

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SAN BENITO County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	2	20.0	A
Alfalfa	ammonium nitrate	0.48	2	20.0	A
Alfalfa	ammonium sulfate	12.0	2	20.0	A
Alfalfa	benzoic acid	0.11	2	20.0	A
Alfalfa	dimethyl alkyl tertiary amines	0.12	2	20.0	A
Alfalfa	glyphosate, potassium salt	37.84	2	20.0	A
Alfalfa	methylated soybean oil	4.35	2	20.0	A
Apple	abamectin	2.94	7	126.5	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	34.22	16	271.0	A
Apple	calcium chloride	61.61	15	305.0	A
Apple	castor oil ethoxylate	9.32	5	71.5	A
Apple	chlorantraniliprole	25.19	15	270.0	A
Apple	chromobacterium subtsugae strain praa4-1	5.4	2	8.5	A
Apple	citric acid	168.15	15	305.0	A
Apple	clofentezine	3.7	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	dimethylpolysiloxane	0.44	3	86.0	A
Apple	e,e-8,10-dodecadien-1-ol	2.12	3	16.5	A
Apple	emulsifiable methylated vegetable oil	315.73	16	271.0	A
Apple	fenpropathrin	2.95	2	10.0	A
Apple	fluopyram	0.48	1	5.0	A
Apple	fosetyl-al	275.2	3	86.0	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.28	8	178.5	A
Apple	hydrogen peroxide	1.24	1	0.5	A
Apple	imidacloprid	1.53	3	15.0	A
Apple	isopropyl alcohol	9.03	3	86.0	A
Apple	kasugamycin hydrochloride	7.84	6	90.5	A
Apple	kresoxim-methyl	10.95	5	71.5	A
Apple	lambda-cyhalothrin	5.79	10	141.5	A
Apple	lauryl alcohol	1.19	3	16.5	A
Apple	lime-sulfur	132.15	4	8.0	A
Apple	mancozeb	335.78	7	134.5	A
Apple	mineral oil	5,822.54	15	203.5	A
Apple	myclobutanil	13.45	7	134.5	A
Apple	myristyl alcohol	0.24	3	16.5	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	104.51	3	86.0	A
Apple	peroxyacetic acid	0.09	1	0.5	A
Apple	petroleum oil, unclassified	421.61	2	10.0	A
Apple	phosphoric acid	18.82	16	271.0	A
Apple	polyether modified polysiloxane	17.11	16	271.0	A
Apple	polyethylene glycol	57.01	3	86.0	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	29.13	8	178.5	A
Apple	polyoxyethylene soybean oil fatty acid ester	69.91	5	71.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	pyriproxyfen	15.62	8	178.5	A
Apple	spinetoram	0.47	1	5.0	A
Apple	spinosad	0.07	2	4.0	A
Apple	sulfur	216.0	7	26.0	A
Apple	tall oil	9.32	5	71.5	A
Apple	thiamethoxam	1.63	1	19.0	A
Apple	trifloxystrobin	1.11	3	15.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.37	16	271.0	A
Apricot	bacillus thuringiensis (berliner)	0.16	1	5.0	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.35	2	52.0	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.18	2	12.0	A
Apricot	boscalid	39.45	9	220.0	A
Apricot	butyl alcohol	12.04	7	245.0	A
Apricot	carbaryl	9.94	1	5.0	A
Apricot	carfentrazone-ethyl	0.94	1	5.0	A
Apricot	chlorophacinone	0.01	2	9.0	A
Apricot	copper hydroxide	45.18	2	26.0	A
Apricot	diethylene glycol	11.99	2	11.0	A
Apricot	dimethylpolysiloxane	0.15	9	256.0	A
Apricot	dimethyl silicone fluid emulsion	0.03	2	52.0	A
Apricot	esfenvalerate	9.12	7	144.5	A
Apricot	ethylene glycol	13.26	8	122.0	A
Apricot	glufosinate-ammonium	7.05	1	10.0	A
Apricot	glyphosate, isopropylamine salt	80.7	2	7.0	A
Apricot	imidacloprid	8.18	2	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	iprodione	189.9	19	256.0	A
Apricot	isopropyl alcohol	2.58	9	124.0	A
Apricot	lambda-cyhalothrin	0.15	1	5.0	A
Apricot	s-methoprene	0.05	1	3.0	A
Apricot	mineral oil	1,006.97	12	158.5	A
Apricot	myclobutanil	0.4	3	12.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	110.04	20	392.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.18	2	12.0	A
Apricot	oleic acid, ethyl ester	9.2	2	48.0	A
Apricot	oxyfluorfen	9.29	5	22.5	A
Apricot	pendimethalin	9.47	1	10.0	A
Apricot	petroleum distillates, aromatic	12.45	2	12.0	A
Apricot	phosphoric acid	0.62	1	2.0	A
Apricot	polyacrylamide polymer	0.04	1	10.0	A
Apricot	polyethylene glycol stearate	2.3	2	48.0	A
Apricot	pyraclostrobin	20.04	9	220.0	A
Apricot	qst 713 strain of dried bacillus subtilis	0.57	1	5.0	A
Apricot	reynoutria sachalinensis	0.26	1	5.0	A
Apricot	spinetoram	0.43	1	5.5	A
Apricot	tall oil fatty acids	0.72	2	12.0	A
Artichoke, globe	azadirachtin	0.23	1	5.0	A
Artichoke, globe	bacillus pumilus, strain qst 2808	0.75	2	10.0	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.5	4	24.0	A
Artichoke, globe	benzoic acid	0.15	4	25.5	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	2.1	1	7.0	A
Artichoke, globe	dimethyl alkyl tertiary amines	0.16	4	25.5	A
Artichoke, globe	esfenvalerate	4.68	13	93.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	flumioxazin	2.77	4	25.5	A
Artichoke, globe	gibberellins	2.0	19	127.7	A
Artichoke, globe	imidacloprid	5.32	9	62.8	A
Artichoke, globe	iron phosphate	0.19	1	5.0	A
Artichoke, globe	methylated soybean oil	81.35	31	215.5	A
Artichoke, globe	myclobutanil	5.04	7	50.4	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.21	27	190.0	A
Artichoke, globe	oxyfluorfen	8.76	4	25.5	A
Artichoke, globe	permethrin	11.29	13	90.3	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	3.79	27	190.0	A
Artichoke, globe	polyether modified polysiloxane	19.29	7	41.0	A
Artichoke, globe	pyrethrins	0.75	3	17.0	A
Artichoke, globe	spinetoram	3.97	9	62.9	A
Artichoke, globe	spinosad	1.8	4	22.0	A
Artichoke, globe	sulfur	20.0	1	5.0	A
Artichoke, globe	thiamethoxam	4.96	15	105.7	A
Arugula	abamectin	0.59	16	55.24	A
Arugula	acetamiprid	0.7	4	12.47	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.45	110	354.01	A
Arugula	alpha-pinene beta-pinene copolymer	7.31	23	63.92	A
Arugula	azadirachtin	0.79	7	25.28	A
Arugula	bacillus amyloliquefaciens strain d747	161.5	2	14.67	A
Arugula	bensulide	564.79	49	155.61	A
Arugula	burkholderia sp strain a396 cells and fermentation media	468.33	18	71.91	A
Arugula	chromobacterium subtsugae strain praa4-1	5.42	3	9.04	A
Arugula	beta-cyfluthrin	0.06	1	2.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	(s)-cypermethrin	12.91	85	271.07	A
Arugula	dimethyl silicone fluid emulsion	8.15	160	514.11	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	23	63.92	A
Arugula	emulsifiable methylated vegetable oil	98.87	110	354.01	A
Arugula	fenamidone	46.56	57	182.69	A
Arugula	flonicamid	7.07	27	86.31	A
Arugula	fluopicolide	10.9	27	89.41	A
Arugula	flupyradifurone	0.38	1	2.91	A
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.83	6	22.48	A
Arugula	imidacloprid	9.08	61	200.4	A
Arugula	mandipropamid	4.21	11	32.72	A
Arugula	margosa oil	0.68	3	11.77	A
Arugula	mineral oil	2.05	23	63.92	A
Arugula	permethrin	15.45	26	86.94	A
Arugula	phosphoric acid	5.89	110	354.01	A
Arugula	polyether modified polysiloxane	6.38	111	359.01	A
Arugula	potash soap	4.87	1	3.13	A
Arugula	potassium phosphite	137.68	14	46.39	A
Arugula	pyrethrins	9.25	35	198.57	A
Arugula	spinetoram	6.43	36	116.95	A
Arugula	spinosad	19.42	34	174.86	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.72	110	354.01	A
Asparagus	acetic acid	0.51	1	26.0	A
Asparagus	chromobacterium subtsugae strain praa4-1	23.4	1	26.0	A
Asparagus	citric acid	2.82	1	26.0	A
Asparagus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	mineral oil	3.14	1	26.0	A
Asparagus	polymerized pinene	8.91	1	26.0	A
Asparagus	pyrethrins	0.95	1	26.0	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.37	3	0.37	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.02	1	0.1	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.04	38	127.25	A
Bean, succulent	alpha-pinene beta-pinene copolymer	0.75	1	3.0	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	173.11	2	20.0	A
Bean, succulent	chromobacterium subtsugae strain praa4-1	14.4	4	19.0	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	3.0	A
Bean, succulent	mineral oil	0.21	1	3.0	A
Bean, succulent	polyether modified polysiloxane	6.37	4	36.15	A
Bean, succulent	pyrethrins	0.81	3	23.0	A
Bean, succulent	spinosad	9.0	36	121.25	A
Bean, succulent	sulfur	511.2	41	146.4	A
Bean, unspecified	abamectin	1.98	11	105.26	A
Bean, unspecified	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.9	4	48.95	A
Bean, unspecified	ammonium propionate	1.13	1	6.0	A
Bean, unspecified	ammonium sulfate	0.28	1	6.0	A
Bean, unspecified	bentazon, sodium salt	58.35	4	48.95	A
Bean, unspecified	citric acid	0.57	1	6.0	A
Bean, unspecified	copper hydroxide	16.91	4	29.35	A
Bean, unspecified	(s)-cypermethrin	5.97	12	119.8	A
Bean, unspecified	diethylene glycol	1.33	1	6.0	A
Bean, unspecified	dimethylpolysiloxane	3.91	5	35.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	eptc	231.82	12	112.36	A
Bean, unspecified	hexythiazox	0.77	1	6.0	A
Bean, unspecified	lambda-cyhalothrin	5.91	18	190.21	A
Bean, unspecified	lecithin	39.74	29	304.01	A
