic acid	28.39	10	322.6	A
Tomato	pyraclostrobin	67.88	13	410.5	A
Tomato	pyraflufen-ethyl	0.13	1	25.5	A
Tomato	rimsulfuron	11.61	24	741.2	A
Tomato	sodium polyacrylate	13.03	12	353.0	A
Tomato	spinetoram	54.16	28	941.2	A
Tomato	sulfur	15,283.68	37	1,171.6	A
Tomato	tall oil fatty acids	4.58	3	107.5	A
Tomato	thiamethoxam	3.69	3	77.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.48	1	25.5	A
Tomato	trifloxystrobin	13.13	4	106.0	A
Tomato	trifluralin	39.52	4	106.0	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	56.09	24	741.2	A
Tomato	xylene range aromatic solvent	174.19	1	13.0	A
Tomato, processing	abamectin	0.82	1	50.0	A
Tomato, processing	acetamiprid	5.05	3	68.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.64	17	390.0	A
Tomato, processing	chlorantraniliprole	3.99	3	68.0	A
Tomato, processing	chlorothalonil	334.46	10	254.0	A
Tomato, processing	copper hydroxide	85.75	7	186.0	A
Tomato, processing	dimethoate	67.22	6	136.0	A
Tomato, processing	dimethylpolysiloxane	0.81	2	41.0	A
Tomato, processing	esfenvalerate	6.8	6	136.0	A
Tomato, processing	fluopyram	6.2	2	50.0	A
Tomato, processing	flutriafol	5.68	1	50.0	A
Tomato, processing	fluxapyroxad	5.92	3	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	glyphosate, isopropylamine salt	62.95	2	41.0	A
Tomato, processing	halosulfuron-methyl	2.35	1	50.0	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	36.07	17	390.0	A
Tomato, processing	imidacloprid	7.44	4	118.0	A
Tomato, processing	lambda-cyhalothrin	3.51	4	118.0	A
Tomato, processing	lecithin	19.82	2	41.0	A
Tomato, processing	mefenoxam	19.38	7	186.0	A
Tomato, processing	methoxyfenozide	5.74	1	50.0	A
Tomato, processing	methylated soybean oil	56.97	5	191.0	A
Tomato, processing	s-metolachlor	62.97	2	66.0	A
Tomato, processing	metrafenone	20.49	3	68.0	A
Tomato, processing	mineral oil	13.58	1	43.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.82	3	150.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.91	2	41.0	A
Tomato, processing	oxyfluorfen	20.57	2	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	pendimethalin	30.53	1	43.0	A
Tomato, processing	polyacrylamide polymer	0.36	2	41.0	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	2.35	3	150.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	14.43	17	390.0	A
Tomato, processing	polysorbate 65	1.2	1	43.0	A
Tomato, processing	pyraclostrobin	11.81	3	68.0	A
Tomato, processing	rimsulfuron	1.56	1	50.0	A
Tomato, processing	sorbitan trioleate	1.2	1	43.0	A
Tomato, processing	sulfur	2,305.5	5	161.0	A
Tomato, processing	trifloxystrobin	6.2	2	50.0	A
Tomato, processing	trifluralin	25.37	3	68.0	A
Triticale	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.52	4	17.25	A
Triticale	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.6	4	13.75	A
Triticale	lecithin	1.52	4	17.25	A
Triticale	mcpa, dimethylamine salt	6.26	4	13.75	A
Triticale	oleic acid, methyl ester	7.08	4	17.25	A
Triticale	pyroxsulam	0.23	4	17.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.08	1	2.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30.64	6	206.6	A
Uncultivated ag	ammonium propionate	159.26	40	417.2	A
Uncultivated ag	ammonium sulfate	45.7	41	477.2	A
Uncultivated ag	aromatic 200	9.16	1	60.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.02	2	110.0	A
Uncultivated ag	capric acid	97.89	2	11.0	A
Uncultivated ag	caprylic acid	143.78	2	11.0	A
Uncultivated ag	carfentrazone-ethyl	9.33	22	437.2	A