Bean, unspecified	methylated soybean oil	16.42	25	255.06	A
Bean, unspecified	s-metolachlor	165.89	15	172.26	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	1	6.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.82	1	6.0	A
Bean, unspecified	oleic acid, methyl ester	32.22	4	48.95	A
Bean, unspecified	polyacrylamide polymer	1.48	4	48.95	A
Bean, unspecified	sodium polyacrylate	0.03	1	6.0	A
Bean, unspecified	spirotetramat	0.46	1	6.0	A
Bean, unspecified	sulfur	52.88	6	3.47	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.42	25	255.06	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.02	80	198.2	A
Beet	alpha-pinene beta-pinene copolymer	1.13	6	3.0	A
Beet	azadirachtin	1.52	18	44.89	A
Beet	bacillus amyloliquefaciens strain d747	492.38	22	51.49	A
Beet	bacillus pumilus, strain qst 2808	0.15	1	2.5	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	3	1.5	A
Beet	burkholderia sp strain a396 cells and fermentation media	11.94	2	2.0	A
Beet	chlorantraniliprole	1.43	6	22.8	A
Beet	chromobacterium subtsugae strain praa4-1	3.84	4	5.6	A
Beet	copper octanoate	29.98	16	31.9	A
Beet	cycloate	87.99	27	65.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	(s)-cypermethrin	7.17	59	152.35	A
Beet	dimethyl silicone fluid emulsion	5.25	148	361.45	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	6	3.0	A
Beet	emulsifiable methylated vegetable oil	91.79	79	195.2	A
Beet	fenamidone	1.73	5	7.0	A
Beet	flonicamid	1.33	7	16.1	A
Beet	fluopicolide	0.79	2	6.8	A
Beet	imidacloprid	4.27	44	106.6	A
Beet	malathion	27.23	14	26.8	A
Beet	mefenoxam	33.0	27	65.85	A
Beet	methoxyfenozone	8.74	16	54.8	A
Beet	s-metolachlor	16.47	27	65.85	A
Beet	mineral oil	0.32	6	3.0	A
Beet	purpureocillium lilacium strain 251	16.64	12	56.88	A
Beet	penthiopyrad	2.7	6	14.5	A
Beet	phenmedipham	47.99	43	98.6	A
Beet	phosphoric acid	5.47	79	195.2	A
Beet	polyether modified polysiloxane	9.33	83	211.44	A
Beet	potassium phosphite	75.88	10	23.67	A
Beet	propiconazole	1.13	6	10.4	A
Beet	pyraclostrobin	4.73	10	23.67	A
Beet	pyrethrins	0.23	6	5.6	A
Beet	qst 713 strain of dried bacillus subtilis	0.06	1	0.5	A
Beet	spinetoram	4.1	27	74.5	A
Beet	spinosad	9.78	37	80.16	A
Beet	sulfur	101.12	2	14.14	A
Beet	thiamethoxam	3.93	28	81.87	A
Beet	trifloxystrobin	7.44	35	87.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.95	79	195.2	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.88	21	60.59	A
Blackberry	azadirachtin	5.02	59	165.73	A
Blackberry	bacillus pumilus, strain qst 2808	2.87	16	31.94	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	2.4	7	21.81	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	44.07	17	44.07	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	60.46	20	55.98	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	113.01	34	104.64	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	50.98	10	29.99	A
Blackberry	chromobacterium subtsugae strain praa4-1	68.39	30	90.95	A
Blackberry	copper octanoate	59.05	8	64.97	A
Blackberry	copper sulfate (pentahydrate)	8.69	3	18.4	A
Blackberry	lime-sulfur	3,748.86	43	133.65	A
Blackberry	margosa oil	182.33	33	95.52	A
Blackberry	mineral oil	488.98	21	57.63	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	3.43	5	13.86	A
Blackberry	polyether modified polysiloxane	0.53	2	2.0	A
Blackberry	potash soap	185.27	8	22.25	A
Blackberry	pyrethrins	6.29	46	141.64	A
Blackberry	qst 713 strain of dried bacillus subtilis	15.87	36	139.37	A
Blackberry	soybean oil	3,933.85	96	295.95	A
Blackberry	spinosad	4.6	17	64.07	A
Blackberry	sulfur	921.52	46	153.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	clothianidin	1.68	14	32.29	A
Bok choy	(s)-cypermethrin	4.47	38	95.71	A
Bok choy	fenamidone	3.18	5	12.32	A
Bok choy	imidacloprid	4.93	11	42.16	A
Bok choy	potash soap	0.66	1	0.3	A
Bok choy	pyrethrins	0.11	4	1.15	A
Broccoli	abamectin	0.06	1	3.2	A
Broccoli	acetamiprid	5.68	18	76.68	A
Broccoli	acetic acid	0.39	4	14.2	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	135.46	206	1,342.55	A
Broccoli	alpha-pinene beta-pinene copolymer	9.03	5	32.71	A
Broccoli	azadirachtin	13.74	102	647.13	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	177.85	25	193.73	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	638.72	109	703.85	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	306.23	69	407.97	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.31	1	1.5	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	468.19	71	504.11	A
Broccoli	beauveria bassiana strain gha	2.12	1	9.7	A
Broccoli	bensulide	561.69	16	173.55	A
Broccoli	benzoic acid	0.4	18	79.01	A
Broccoli	bifenthrin	15.39	24	168.69	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.22	9	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	boscalid	47.18	23	121.16	A
Broccoli	buffalo gourd root powder	0.13	1	1.5	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	4,904.81	72	505.3	A
Broccoli	butyl alcohol	0.76	1	3.7	A
Broccoli	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.93	1	12.0	A
Broccoli	calcium chloride	11.13	40	279.04	A
Broccoli	canola oil	3.89	2	23.0	A
Broccoli	capsicum oleoresin	0.54	2	23.0	A
Broccoli	carbaryl	40.99	8	21.2	A
Broccoli	chlorantraniliprole	7.44	22	125.77	A
Broccoli	chlorothalonil	68.34	5	51.8	A
Broccoli	chlorpyrifos	3.11	3	0.72	A
Broccoli	chlorthal-dimethyl	2,206.96	78	577.27	A
Broccoli	chromobacterium subtsugae strain praa4-1	226.39	45	278.13	A
Broccoli	citric acid	33.09	44	293.24	A
Broccoli	clarified hydrophobic extract of neem oil	122.34	6	37.6	A
Broccoli	clethodim	0.51	1	3.7	A
Broccoli	clothianidin	7.03	6	53.0	A
Broccoli	coniothyrium minitans strain con/m/91-08	1.77	2	16.7	A
Broccoli	copper hydroxide	23.46	9	67.83	A
Broccoli	copper octanoate	34.99	28	134.85	A
Broccoli	cyantraniliprole	5.1	3	47.0	A
Broccoli	(s)-cypermethrin	19.9	56	415.16	A
Broccoli	cyprodinil	10.03	8	30.57	A
Broccoli	diatomaceous earth	2,339.54	39	275.24	A
Broccoli	diethylene glycol	4.95	33	153.25	A
Broccoli	dimethoate	259.6	60	519.93	A
Broccoli	dimethomorph	2.02	1	10.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	dimethyl alkyl tertiary amines	0.44	18	79.01	A
Broccoli	dimethylpolysiloxane	130.93	120	883.35	A
Broccoli	dimethyl silicone fluid emulsion	20.68	136	1,161.41	A
Broccoli	dinotefuran	3.02	2	23.1	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	7	44.71	A
Broccoli	emamectin benzoate	4.03	30	318.7	A
Broccoli	emulsifiable methylated vegetable oil	273.65	74	628.03	A
Broccoli	esfenvalerate	4.51	13	100.92	A
Broccoli	ethylene glycol monomethyl ether	1.79	1	14.0	A
Broccoli	fatty acids, mixed	1.15	23	186.22	A
Broccoli	fenamidone	17.21	7	65.4	A
Broccoli	flonicamid	2.57	5	34.2	A
Broccoli	flubendiamide	24.73	45	333.78	A
Broccoli	fludioxonil	6.69	8	30.57	A
Broccoli	fluopicolide	0.03	1	0.25	A
Broccoli	fluopyram	7.16	13	58.76	A
Broccoli	flupyradifurone	28.53	22	184.2	A
Broccoli	fluxapyroxad	3.47	6	39.5	A
Broccoli	garlic	1.65	2	23.0	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.39	9	36.3	A
Broccoli	imidacloprid	45.93	115	971.39	A
Broccoli	indoxacarb	32.69	58	497.98	A
Broccoli	isooctyl phthalate	1.82	1	14.0	A
Broccoli	isopropyl alcohol	1.46	1	14.0	A
Broccoli	lambda-cyhalothrin	20.82	93	688.19	A
Broccoli	lecithin	60.54	34	272.82	A
Broccoli	malathion	15.35	2	12.0	A
Broccoli	mandipropamid	5.01	6	50.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	margosa oil	377.35	43	237.99	A
Broccoli	mefenoxam	2.93	3	29.0	A
Broccoli	methomyl	499.52	74	635.46	A
Broccoli	methoxyfenozide	2.82	2	16.0	A
Broccoli	methylated soybean oil	57.28	41	273.81	A
Broccoli	mineral oil	975.29	47	330.45	A
Broccoli	morpholine	0.79	1	14.0	A
Broccoli	napropamide	69.0	7	92.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.77	80	541.37	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.24	1	14.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.22	9	78.0	A
Broccoli	oleic acid	2.54	1	14.0	A
Broccoli	oleic acid, ethyl ester	49.37	20	143.45	A
Broccoli	oxathiapiprolin	0.6	5	49.9	A
Broccoli	oxyfluorfen	124.86	53	449.02	A
Broccoli	paraquat dichloride	72.29	9	78.0	A
Broccoli	penthiopyrad	35.98	13	92.2	A
Broccoli	permethrin	9.52	6	54.1	A
Broccoli	petroleum distillates, aromatic	84.94	9	78.0	A
Broccoli	phosphoric acid	16.32	74	628.03	A
Broccoli	polyacrylamide polymer	1.75	17	163.5	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	1.25	12	108.2	A
Broccoli	polyether modified polysiloxane	14.83	74	628.03	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.29	8	29.9	A
Broccoli	polyethylene glycol stearate	12.34	20	143.45	A
Broccoli	polymerized pinene	6.18	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	potash soap	7,669.56	204	1,253.14	A
Broccoli	propionic acid	26.93	23	186.22	A
Broccoli	propylene glycol	4.1	10	41.9	A
Broccoli	pymetrozine	0.95	1	11.0	A
Broccoli	pyraclostrobin	107.12	66	540.43	A
Broccoli	pyrethrins	75.83	256	1,567.71	A
Broccoli	qst 713 strain of dried bacillus subtilis	0.11	1	2.0	A
Broccoli	sesame oil	2.12	1	6.0	A
Broccoli	sodium diisooctylsulfosuccinate	0.24	1	14.0	A
Broccoli	spinetoram	6.11	16	131.0	A
Broccoli	spinosad	6.1	33	217.1	A
Broccoli	spirotetramat	90.38	144	1,150.21	A
Broccoli	sulfoxaflor	0.5	2	15.89	A
Broccoli	sulfur	73.5	1	3.0	A
Broccoli	tall oil fatty acids	4.94	9	78.0	A
Broccoli	thiamethoxam	7.52	19	128.48	A
Broccoli	trifloxystrobin	7.16	13	58.76	A
Broccoli	trifluralin	8.03	3	22.86	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.26	8	29.9	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.47	85	714.63	A
Broccoli	vinyl polymer	22.85	20	187.56	A
Brussels sprout	acetamiprid	1.04	1	14.0	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.05	4	56.0	A
Brussels sprout	azadirachtin	0.6	7	15.8	A
Brussels sprout	bacillus amyloliquefaciens strain d747	3.45	2	4.6	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	12.7	6	13.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.73	2	4.6	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	133.29	7	15.4	A
Brussels sprout	chlorantraniliprole	0.14	1	14.0	A
Brussels sprout	chlorothalonil	83.9	4	56.0	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	6.12	3	6.8	A
Brussels sprout	copper octanoate	0.92	1	2.2	A
Brussels sprout	dimethylpolysiloxane	<0.01	1	2.4	A
Brussels sprout	emamectin benzoate	0.42	2	28.0	A
Brussels sprout	emulsifiable methylated vegetable oil	19.42	4	56.0	A
Brussels sprout	imidacloprid	1.29	2	28.0	A
Brussels sprout	methomyl	18.9	2	28.0	A
Brussels sprout	permethrin	4.18	3	42.0	A
Brussels sprout	phosphoric acid	1.16	4	56.0	A
Brussels sprout	polyether modified polysiloxane	1.05	4	56.0	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.2	1	2.4	A
Brussels sprout	potash soap	124.48	8	17.6	A
Brussels sprout	propylene glycol	0.1	1	2.4	A
Brussels sprout	pyrethrins	0.95	9	19.8	A
Brussels sprout	spinetoram	0.76	1	14.0	A
Brussels sprout	spinosad	0.56	2	4.4	A
Brussels sprout	spirotetramat	2.22	2	28.0	A
Brussels sprout	sulfoxaflor	0.44	1	14.0	A
Brussels sprout	sulfur	212.8	4	56.0	A
Brussels sprout	thiamethoxam	0.28	1	14.0	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.37	1	2.4	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.11	4	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.98	32	191.1	A
Cabbage	azadirachtin	0.27	4	22.1	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.32	3	4.1	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.06	5	32.6	A
Cabbage	chlorantraniliprole	3.14	10	47.6	A
Cabbage	chlorothalonil	66.63	6	58.8	A
Cabbage	chlorthal-dimethyl	78.43	6	26.2	A
Cabbage	chromobacterium subtsugae strain praa4-1	9.75	3	13.5	A
Cabbage	clothianidin	6.45	5	38.8	A
Cabbage	(s)-cypermethrin	1.82	9	37.6	A
Cabbage	dimethylpolysiloxane	16.17	8	80.4	A
Cabbage	dimethyl silicone fluid emulsion	2.78	30	164.1	A
Cabbage	emamectin benzoate	0.99	11	65.9	A
Cabbage	emulsifiable methylated vegetable oil	75.52	32	191.1	A
Cabbage	esfenvalerate	3.22	12	78.2	A
Cabbage	fenamidone	10.4	4	39.2	A
Cabbage	flupyradifurone	3.57	2	19.6	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.24	3	4.1	A
Cabbage	imidacloprid	7.21	25	159.4	A
Cabbage	indoxacarb	2.86	5	43.6	A
Cabbage	lambda-cyhalothrin	4.84	24	164.7	A
Cabbage	mandipropamid	1.92	2	19.6	A
Cabbage	methomyl	13.23	2	19.6	A
Cabbage	methoxyfenozide	3.25	4	23.3	A
Cabbage	oxathiapiprolin	0.23	2	19.6	A
Cabbage	oxyfluorfen	7.47	2	19.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	phosphoric acid	4.5	32	191.1	A
Cabbage	polyacrylamide polymer	0.14	1	10.0	A
Cabbage	polyether modified polysiloxane	6.22	34	197.1	A
Cabbage	polyoxyethylene polyoxypropylene	2.51	2	21.6	A
Cabbage	pyrethrins	0.73	4	15.5	A
Cabbage	qst 713 strain of dried bacillus subtilis	0.87	2	21.6	A
Cabbage	spinetoram	4.18	8	69.5	A
Cabbage	spinosad	0.98	4	21.1	A
Cabbage	spirotetramat	9.98	20	135.1	A
Cabbage	thiamethoxam	3.76	11	65.9	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.19	32	191.1	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.22	8	111.6	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	25.09	14	261.48	A
Carrot	benzoic acid	0.01	2	1.25	A
Carrot	capric acid	126.92	12	26.1	A
Carrot	caprylic acid	186.42	12	26.1	A
Carrot	dimethyl alkyl tertiary amines	0.01	2	1.25	A
Carrot	dimethylpolysiloxane	0.07	12	26.1	A
Carrot	dimethyl silicone fluid emulsion	6.33	31	429.2	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	2	26.31	A
Carrot	emulsifiable methylated vegetable oil	11.58	8	111.6	A
Carrot	fluazifop-p-butyl	56.5	10	304.6	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.92	16	220.5	A
Carrot	lecithin	25.09	14	261.48	A
Carrot	linuron	613.76	47	910.42	A
Carrot	mefenoxam	46.98	7	93.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	methyated soybean oil	77.64	18	221.75	A
Carrot	mineral oil	6.33	2	26.31	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	16	220.5	A
Carrot	oleic acid, ethyl ester	0.37	1	1.0	A
Carrot	oleic acid, methyl ester	117.08	14	261.48	A
Carrot	pendimethalin	648.65	33	806.02	A
Carrot	phosphoric acid	0.69	8	111.6	A
Carrot	polyacrylamide polymer	2.59	8	276.42	A
Carrot	polyether modified polysiloxane	0.63	8	111.6	A
Carrot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.02	12	26.1	A
Carrot	polyethylene glycol stearate	0.09	1	1.0	A
Carrot	polymerized pinene	17.98	2	26.31	A
Carrot	potash soap	1.04	1	0.5	A
Carrot	prometryn	368.31	18	245.9	A
Carrot	propiconazole	6.35	4	55.8	A
Carrot	propylene glycol	2.04	12	26.1	A
Carrot	pyrethrins	0.05	1	0.5	A
Carrot	sulfur	817.8	23	136.75	A
Carrot	tall oil fatty acids	2.28	16	220.5	A
Carrot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.49	12	26.1	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.25	8	111.6	A
Cauliflower	acetamiprid	2.23	3	30.0	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.06	54	268.34	A
Cauliflower	azadirachtin	10.52	79	426.82	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	56.45	11	63.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	162.13	46	221.85	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.6	23	104.3	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	1.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	99.88	18	117.5	A
Cauliflower	beauveria bassiana strain gha	0.88	5	4.0	A
Cauliflower	benzoic acid	0.07	2	12.4	A
Cauliflower	boscalid	7.88	2	20.0	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	1,203.27	23	132.9	A
Cauliflower	calcium chloride	0.36	3	4.75	A
Cauliflower	chlorantraniliprole	1.31	2	20.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	89.48	20	118.75	A
Cauliflower	citric acid	0.99	3	4.75	A
Cauliflower	copper hydroxide	10.37	3	30.0	A
Cauliflower	copper octanoate	4.17	1	10.0	A
Cauliflower	(s)-cypermethrin	1.01	2	20.0	A
Cauliflower	cyprodinil	6.56	2	20.0	A
Cauliflower	diatomaceous earth	335.96	7	34.0	A
Cauliflower	diethylene glycol	0.69	2	20.0	A
Cauliflower	dimethyl alkyl tertiary amines	0.08	2	12.4	A
Cauliflower	dimethylpolysiloxane	<0.01	2	20.0	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	2	10.8	A
Cauliflower	fatty acids, mixed	0.16	1	10.0	A
Cauliflower	flonicamid	0.88	1	10.0	A
Cauliflower	fludioxonil	4.38	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	fluopyram	2.46	2	20.0	A
Cauliflower	flupyradifurone	6.84	6	39.0	A
Cauliflower	fluxapyroxad	2.67	3	30.0	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.99	2	10.6	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.27	7	7.95	A
Cauliflower	imidacloprid	0.48	1	10.0	A
Cauliflower	lambda-cyhalothrin	1.25	4	40.0	A
Cauliflower	lecithin	24.13	5	50.0	A
Cauliflower	margosa oil	46.84	10	38.0	A
Cauliflower	methoxyfenozide	1.76	1	10.0	A
Cauliflower	methylated soybean oil	12.87	6	52.4	A
Cauliflower	mineral oil	1,617.22	42	233.09	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.28	3	30.0	A
Cauliflower	oxyfluorfen	4.89	2	12.4	A
Cauliflower	penthiopyrad	3.9	1	10.0	A
Cauliflower	polyalkyleneoxide modified polydimethyl-siloxane	1.37	1	3.5	A
Cauliflower	polymerized pinene	1.42	2	10.8	A
Cauliflower	polyoxyethylene polyoxypropylene	7.13	2	10.6	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.39	2	10.6	A
Cauliflower	potash soap	2,621.7	73	400.55	A