Uncultivated ag	citric acid	80.4	42	527.2	A
Uncultivated ag	dimethylpolysiloxane	1.9	9	64.3	A
Uncultivated ag	dimethyl silicone fluid emulsion	3.5	25	365.2	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	1	9.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	0.72	1	2.0	A
Uncultivated ag	esfenvalerate	0.04	1	2.0	A
Uncultivated ag	fatty acids, mixed	5.57	39	394.2	A
Uncultivated ag	glufosinate-ammonium	171.96	29	225.0	A
Uncultivated ag	glyphosate, isopropylamine salt	1,967.58	54	739.3	A
Uncultivated ag	glyphosate, isopropylamine salt	0.58	1	12,000.0	S
Uncultivated ag	glyphosate, potassium salt	1,069.83	20	294.6	A
Uncultivated ag	hydrogen peroxide	0.01	1	5.0	S
Uncultivated ag	indaziflam	0.47	1	9.0	A
Uncultivated ag	lecithin	206.42	51	654.1	A
Uncultivated ag	methylated soybean oil	32.06	7	113.3	A
Uncultivated ag	mineral oil	37.99	3	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.88	42	405.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	138.36	46	470.5	A
Uncultivated ag	oleic acid, methyl ester	143.0	6	206.6	A
Uncultivated ag	oxyfluorfen	175.94	28	641.4	A
Uncultivated ag	paraquat dichloride	50.12	5	36.0	A
Uncultivated ag	peroxyacetic acid	<0.01	1	5.0	S
Uncultivated ag	phosphoric acid	1.87	2	62.0	A
Uncultivated ag	polyacrylamide polymer	23.17	47	622.5	A
Uncultivated ag	polyacrylic polymer	0.16	1	60.0	A
Uncultivated ag	polyether modified polysiloxane	0.38	2	4.0	A
Uncultivated ag	polymerized pinene	9.24	1	9.0	A
Uncultivated ag	polysorbate 65	3.07	2	110.0	A
Uncultivated ag	propionic acid	129.98	39	394.2	A
Uncultivated ag	propylene glycol	4.76	3	11.0	A
Uncultivated ag	pyraflufen-ethyl	0.55	14	223.7	A
Uncultivated ag	sodium polyacrylate	3.98	40	417.2	A
Uncultivated ag	sorbitan trioleate	3.07	2	110.0	A
Uncultivated ag	tall oil fatty acids	3.49	3	11.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.87	2	110.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.08	1	2.0	A
Uncultivated ag	urea dihydrogen sulfate	0.21	1	50.0	A
Uncultivated ag	vinyl polymer	13.05	19	251.8	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.19	1	1.0	A
Uncultivated non-ag	ammonium nitrate	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	ammonium sulfate	0.6	1	1.0	A
Uncultivated non-ag	benzoic acid	0.01	1	1.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.01	1	1.0	A
Uncultivated non-ag	glyphosate, potassium salt	4.14	1	1.0	A
Uncultivated non-ag	methylated soybean oil	0.22	1	1.0	A
Uncultivated non-ag	oleic acid, ethyl ester	1.49	1	1.0	A
Uncultivated non-ag	polyethylene glycol stearate	0.37	1	1.0	A
Vegetable	bifenthrin	0.1	1	1.5	A
Vegetable	flonicamid	0.09	1	1.2	A
Vegetable	glyphosate, potassium salt	1.9	N/A	2.0	A
Vegetable	imidacloprid	0.36	1	1.5	A
Vegetable	potash soap	6.25	2	2.7	A
Vegetable	pyraclostrobin	0.2	1	1.5	A
Vegetable	thiamethoxam	0.1	1	1.2	A
Vegetables, leafy	potassium bicarbonate	<0.01	1	36.0	S
Vertebrate control	aluminum phosphide	17.64	N/A	N/A	N/A
Vertebrate control	brodifacoum	0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.1	N/A	N/A	N/A
Vertebrate control	bromethalin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	carbon dioxide	12.45	N/A	N/A	N/A
Vertebrate control	chlorophacinone	1.27	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.02	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.1	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	2.93	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	picaridin	0.8	N/A	N/A	N/A