Cauliflower	propionic acid	3.78	1	10.0	A
Cauliflower	pyraclostrobin	5.32	3	30.0	A
Cauliflower	pyrethrins	29.44	114	626.09	A
Cauliflower	qst 713 strain of dried bacillus subtilis	1.14	2	20.0	A
Cauliflower	spinosad	0.76	6	31.88	A
Cauliflower	spirotetramat	2.04	3	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	trifloxystrobin	2.46	2	20.0	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.17	4	40.0	A
Celery	abamectin	9.32	94	589.41	A
Celery	acephate	644.45	87	666.38	A
Celery	acetamiprid	27.08	82	398.17	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.67	68	498.51	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17.94	16	87.85	A
Celery	alpha-pinene beta-pinene copolymer	5.1	13	61.18	A
Celery	azadirachtin	4.16	34	185.83	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.5	2	1.5	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	197.31	37	182.69	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.81	18	5.95	A
Celery	beauveria bassiana strain gha	0.39	1	1.8	A
Celery	benzoic acid	0.01	1	1.35	A
Celery	bifenthrin	10.7	28	114.27	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.62	9	59.15	A
Celery	buprofezin	2.31	3	15.0	A
Celery	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	8.58	9	50.3	A
Celery	chlorantraniliprole	15.52	32	233.0	A
Celery	chlorothalonil	1,319.46	127	846.92	A
Celery	chromobacterium subtsugae strain praa4-1	34.85	12	51.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	copper hydroxide	163.21	81	397.42	A
Celery	copper octanoate	6.9	26	22.19	A
Celery	copper oxide (ous)	366.45	43	230.96	A
Celery	copper oxychloride	23.32	15	82.28	A
Celery	cyantraniliprole	38.08	66	404.4	A
Celery	(s)-cypermethrin	28.46	127	579.79	A
Celery	cyprodinil	3.52	1	15.0	A
Celery	cyromazine	4.52	6	36.2	A
Celery	dicloran	176.21	9	70.5	A
Celery	diethylene glycol	0.99	23	18.99	A
Celery	dimethoate	29.99	15	60.44	A
Celery	dimethyl alkyl tertiary amines	0.01	1	1.35	A
Celery	dimethylpolysiloxane	94.68	98	542.29	A
Celery	dimethyl silicone fluid emulsion	12.59	96	689.9	A
Celery	dinotefuran	0.88	9	6.9	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	13	61.18	A
Celery	emamectin benzoate	0.44	7	30.44	A
Celery	emulsifiable methylated vegetable oil	249.61	67	497.51	A
Celery	ethylene glycol monomethyl ether	1.96	3	15.14	A
Celery	fenamidone	16.08	8	62.22	A
Celery	flonicamid	16.56	42	191.41	A
Celery	flubendiamide	6.21	25	140.85	A
Celery	fludioxonil	2.34	1	15.0	A
Celery	flumioxazin	16.0	17	167.35	A
Celery	fluopyram	7.7	31	80.52	A
Celery	flupyradifurone	83.36	86	506.96	A
Celery	fluxapyroxad	14.8	35	84.69	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.82	14	95.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	48.79	36	181.96	A
Celery	isooctyl phthalate	1.98	3	15.14	A
Celery	isopropyl alcohol	7.44	5	20.0	A
Celery	lecithin	167.67	138	877.06	A
Celery	linuron	32.1	17	120.88	A
Celery	margosa oil	10.45	1	8.5	A
Celery	methomyl	470.84	72	543.16	A
Celery	methoxyfenozide	41.05	65	251.61	A
Celery	methylated soybean oil	161.13	172	1,082.4	A
Celery	s-metolachlor	12.01	3	33.75	A
Celery	mineral oil	1.43	13	61.18	A
Celery	morpholine	0.86	3	15.14	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.38	83	374.84	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.35	3	15.14	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.62	9	59.15	A
Celery	oleic acid	2.78	3	15.14	A
Celery	oleic acid, methyl ester	83.72	16	87.85	A
Celery	oxamyl	131.98	29	208.24	A
Celery	penthiopyrad	4.67	3	22.2	A
Celery	permethrin	175.56	154	941.69	A
Celery	petroleum distillates, aromatic	43.29	9	59.15	A
Celery	petroleum oil, paraffin based	9.23	6	47.9	A
Celery	phosphoric acid	16.7	69	502.37	A
Celery	polyacrylamide polymer	0.51	10	47.85	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	2.24	35	196.1	A
Celery	polyether modified polysiloxane	13.53	67	497.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyoxyethylene sorbitol, mixed ether ester	45.07	6	47.9	A
Celery	potash soap	27.67	8	24.8	A
Celery	prometryn	618.28	57	355.89	A
Celery	propiconazole	57.85	108	516.92	A
Celery	pymetrozine	6.86	27	80.07	A
Celery	pyraclostrobin	15.94	62	92.69	A
Celery	pyrethrins	11.89	49	239.11	A
Celery	qst 713 strain of dried bacillus subtilis	0.16	4	2.5	A
Celery	reynoutria sachalinensis	14.46	11	133.0	A
Celery	sodium diisooctylsulfosuccinate	0.26	3	15.14	A
Celery	spinetoram	43.01	131	755.09	A
Celery	spinosad	0.48	17	5.85	A
Celery	spirotetramat	20.03	45	272.06	A
Celery	sulfoxaflor	1.08	14	33.0	A
Celery	sulfur	2.0	1	0.5	A
Celery	tall oil fatty acids	3.73	23	154.89	A
Celery	thiamethoxam	18.22	59	352.59	A
Celery	trifloxystrobin	14.89	39	159.82	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.92	189	1,286.72	A
Cherry	abamectin	2.98	7	142.6	A
Cherry	acrylic acid	19.18	6	236.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.66	5	113.0	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.1	3	57.6	A
Cherry	aluminum phosphide	1.09	1	2.0	A
Cherry	ammonium propionate	26.23	6	124.6	A
Cherry	ammonium sulfate	6.56	6	124.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.51	17	772.2	A
Cherry	boscalid	68.75	9	308.2	A
Cherry	carfentrazone-ethyl	13.03	9	455.6	A
Cherry	chlorophacinone	<0.01	1	10.0	A
Cherry	citric acid	13.11	6	124.6	A
Cherry	diethylene glycol	269.54	15	286.4	A
Cherry	dimethylpolysiloxane	11.82	44	1,386.13	A
Cherry	dimethyl silicone fluid emulsion	0.83	2	15.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	5	52.0	A
Cherry	emulsifiable methylated vegetable oil	37.86	1	18.0	A
Cherry	etoxazole	7.77	3	57.6	A
Cherry	fatty acids, mixed	8.55	25	1,002.6	A
Cherry	fenpropathrin	174.11	17	432.57	A
Cherry	flumioxazin	74.8	11	586.6	A
Cherry	fluopyram	55.05	17	454.6	A
Cherry	gibberellins	8.17	10	235.73	A
Cherry	glufosinate-ammonium	393.71	13	536.2	A
Cherry	glyphosate, isopropylamine salt	863.5	14	644.2	A
Cherry	glyphosate, potassium salt	147.85	3	67.0	A
Cherry	heptamethyltrisiloxane ethoxylated	7.6	4	95.0	A
Cherry	imidacloprid	33.28	10	330.6	A
Cherry	iprodione	329.4	10	330.0	A
Cherry	isopropyl alcohol	190.87	18	448.6	A
Cherry	lambda-cyhalothrin	14.47	11	345.6	A
Cherry	lecithin	441.71	38	1,631.8	A
Cherry	malathion	336.73	4	188.4	A
Cherry	methylated soybean oil	117.02	10	571.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	mineral oil	240.02	11	58.25	A
Cherry	myclobutanil	5.4	2	36.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,182.05	84	2,729.93	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	219.14	39	1,704.4	A
Cherry	oleic acid, methyl ester	37.79	3	57.6	A
Cherry	oxyfluorfen	199.77	13	397.6	A
Cherry	pendimethalin	313.07	10	330.6	A
Cherry	permethrin	18.32	8	119.0	A
Cherry	petroleum distillates, aromatic	802.86	17	772.2	A
Cherry	phosphoric acid	4.43	7	254.0	A
Cherry	polyacrylamide polymer	5.7	25	1,157.0	A
Cherry	polyether modified polysiloxane	2.05	1	18.0	A
Cherry	polyethylene glycol	32.82	4	72.0	A
Cherry	polymerized pinene	9.05	5	52.0	A
Cherry	polyoxyethylene polyoxypropylene	3.04	4	95.0	A
Cherry	potassium bicarbonate	233.42	4	95.0	A
Cherry	potassium silicate	17.14	1	18.0	A
Cherry	propiconazole	15.62	6	140.13	A
Cherry	propionic acid	199.57	25	1,002.6	A
Cherry	propylene glycol	44.61	9	220.13	A
Cherry	pyraclostrobin	34.92	9	308.2	A
Cherry	pyraflufen-ethyl	0.36	3	67.0	A
Cherry	quinoxifen	36.99	10	330.6	A
Cherry	sodium polyacrylate	0.66	6	124.6	A
Cherry	spinetoram	1.69	1	18.0	A
Cherry	spinosad	0.03	29	29.0	A
Cherry	spirotetramat	13.76	6	109.6	A
Cherry	tall oil fatty acids	46.72	17	772.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	thiamethoxam	1.55	1	18.0	A
Cherry	thiophanate-methyl	12.6	1	18.0	A
Cherry	trifloxystrobin	61.32	20	508.6	A
Cherry	ulocladium oudemansii (u3 strain)	5.0	4	3.7	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.0	1	18.0	A
Christmas tree	esfenvalerate	1.95	1	15.0	A
Chrysanthemum, edible leaved	(s)-cypermethrin	0.23	5	5.0	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.92	456	1,305.44	A
Cilantro	alpha-pinene beta-pinene copolymer	9.55	30	84.5	A
Cilantro	azadirachtin	0.13	4	10.9	A
Cilantro	azoxystrobin	5.83	9	23.88	A
Cilantro	beauveria bassiana strain gha	2.57	2	7.78	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	125.44	9	28.21	A
Cilantro	chromobacterium subtsugae strain praa4-1	9.81	4	10.9	A
Cilantro	copper hydroxide	75.65	88	246.1	A
Cilantro	copper octanoate	189.07	232	723.81	A
Cilantro	copper oxychloride	83.85	88	246.1	A
Cilantro	cymoxanil	102.72	237	714.15	A
Cilantro	(s)-cypermethrin	34.53	252	716.76	A
Cilantro	dimethyl silicone fluid emulsion	48.74	1,162	3,283.53	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	30	84.5	A
Cilantro	emulsifiable methylated vegetable oil	283.06	456	1,305.44	A
Cilantro	ethylene glycol monomethyl ether	0.57	3	11.36	A
Cilantro	famoxadone	102.72	237	714.15	A
Cilantro	flupyradifurone	16.92	32	107.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.23	298	827.71	A
Cilantro	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.01	7	18.04	A
Cilantro	imidacloprid	24.74	225	656.9	A
Cilantro	isooctyl phthalate	0.58	3	11.36	A
Cilantro	isopropyl alcohol	0.47	3	11.36	A
Cilantro	linuron	386.33	302	836.41	A
Cilantro	methylated soybean oil	199.99	298	827.71	A
Cilantro	mineral oil	2.67	30	84.5	A
Cilantro	morpholine	0.25	3	11.36	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.18	298	827.71	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.4	3	11.36	A
Cilantro	oleic acid	0.82	3	11.36	A
Cilantro	phosphoric acid	16.88	456	1,305.44	A
Cilantro	polyether modified polysiloxane	15.34	456	1,305.44	A
Cilantro	prometryn	1,357.19	328	908.5	A
Cilantro	propiconazole	63.12	214	574.44	A
Cilantro	pyrethrins	1.16	12	33.62	A
Cilantro	reynoutria sachalinensis	0.6	1	5.49	A
Cilantro	sodium diisooctylsulfosuccinate	0.08	3	11.36	A
Cilantro	streptomyces lydicus wyec 108	<0.01	4	10.9	A
Cilantro	tall oil fatty acids	5.88	298	827.71	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.68	456	1,305.44	A
Citrus	chromobacterium subtsugae strain praa4-1	5.4	1	6.0	A
Citrus	imidacloprid	0.58	1	6.0	A
Citrus	mineral oil	103.07	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	abamectin	<0.01	N/A	N/A	N/A
Commodity fumigation	bifenthrin	0.02	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	<0.01	N/A	N/A	N/A
Corn, human consumption	acetic acid	5.09	44	260.2	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	4	4.0	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	197.91	25	155.2	A
Corn, human consumption	burkholderia sp strain a396 cells and fermentation media	97.37	2	11.25	A
Corn, human consumption	chromobacterium subtsugae strain praa4-1	10.13	2	11.25	A
Corn, human consumption	citric acid	28.29	44	260.2	A
Corn, human consumption	polyalkyleneoxide modified polydimethyl-siloxane	1.04	4	4.0	A
Corn, human consumption	polyether modified polysiloxane	81.69	49	307.7	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	1.57	55	329.7	A
Corn, human consumption	pyrethrins	3.67	16	91.75	A
Corn, human consumption	spinosad	7.48	21	102.25	A
Cucumber	abamectin	0.06	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-pinene beta-pinene copolymer	0.65	1	1.0	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	4.94	31	66.5	A
Cucumber	azadirachtin	0.11	5	2.5	A
Cucumber	azoxystrobin	0.55	1	3.0	A
Cucumber	bacillus amyloliquefaciens strain d747	1.25	1	2.5	A
Cucumber	bensulide	196.31	4	33.0	A
Cucumber	bifenthrin	1.98	4	20.0	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	1.0	A
Cucumber	buffalo gourd root powder	0.2	1	2.4	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	20.77	1	2.4	A
Cucumber	chromobacterium subtsugae strain praa4-1	2.25	1	2.5	A
Cucumber	(s)-cypermethrin	0.7	1	14.0	A
Cucumber	diethylene glycol	3.43	2	11.0	A
Cucumber	difenoconazole	0.34	1	3.0	A
Cucumber	dimethylpolysiloxane	5.12	11	47.4	A
Cucumber	dimethyl silicone fluid emulsion	0.03	1	1.0	A
Cucumber	ethephon	0.99	8	21.0	A
Cucumber	fluopyram	2.21	4	18.5	A
Cucumber	glyphosate, isopropylamine salt	5.99	1	2.0	A
Cucumber	lambda-cyhalothrin	0.45	4	13.5	A
Cucumber	lecithin	4.48	2	10.0	A
Cucumber	methylated soybean oil	2.24	2	10.0	A
Cucumber	metrafenone	0.9	2	3.0	A
Cucumber	mineral oil	0.15	1	1.0	A
Cucumber	myclobutanil	0.1	1	1.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	2	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.21	1	2.0	A
Cucumber	polyacrylamide polymer	0.01	1	2.0	A
Cucumber	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.3	2	4.9	A
Cucumber	potash soap	2.08	2	1.0	A
Cucumber	potassium bicarbonate	7.65	1	3.0	A
Cucumber	potassium phosphite	57.7	2	24.0	A
Cucumber	propamocarb hydrochloride	14.36	2	24.0	A
Cucumber	propylene glycol	0.15	2	4.9	A
Cucumber	pyrethrins	0.5	8	7.9	A
Cucumber	reynoutria sachalinensis	1.92	4	5.9	A
Cucumber	spinosad	0.62	2	4.9	A
Cucumber	sulfur	19.2	5	5.6	A
Cucumber	tall oil fatty acids	0.01	1	1.0	A
Cucumber	thiamethoxam	0.79	4	10.5	A
Cucumber	trifloxystrobin	2.21	4	18.5	A
Cucumber	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.56	2	4.9	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.03	1	8.0	A
Ditch bank	calcium hypochlorite	340.0	N/A	3.5	A
Ditch bank	calcium hypochlorite	544.0	N/A	4.0	U
Ditch bank	sodium hypochlorite	1,895.8	N/A	7.0	U
Eggplant	azadirachtin	0.21	5	5.0	A
Eggplant	chromobacterium subtsugae strain praa4-1	0.11	3	0.39	A
Eggplant	potash soap	6.25	3	3.0	A
Eggplant	pyrethrins	0.29	4	3.13	A
Endive (escarole)	acetamiprid	0.15	2	2.0	A
Endive (escarole)	benzoic acid	0.03	3	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	capric acid	11.01	4	4.0	A
Endive (escarole)	caprylic acid	16.18	4	4.0	A
Endive (escarole)	chlorantraniliprole	0.16	2	2.0	A
Endive (escarole)	(s)-cypermethrin	0.04	1	1.0	A
Endive (escarole)	diethylene glycol	0.86	6	6.0	A
Endive (escarole)	dimethyl alkyl tertiary amines	0.03	3	5.0	A
Endive (escarole)	dimethylpolysiloxane	0.01	10	10.0	A
Endive (escarole)	fatty acids, mixed	0.01	2	2.0	A
Endive (escarole)	fenamidone	0.27	1	1.0	A
Endive (escarole)	fluxapyroxad	0.36	2	2.0	A
Endive (escarole)	fosetyl-al	3.2	1	1.0	A
Endive (escarole)	imidacloprid	0.17	4	4.0	A
Endive (escarole)	indoxacarb	0.09	1	1.0	A
Endive (escarole)	lecithin	0.3	2	2.0	A
Endive (escarole)	malathion	1.31	1	1.0	A
Endive (escarole)	mandipropamid	0.12	1	1.0	A
Endive (escarole)	methylated soybean oil	1.09	3	5.0	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	8	8.0	A
Endive (escarole)	permethrin	0.77	5	5.0	A
Endive (escarole)	polyacrylamide polymer	<0.01	1	1.0	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.57	4	4.0	A
Endive (escarole)	propionic acid	0.3	2	2.0	A
Endive (escarole)	propylene glycol	0.29	4	4.0	A
Endive (escarole)	propyzamide	7.09	4	6.0	A
Endive (escarole)	pyraclostrobin	0.36	2	2.0	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Endive (escarole)	spinetoram	0.05	1	1.0	A
Endive (escarole)	spirotetramat	0.08	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	thiamethoxam	0.06	1	1.0	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.05	4	4.0	A
Fava bean	polyalkyleneoxide modified polydimethyl-siloxane	1.96	1	5.0	A
Fava bean	potash soap	10.15	4	6.23	A
Fava bean	pyrethrins	0.26	4	6.23	A
Fennel	coniothyrium minitans strain con/m/91-08	0.05	1	0.25	A
Forage hay/silage	bromoxynil heptanoate	27.1	3	105.0	A
Forage hay/silage	bromoxynil octanoate	28.1	3	105.0	A
Forage hay/silage	carfentrazone-ethyl	2.49	3	170.0	A
Forage hay/silage	chlorsulfuron	0.28	1	15.0	A
Forage hay/silage	2,4-d, dimethylamine salt	9.81	1	12.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.24	1	33.0	A
Forage hay/silage	fatty acids, mixed	0.78	2	120.0	A
Forage hay/silage	glyphosate, isopropylamine salt	2.81	1	12.0	A
Forage hay/silage	lecithin	18.14	2	120.0	A
Forage hay/silage	mcpa, dimethylamine salt	15.02	1	33.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.87	2	120.0	A
Forage hay/silage	polyacrylamide polymer	0.11	1	12.0	A
Forage hay/silage	propionic acid	18.14	2	120.0	A
Forage hay/silage	tribenuron-methyl	0.47	1	60.0	A
Fumigation, other	sulfur dioxide	14,224.82	N/A	N/A	N/A
Gai choy	clothianidin	0.29	3	4.8	A
Gai choy	(s)-cypermethrin	1.76	16	38.46	A
Gai choy	fenamidone	0.48	1	3.0	A
Gai choy	flupyradifurone	0.91	2	7.0	A
Gai choy	imidacloprid	1.24	4	14.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai choy	spirotetramat	0.79	1	5.0	A
Gai lon	clothianidin	0.53	4	8.0	A
Gai lon	(s)-cypermethrin	0.75	6	16.0	A
Gai lon	fenamidone	1.29	2	5.0	A
Gai lon	imidacloprid	1.7	6	13.0	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.38	18	246.28	A
Garlic	azoxystrobin	51.39	17	398.81	A
Garlic	bacillus amyloliquefaciens strain d747	2,185.03	7	405.0	A
Garlic	bacillus pumilus, strain qst 2808	0.12	1	55.0	A
Garlic	bromoxynil heptanoate	18.58	3	54.0	A
Garlic	bromoxynil octanoate	19.27	3	54.0	A
Garlic	capric acid	1.35	2	110.0	A
Garlic	caprylic acid	1.98	2	110.0	A
Garlic	clethodim	6.87	3	54.0	A
Garlic	cyantraniliprole	10.12	6	69.0	A
Garlic	(s)-cypermethrin	3.74	4	79.0	A
Garlic	difenoconazole	11.06	4	190.0	A
Garlic	dimethylpolysiloxane	32.66	5	149.0	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	1	40.0	A