Vertebrate control	polybutenes	11.71	N/A	N/A	N/A
Vertebrate control	strychnine	0.14	N/A	N/A	N/A
Vertebrate control	zinc phosphide	2.01	N/A	N/A	N/A
Walnut	abamectin	4.32	2	180.0	A
Walnut	ammonium sulfate	69.61	1	90.0	A
Walnut	bacillus amyloliquefaciens strain d747	14.0	2	28.0	A
Walnut	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.0	2	28.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.08	3	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	47.6	4	56.0	A
Walnut	bifenthrin	18.0	1	90.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.94	1	90.0	A
Walnut	burkholderia sp strain a396 cells and fermentation media	121.18	2	28.0	A
Walnut	capric acid	12.0	1	4.0	A
Walnut	caprylic acid	17.62	1	4.0	A
Walnut	carfentrazone-ethyl	0.09	1	3.0	A
Walnut	clethodim	2.49	2	19.09	A
Walnut	clofentezine	23.4	1	90.0	A
Walnut	copper hydroxide	329.64	5	80.0	A
Walnut	cyantraniliprole	9.48	1	90.0	A
Walnut	diethylene glycol	12.78	5	128.18	A
Walnut	dimethylpolysiloxane	41.13	22	362.68	A
Walnut	dimethyl silicone fluid emulsion	0.01	1	3.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.11	2	76.0	A
Walnut	fatty acids, mixed	25.19	9	384.18	A
Walnut	glufosinate-ammonium	59.12	5	41.18	A
Walnut	glyphosate, isopropylamine salt	511.56	4	256.0	A
Walnut	glyphosate, potassium salt	105.37	4	38.18	A
Walnut	lecithin	56.78	4	256.0	A
Walnut	mesotrione	14.28	2	76.0	A
Walnut	mineral oil	327.48	5	193.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.22	10	474.18	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.94	1	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	oxyfluorfen	61.46	3	166.0	A
Walnut	pendimethalin	287.88	2	76.0	A
Walnut	polyacrylamide polymer	0.73	1	90.0	A
Walnut	polymerized pinene	19.78	2	76.0	A
Walnut	polyoxyethylene polyoxypropylene	161.34	17	234.5	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	0.54	1	3.0	A
Walnut	propiconazole	20.4	1	90.0	A
Walnut	propionic acid	56.78	4	256.0	A
Walnut	pyraflufen-ethyl	0.48	1	90.0	A
Walnut	pyriproxyfen	0.42	1	4.5	A
Walnut	spinosad	8.21	10	126.0	A
Walnut	tall oil fatty acids	3.84	1	90.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.29	5	128.18	A
Walnut	vinyl polymer	0.13	1	3.0	A
Water (industrial)	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	3.27	N/A	3.0	A
Water (industrial)	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,022.72	N/A	1.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	910.27	N/A	20.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	7,495.24	N/A	79.0	U
Water (industrial)	chlorine dioxide	2.0	N/A	1.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	117.3	N/A	25.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	533.86	N/A	2,895.0	U
Water (industrial)	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	0.01	N/A	3.0	A
Water (industrial)	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	4.17	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	337.6	N/A	13.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	516.07	N/A	195.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	462.4	N/A	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	945.59	N/A	69.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	232.03	N/A	20.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	500.05	N/A	69.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	168.42	N/A	1.0	A