Garlic	emulsifiable methylated vegetable oil	251.19	14	201.62	A
Garlic	fluazifop-p-butyl	13.56	3	54.0	A
Garlic	flumioxazin	31.22	8	256.75	A
Garlic	glyphosate, isopropylamine salt	23.14	2	83.75	A
Garlic	hydrogen peroxide	177.75	5	72.0	A
Garlic	mancozeb	508.97	7	244.0	A
Garlic	methylated soybean oil	14.33	6	108.0	A
Garlic	mineral oil	27.98	4	94.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.69	6	108.0	A
Garlic	oxyfluorfen	67.16	9	267.0	A
Garlic	penthiopyrad	31.49	7	100.81	A
Garlic	peroxyacetic acid	2.21	4	12.0	A
Garlic	phosphoric acid	14.98	14	201.62	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	0.72	6	108.0	A
Garlic	polyether modified polysiloxane	13.61	14	201.62	A
Garlic	polymerized pinene	6.83	1	40.0	A
Garlic	polyoxyethylene polyoxypropylene	4.58	3	54.0	A
Garlic	polysorbate 65	2.26	3	54.0	A
Garlic	propiconazole	39.41	13	208.81	A
Garlic	pyrethrins	2.19	1	60.0	A
Garlic	qst 713 strain of dried bacillus subtilis	2.32	3	40.74	A
Garlic	reynoutria sachalinensis	35.21	10	102.48	A
Garlic	sorbitan trioleate	2.26	3	54.0	A
Garlic	streptomyces lydicus wyec 108	0.04	2	132.0	A
Garlic	sulfur	96.0	8	24.0	A
Garlic	tebuconazole	65.29	20	390.62	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.23	14	201.62	A
Garlic	yucca schidigera	19.85	3	40.74	A
Grape, wine	abamectin	11.47	56	667.6	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	240.11	218	912.9	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	298.81	78	2,188.8	A
Grape, wine	aluminum phosphide	0.99	1	7.0	A
Grape, wine	ammonium propionate	6.36	1	36.0	A
Grape, wine	ammonium sulfate	1.59	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus pumilus, strain qst 2808	9.31	22	77.52	A
Grape, wine	beta-conglutin	58.44	12	258.35	A
Grape, wine	bifenazate	102.6	27	262.74	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.6	101	2,332.17	A
Grape, wine	boscalid	764.0	142	2,320.61	A
Grape, wine	buprofezin	3.94	1	15.0	A
Grape, wine	carfentrazone-ethyl	1.26	9	82.8	A
Grape, wine	chlorophacinone	0.01	4	16.0	A
Grape, wine	chlorpyrifos	56.37	4	40.0	A
Grape, wine	chromobacterium subtsugae strain praa4-1	3.87	3	4.3	A
Grape, wine	citric acid	3.18	1	36.0	A
Grape, wine	clarified hydrophobic extract of neem oil	592.42	21	77.52	A
Grape, wine	clothianidin	4.99	1	30.0	A
Grape, wine	copper hydroxide	452.26	108	1,088.98	A
Grape, wine	copper octanoate	7.52	13	19.0	A
Grape, wine	cyflufenamid	21.26	79	924.5	A
Grape, wine	cyprodinil	447.68	99	1,090.87	A
Grape, wine	diethylene glycol	653.29	59	2,346.76	A
Grape, wine	dimethylpolysiloxane	16.55	271	7,365.1	A
Grape, wine	dimethyl silicone fluid emulsion	8.67	94	602.29	A
Grape, wine	ethylene glycol	1,377.43	193	3,458.89	A
Grape, wine	etoxazole	48.1	18	356.61	A
Grape, wine	fatty acids, mixed	157.12	14	1,264.8	A
Grape, wine	fenhexamid	13.34	5	26.67	A
Grape, wine	fenpyroximate	43.17	23	433.82	A
Grape, wine	flazasulfuron	5.84	6	187.0	A
Grape, wine	fluazifop-p-butyl	20.71	4	110.0	A
Grape, wine	fludioxonil	3.68	3	18.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	flumioxazin	192.59	78	1,510.66	A
Grape, wine	fluopyram	151.7	63	1,594.23	A
Grape, wine	flupyradifurone	24.07	7	147.2	A
Grape, wine	flutriafol	9.17	7	113.0	A
Grape, wine	glufosinate-ammonium	2,877.24	201	4,300.16	A
Grape, wine	glyphosate, isopropylamine salt	2,766.84	44	1,620.49	A
Grape, wine	glyphosate, potassium salt	2,885.36	31	1,302.65	A
Grape, wine	hexythiazox	34.91	4	238.98	A
Grape, wine	imidacloprid	949.12	98	2,268.15	A
Grape, wine	indaziflam	6.48	8	276.1	A
Grape, wine	isopropyl alcohol	250.71	193	3,458.89	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	2.86	5	153.0	A
Grape, wine	isoxaben	1.49	3	6.0	A
Grape, wine	lavandulyl senecioate	3.27	20	273.88	A
Grape, wine	lecithin	344.73	82	2,355.9	A
Grape, wine	lime-sulfur	0.24	1	0.5	A
Grape, wine	methyl anthranilate	1.66	2	2.5	A
Grape, wine	methyated soybean oil	1,623.78	373	4,450.94	A
Grape, wine	methyl silicone resins	21.25	5	26.67	A
Grape, wine	metrafenone	964.88	155	3,528.94	A
Grape, wine	mineral oil	11,321.98	251	2,684.54	A
Grape, wine	myclobutanil	121.18	74	1,257.72	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,540.37	733	12,628.86	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	46.92	104	2,528.67	A
Grape, wine	oleic acid, methyl ester	1,394.43	78	2,188.8	A
Grape, wine	oxyfluorfen	534.54	50	1,206.77	A
Grape, wine	paraquat dichloride	350.61	8	266.2	A
Grape, wine	pendimethalin	253.79	3	171.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	petroleum distillates, aromatic	1,506.47	101	2,332.17	A
Grape, wine	petroleum distillates, refined	28,411.45	170	5,372.88	A
Grape, wine	petroleum oil, paraffin based	686.2	53	1,505.69	A
Grape, wine	piperonyl butoxide	4.59	2	9.1	A
Grape, wine	piperonyl butoxide, other related	1.15	2	9.1	A
Grape, wine	polyacrylamide polymer	0.17	1	36.0	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	80.15	371	4,290.44	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	682.04	209	4,850.84	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	1,078.59	48	1,352.69	A
Grape, wine	polyoxyethylene sorbitan monooleate	11.44	5	153.0	A
Grape, wine	polyoxyethylene sorbitan trioleate	75.29	5	153.0	A
Grape, wine	polysorbate 65	0.5	2	24.0	A
Grape, wine	potassium bicarbonate	476.0	9	128.24	A
Grape, wine	potassium phosphite	6.95	2	30.0	A
Grape, wine	propiconazole	0.17	1	2.0	A
Grape, wine	propionic acid	4.5	2	6.6	A
Grape, wine	propylene glycol	357.24	210	4,857.84	A
Grape, wine	pyraclostrobin	388.06	142	2,320.61	A
Grape, wine	pyraflufen-ethyl	2.49	26	732.82	A
Grape, wine	pyrethrins	13.29	78	282.88	A
Grape, wine	pyrimethanil	33.54	4	105.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	28.36	72	275.67	A
Grape, wine	quinoxifen	384.69	193	3,887.15	A
Grape, wine	reynoutria sachalinensis	117.97	95	364.6	A
Grape, wine	rimsulfuron	55.78	72	1,005.52	A
Grape, wine	sodium polyacrylate	0.16	1	36.0	A
Grape, wine	sorbitan trioleate	0.5	2	24.0	A
Grape, wine	spirotetramat	94.7	38	884.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sulfur	60,515.49	773	11,323.68	A
Grape, wine	tall oil fatty acids	89.57	107	2,519.17	A
Grape, wine	tebuconazole	151.7	63	1,594.23	A
Grape, wine	tetraconazole	43.2	42	1,156.91	A
Grape, wine	thiamethoxam	42.16	20	475.94	A
Grape, wine	thiophanate-methyl	392.36	58	540.52	A
Grape, wine	trifloxystrobin	9.98	6	159.64	A
Grape, wine	triflumizole	326.72	107	1,378.39	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,271.6	209	4,850.84	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	229.59	12	1,258.2	A
Kale	acetamiprid	22.13	96	261.68	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	56.78	334	864.74	A
Kale	alpha-pinene beta-pinene copolymer	2.58	12	23.39	A
Kale	ametoctradin	5.19	2	26.2	A
Kale	azadirachtin	1.37	12	51.77	A
Kale	azoxystrobin	62.64	86	255.26	A
Kale	bacillus amyloliquefaciens strain d747	66.08	1	6.0	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.89	6	8.2	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.85	2	2.0	A
Kale	bensulide	17.94	2	24.0	A
Kale	bifenthrin	1.5	1	15.0	A
Kale	burkholderia sp strain a396 cells and fermentation media	157.25	11	22.02	A
Kale	calcium chloride	1.04	5	26.35	A
Kale	chlorthal-dimethyl	317.14	14	55.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	chromobacterium subtsugae strain praa4-1	8.97	10	16.91	A
Kale	citric acid	2.88	5	26.35	A
Kale	clarified hydrophobic extract of neem oil	54.53	10	30.75	A
Kale	clothianidin	10.47	5	52.46	A
Kale	cyantraniliprole	9.94	5	52.46	A
Kale	(s)-cypermethrin	28.47	239	606.3	A
Kale	cyprodinil	6.68	11	25.61	A
Kale	dimethoate	60.65	101	244.52	A
Kale	dimethomorph	3.9	2	26.2	A
Kale	dimethyl silicone fluid emulsion	21.47	368	949.3	A
Kale	dinotefuran	37.23	120	286.49	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	12	23.39	A
Kale	emulsifiable methylated vegetable oil	537.18	334	864.74	A
Kale	ethylene glycol monomethyl ether	2.38	6	13.84	A
Kale	fenamidone	2.23	3	8.77	A
Kale	flonicamid	11.11	47	131.82	A
Kale	flubendiamide	8.79	50	123.66	A
Kale	fludioxonil	4.45	11	25.61	A
Kale	fluopicolide	11.73	28	99.22	A
Kale	fluopyram	6.3	19	52.21	A
Kale	flupyradifurone	16.97	45	107.67	A
Kale	glyphosate, isopropylamine salt	1.75	1	14.0	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	28.11	9	45.97	A
Kale	imidacloprid	40.33	139	435.21	A
Kale	indoxacarb	5.3	21	81.14	A
Kale	isooctyl phthalate	2.41	6	13.84	A
Kale	isopropyl alcohol	1.93	6	13.84	A
Kale	malathion	72.29	30	71.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	mandipropamid	0.87	5	6.9	A
Kale	methomyl	172.59	79	191.77	A
Kale	methoxyfenozide	19.9	48	115.56	A
Kale	mineral oil	41.64	15	29.19	A
Kale	morpholine	1.04	6	13.84	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.64	6	13.84	A
Kale	oleic acid	3.38	6	13.84	A
Kale	penthiopyrad	6.11	10	23.82	A
Kale	phosphoric acid	32.03	334	864.74	A
Kale	polyether modified polysiloxane	29.12	334	864.74	A
Kale	potash soap	10.41	4	4.0	A
Kale	potassium phosphite	229.84	17	84.72	A
Kale	pymetrozine	6.71	19	78.25	A
Kale	pyrethrins	5.53	42	122.23	A
Kale	qst 713 strain of dried bacillus subtilis	0.13	1	2.35	A
Kale	sodium diisooctylsulfosuccinate	0.32	6	13.84	A
Kale	spinetoram	9.65	63	157.2	A
Kale	spinosad	11.45	35	101.44	A
Kale	spirotetramat	18.31	97	243.47	A
Kale	sulfoxaflor	0.48	7	16.46	A
Kale	sulfur	3,331.34	269	649.98	A
Kale	tebuconazole	0.35	1	3.54	A
Kale	thiamethoxam	6.64	47	116.8	A
Kale	trifloxystrobin	5.95	18	48.67	A
Kale	triflumizole	18.85	33	76.97	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	58.23	334	864.74	A
Kohlrabi	spinosad	0.01	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	5.27	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	14.85	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.15	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	0.94	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.01	N/A	N/A	N/A
Landscape maintenance	bifenthrin	12.78	N/A	N/A	N/A
Landscape maintenance	boric acid	25.49	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.02	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.27	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.04	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	33.0	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper hydroxide	0.35	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.55	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	9.0	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	5.16	N/A	N/A	N/A
Landscape maintenance	dicamba	0.33	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	2.41	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.06	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.08	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	5.08	N/A	N/A	N/A
Landscape maintenance	dithiopyr	2.13	N/A	N/A	N/A
Landscape maintenance	ethephon	30.59	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluxapyroxad	0.46	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	0.58	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	3.31	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	13.38	1	10.0	A
Landscape maintenance	glyphosate, isopropylamine salt	571.21	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	9.94	1	10.0	A
Landscape maintenance	glyphosate, potassium salt	1,648.82	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	1.3	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.98	N/A	N/A	N/A
Landscape maintenance	iprodione	19.41	N/A	N/A	N/A
Landscape maintenance	iron phosphate	2.4	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.16	N/A	N/A	N/A
Landscape maintenance	mancozeb	76.8	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	1.31	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metconazole	2.5	N/A	N/A	N/A
Landscape maintenance	mineral oil	69.72	N/A	N/A	N/A
Landscape maintenance	oryzalin	0.98	N/A	N/A	N/A
Landscape maintenance	oxadiazon	0.63	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	8.03	1	10.0	A
Landscape maintenance	oxyfluorfen	47.34	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	0.22	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1.09	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.04	N/A	N/A	N/A
Landscape maintenance	permethrin	2.56	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	0.31	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	1.51	N/A	N/A	N/A
Landscape maintenance	potassium peroxymonosulfate	77.08	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	0.12	N/A	N/A	N/A
Landscape maintenance	propiconazole	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyraclostrobin	4.95	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.03	N/A	N/A	N/A
Landscape maintenance	sodium chloride	5.4	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	123.22	N/A	N/A	N/A
Landscape maintenance	strychnine	0.04	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	2.07	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	2.8	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	1.74	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.62	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	0.16	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.68	N/A	N/A	N/A
Leek	spinosad	0.34	4	5.4	A
Lemon	glyphosate, isopropylamine salt	0.62	1	1.0	A
Lettuce, head	abamectin	0.13	1	12.0	A
Lettuce, head	acephate	223.44	22	230.35	A
Lettuce, head	acetamiprid	2.67	7	41.7	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.21	190	1,914.95	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.04	2	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	ametoctradin	18.9	8	75.8	A
Lettuce, head	bensulide	688.05	28	307.7	A
Lettuce, head	benzoic acid	0.02	5	3.0	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.2	12	130.0	A
Lettuce, head	boscalid	341.52	78	762.34	A
Lettuce, head	carfentrazone-ethyl	0.01	3	36.36	A
Lettuce, head	chlorantraniliprole	50.33	78	872.6	A
Lettuce, head	clothianidin	28.01	20	175.1	A
Lettuce, head	cyantraniliprole	1.41	1	12.0	A
Lettuce, head	cymoxanil	24.79	12	132.25	A
Lettuce, head	(s)-cypermethrin	13.55	32	282.6	A
Lettuce, head	dimethomorph	106.52	51	455.45	A
Lettuce, head	dimethyl alkyl tertiary amines	0.02	5	3.0	A
Lettuce, head	dimethylpolysiloxane	307.3	179	1,859.14	A
Lettuce, head	dimethyl silicone fluid emulsion	21.11	127	1,247.3	A
Lettuce, head	emamectin benzoate	0.33	2	22.0	A
Lettuce, head	emulsifiable methylated vegetable oil	730.51	190	1,914.95	A
Lettuce, head	esfenvalerate	6.7	14	148.82	A
Lettuce, head	ethylene glycol	165.32	41	448.42	A
Lettuce, head	fatty acids, mixed	0.27	11	67.1	A
Lettuce, head	fenamidone	110.95	43	430.05	A
Lettuce, head	flonicamid	16.84	15	195.84	A
Lettuce, head	flubendiamide	2.84	5	59.85	A
Lettuce, head	fludioxonil	3.07	1	14.0	A
Lettuce, head	fluopicolide	1.66	7	13.5	A
Lettuce, head	flupyradifurone	84.43	62	530.9	A
Lettuce, head	fluxapyroxad	71.15	41	393.64	A
Lettuce, head	fosetyl-al	633.36	21	218.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.08	1	0.5	A
Lettuce, head	imidacloprid	81.97	133	1,282.4	A
Lettuce, head	indoxacarb	16.15	20	233.04	A
Lettuce, head	iprodione	46.39	6	45.9	A
Lettuce, head	isopropyl alcohol	30.06	41	448.42	A
Lettuce, head	lambda-cyhalothrin	66.1	233	2,185.11	A
Lettuce, head	lecithin	13.42	13	92.1	A
Lettuce, head	mancozeb	2,160.33	142	1,445.09	A
Lettuce, head	mandipropamid	150.42	124	1,186.77	A
Lettuce, head	methomyl	695.19	113	1,198.29	A
Lettuce, head	methoxyfenozide	75.71	54	521.12	A
Lettuce, head	methylated soybean oil	0.65	5	3.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.54	64	645.52	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.2	12	130.0	A
Lettuce, head	oleic acid, ethyl ester	1.32	12	7.5	A
Lettuce, head	oleic acid, methyl ester	32.85	2	25.0	A
Lettuce, head	oxathiapiprolin	8.06	55	547.86	A
Lettuce, head	paraquat dichloride	81.5	17	192.0	A
Lettuce, head	penthiopyrad	31.74	11	108.65	A
Lettuce, head	permethrin	82.26	48	458.8	A
Lettuce, head	petroleum distillates, aromatic	223.37	12	130.0	A
Lettuce, head	petroleum oil, paraffin based	28.23	41	448.42	A
Lettuce, head	phosphoric acid	43.55	190	1,914.95	A
Lettuce, head	polyacrylamide polymer	1.51	8	84.0	A
Lettuce, head	polyether modified polysiloxane	39.59	190	1,914.95	A
Lettuce, head	polyethylene glycol stearate	0.33	12	7.5	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	137.81	41	448.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	potassium phosphite	2,645.02	120	1,120.49	A
Lettuce, head	propamocarb hydrochloride	577.28	55	578.61	A
Lettuce, head	propionic acid	6.38	11	67.1	A
Lettuce, head	propyzamide	743.82	73	671.7	A
Lettuce, head	pymetrozine	0.85	1	9.9	A
Lettuce, head	pyraclostrobin	75.35	44	414.64	A
Lettuce, head	spinetoram	29.2	68	568.67	A
Lettuce, head	spinosad	3.41	6	26.0	A
Lettuce, head	spirotetramat	131.78	177	1,738.5	A
Lettuce, head	sulfoxaflor	21.36	68	711.16	A
Lettuce, head	tall oil fatty acids	13.0	12	130.0	A
Lettuce, head	thiamethoxam	21.64	53	457.24	A