Water (industrial)	endothall, mono [n,n-dimethyl alkylamine] salt	11.31	N/A	3.5	A
Water (industrial)	glutaraldehyde	3,383.22	N/A	25.0	A
Water (industrial)	glutaraldehyde	8,855.4	N/A	1,171.0	U
Water (industrial)	hydrogen peroxide	211.65	N/A	10.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	41.21	N/A	25.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	187.25	N/A	2,895.0	U
Water (industrial)	peroxyacetic acid	15.62	N/A	10.0	A
Water (industrial)	sodium bromide	1,820.97	N/A	48.0	A
Water (industrial)	sodium bromide	6,555.87	N/A	1,538.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	118.77	N/A	8.0	U
Water (industrial)	sodium chlorite	704.37	N/A	2.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	596.89	N/A	578.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	148.5	N/A	2.0	U
Water (industrial)	sodium hypochlorite	2,089.54	N/A	64.0	A
Water (industrial)	sodium hypochlorite	8,268.65	N/A	2,735.0	U
Water (industrial)	terbutylazine	3.36	N/A	12.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	40.0	N/A	12.0	U
Water area	copper ethanolamine complexes, mixed	214.36	N/A	50.93	A
Water area	copper sulfate (pentahydrate)	263.23	N/A	11.0	A
Water area	diquat dibromide	48.55	N/A	37.1	A
Water area	fluridone	9.85	N/A	75.0	A
Water area	imazapyr, isopropylamine salt	4.38	N/A	0.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	imazapyr, isopropylamine salt	0.38	N/A	3,884.0	S
Water area	sodium carbonate peroxyhydrate	63.75	N/A	0.7	A
Water systems - human potable/drinking	sodium hypochlorite	29.79	N/A	14.0	A
Water systems - human potable/drinking	sodium hypochlorite	4.89	N/A	6.0	U
Watercress	clarified hydrophobic extract of neem oil	6.69	5	7.0	A
Watercress	copper hydroxide	0.23	1	1.0	A
Watercress	malathion	18.4	7	14.0	A
Watercress	pyrethrins	0.08	4	6.0	A
Watercress	reynoutria sachalinensis	0.04	2	2.0	A
Watermelon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.23	2	30.0	A
Watermelon	bifenthrin	0.56	1	5.5	A
Watermelon	boscalid	1.9	1	6.5	A
Watermelon	carfentrazone-ethyl	0.67	2	30.0	A
Watermelon	dimethylpolysiloxane	1.38	3	17.0	A
Watermelon	etoxazole	0.74	1	5.5	A
Watermelon	fenpyroximate	0.53	1	5.0	A
Watermelon	flupyradifurone	1.0	1	5.5	A
Watermelon	glyphosate, isopropylamine salt	45.0	2	30.0	A
Watermelon	lecithin	4.23	2	30.0	A
Watermelon	oleic acid, methyl ester	19.76	2	30.0	A
Watermelon	polyacrylamide polymer	0.25	2	30.0	A
Watermelon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.17	2	12.0	A
Watermelon	propylene glycol	0.59	2	12.0	A
Watermelon	pyraclostrobin	0.96	1	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.18	2	12.0	A
Wheat	ammonium propionate	4.71	1	40.0	A
Wheat	ammonium sulfate	1.18	1	40.0	A
Wheat	bromoxynil heptanoate	10.32	1	40.0	A
Wheat	bromoxynil octanoate	10.71	1	40.0	A
Wheat	citric acid	2.36	1	40.0	A
Wheat	2,4-d, dimethylamine salt	2.62	2	77.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	7.75	2	50.0	A
Wheat	mcpa, dimethylamine salt	22.76	2	50.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	1	40.0	A
Wheat	polyacrylamide polymer	0.19	1	40.0	A
Wheat	sodium polyacrylate	0.12	1	40.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	0.24	1	7.0	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.27	1	12.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	5.46	1	12.0	A
Yam	zeta-cypermethrin	<0.01	1	4,000.0	S
Yam	imidacloprid	0.72	14	200,000.0	S