Lettuce, head	triflumizole	9.93	4	53.3	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.19	190	1,914.95	A
Lettuce, head	vinyl polymer	9.15	41	448.42	A
Lettuce, leaf	abamectin	6.76	90	665.65	A
Lettuce, leaf	acetamiprid	17.09	41	274.85	A
Lettuce, leaf	acibenzolar-s-methyl	21.44	113	756.12	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	268.41	775	6,389.42	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	1	10.0	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	122.07	195	725.55	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	0.47	14	35.67	A
Lettuce, leaf	ametoctradin	96.58	44	372.6	A
Lettuce, leaf	azadirachtin	31.27	221	1,146.19	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	2,299.41	99	567.3	A
Lettuce, leaf	bacillus mycoides isolate j	50.34	83	503.42	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	1.85	5	30.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	62.35	19	88.9	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	590.04	125	705.27	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	232.85	44	300.09	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	66.0	15	64.04	A
Lettuce, leaf	bensulide	9,960.81	301	2,493.77	A
Lettuce, leaf	benzoic acid	0.07	2	12.8	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.26	5	38.5	A
Lettuce, leaf	boscalid	340.64	82	759.6	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	10,572.08	215	1,294.7	A
Lettuce, leaf	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	299.03	232	1,580.55	A
Lettuce, leaf	calcium chloride	3.11	14	70.1	A
Lettuce, leaf	capric acid	30.04	2	4.8	A
Lettuce, leaf	caprylic acid	44.12	2	4.8	A
Lettuce, leaf	carfentrazone-ethyl	0.14	42	318.6	A
Lettuce, leaf	chlorantraniliprole	25.56	51	434.48	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	245.12	83	390.86	A
Lettuce, leaf	citric acid	8.65	14	70.1	A
Lettuce, leaf	clothianidin	79.61	68	513.2	A
Lettuce, leaf	copper hydroxide	85.77	22	165.75	A
Lettuce, leaf	copper octanoate	121.41	40	182.55	A
Lettuce, leaf	copper oxychloride	16.24	8	39.0	A
Lettuce, leaf	cyantraniliprole	10.22	7	94.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	cyazofamid	0.83	1	11.8	A
Lettuce, leaf	beta-cyfluthrin	1.08	2	40.0	A
Lettuce, leaf	cymoxanil	101.76	73	587.27	A
Lettuce, leaf	(s)-cypermethrin	141.46	358	2,910.06	A
Lettuce, leaf	deltamethrin	0.06	1	3.92	A
Lettuce, leaf	diethylene glycol	4.26	25	118.6	A
Lettuce, leaf	dimethoate	383.14	173	1,534.63	A
Lettuce, leaf	dimethomorph	159.47	103	816.2	A
Lettuce, leaf	dimethyl alkyl tertiary amines	0.08	2	12.8	A
Lettuce, leaf	dimethylpolysiloxane	234.01	339	2,358.39	A
Lettuce, leaf	dimethyl silicone fluid emulsion	165.59	1,214	9,835.82	A
Lettuce, leaf	dinotefuran	3.02	4	23.59	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.51	195	725.55	A
Lettuce, leaf	emamectin benzoate	0.58	8	53.51	A
Lettuce, leaf	emulsifiable methylated vegetable oil	2,489.48	750	6,331.56	A
Lettuce, leaf	ethylene glycol	595.77	185	1,557.19	A
Lettuce, leaf	ethylene glycol monomethyl ether	3.65	5	40.51	A
Lettuce, leaf	famoxadone	3.51	3	22.44	A
Lettuce, leaf	fatty acids, mixed	2.24	100	983.9	A
Lettuce, leaf	fenamidone	695.29	332	2,688.49	A
Lettuce, leaf	flonicamid	88.58	124	1,058.25	A
Lettuce, leaf	flubendiamide	42.04	128	920.67	A
Lettuce, leaf	fludioxonil	67.59	50	393.32	A
Lettuce, leaf	fluopicolide	70.35	66	575.41	A
Lettuce, leaf	fluopyram	99.41	114	807.22	A
Lettuce, leaf	flupyradifurone	322.81	260	2,053.47	A
Lettuce, leaf	fluxapyroxad	112.71	86	637.15	A
Lettuce, leaf	fosetyl-al	5,980.15	236	2,167.75	A
Lettuce, leaf	hydrogen peroxide	29.68	28	291.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	135.66	114	543.37	A
Lettuce, leaf	imidacloprid	352.11	687	5,608.88	A
Lettuce, leaf	indoxacarb	2.52	8	36.62	A
Lettuce, leaf	iprodione	386.72	41	404.5	A
Lettuce, leaf	isooctyl phthalate	3.7	5	40.51	A
Lettuce, leaf	isopropyl alcohol	118.72	194	1,616.08	A
Lettuce, leaf	lambda-cyhalothrin	195.89	809	6,592.39	A
Lettuce, leaf	lecithin	55.82	102	997.9	A
Lettuce, leaf	malathion	40.81	5	39.6	A
Lettuce, leaf	mancozeb	7,686.3	616	5,049.87	A
Lettuce, leaf	mandipropamid	392.01	378	3,152.27	A
Lettuce, leaf	margosa oil	39.26	43	214.16	A
Lettuce, leaf	methomyl	2,018.74	444	3,589.24	A
Lettuce, leaf	methoxyfenozide	103.72	77	691.97	A
Lettuce, leaf	methylated soybean oil	392.77	248	1,664.29	A
Lettuce, leaf	s-metolachlor	15.02	1	15.8	A
Lettuce, leaf	mineral oil	1,334.6	252	1,010.6	A
Lettuce, leaf	morpholine	1.6	5	40.51	A
Lettuce, leaf	myclobutanil	5.8	6	48.8	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	381.33	568	4,389.06	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.52	5	40.51	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.26	5	38.5	A
Lettuce, leaf	oleic acid	5.18	5	40.51	A
Lettuce, leaf	oleic acid, ethyl ester	9.22	7	48.2	A
Lettuce, leaf	oleic acid, methyl ester	19.49	15	45.67	A
Lettuce, leaf	oxathiapiprolin	27.82	227	1,921.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	paraquat dichloride	54.44	15	124.5	A
Lettuce, leaf	penthiopyrad	204.54	133	1,110.81	A
Lettuce, leaf	permethrin	854.93	595	4,996.63	A
Lettuce, leaf	peroxyacetic acid	2.19	28	291.4	A
Lettuce, leaf	petroleum distillates, aromatic	87.9	5	38.5	A
Lettuce, leaf	petroleum oil, paraffin based	102.06	179	1,490.54	A
Lettuce, leaf	phosphoric acid	150.73	754	6,349.94	A
Lettuce, leaf	polyacrylamide polymer	<0.01	2	2.0	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	19.48	245	1,647.49	A
Lettuce, leaf	polyether modified polysiloxane	226.14	811	6,766.88	A
Lettuce, leaf	polyethylene glycol diacetate	0.04	14	35.67	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	37.76	147	842.91	A
Lettuce, leaf	polyethylene glycol stearate	2.3	7	48.2	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	498.31	179	1,490.54	A
Lettuce, leaf	potash soap	368.04	17	97.79	A
Lettuce, leaf	potassium bicarbonate	108.04	12	53.07	A
Lettuce, leaf	potassium phosphite	12,021.06	481	4,030.68	A
Lettuce, leaf	propamocarb hydrochloride	1,998.39	264	1,924.32	A
Lettuce, leaf	propionic acid	52.23	100	983.9	A
Lettuce, leaf	propylene glycol	19.2	147	842.91	A
Lettuce, leaf	propyzamide	2,489.41	296	2,370.09	A
Lettuce, leaf	pymetrozine	10.46	13	121.79	A
Lettuce, leaf	pyraclostrobin	149.89	116	922.3	A
Lettuce, leaf	pyrethrins	68.06	377	1,877.66	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	19.3	58	231.02	A
Lettuce, leaf	quinoxifen	0.86	1	9.0	A
Lettuce, leaf	reynoutria sachalinensis	11.48	21	79.52	A
Lettuce, leaf	sodium diisooctylsulfosuccinate	0.49	5	40.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	soybean oil	0.86	1	0.8	A
Lettuce, leaf	spinetoram	229.87	538	4,402.41	A
Lettuce, leaf	spinosad	250.88	474	2,329.06	A
Lettuce, leaf	spirotetramat	316.5	512	4,393.53	A
Lettuce, leaf	streptomyces lydicus wyec 108	0.01	10	40.4	A
Lettuce, leaf	sulfoxaflor	21.61	69	711.77	A
Lettuce, leaf	sulfur	98.4	5	30.75	A
Lettuce, leaf	tall oil fatty acids	10.44	9	63.5	A
Lettuce, leaf	thiamethoxam	54.1	116	1,013.66	A
Lettuce, leaf	trifloxystrobin	99.41	114	807.22	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	70.39	147	842.91	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	270.25	751	6,335.56	A
Lettuce, leaf	vinyl polymer	31.21	184	1,517.79	A
Melon	azoxystrobin	0.45	2	2.5	A
Melon	bacillus amyloliquefaciens strain d747	8.63	3	11.5	A
Melon	bifenthrin	0.26	2	2.5	A
Melon	burkholderia sp strain a396 cells and fermentation media	37.91	2	5.0	A
Melon	chromobacterium subtsugae strain praa4-1	5.85	1	6.5	A
Melon	difenoconazole	0.28	2	2.5	A
Melon	dimethylpolysiloxane	0.52	5	14.0	A
Melon	lambda-cyhalothrin	0.08	2	2.5	A
Melon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.5	3	11.5	A
Melon	potassium bicarbonate	22.95	2	9.0	A
Melon	propylene glycol	0.25	3	11.5	A
Melon	pyrethrins	0.23	2	5.0	A
Melon	spinosad	1.13	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	thiamethoxam	0.12	2	2.5	A
Melon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.93	3	11.5	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	135.37	3	15.64	A
Mizuna	copper octanoate	10.11	8	24.25	A
Mizuna	pyrethrins	1.57	13	36.18	A
Mizuna	spinosad	2.54	10	20.54	A
Mustard greens	acetamiprid	7.3	40	124.94	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.23	109	360.9	A
Mustard greens	alpha-pinene beta-pinene copolymer	16.04	51	141.25	A
Mustard greens	ametoctradin	2.24	3	8.4	A
Mustard greens	azadirachtin	1.15	10	32.76	A
Mustard greens	bacillus amyloliquefaciens strain d747	57.94	21	106.5	A
Mustard greens	beauveria bassiana strain gha	1.35	1	4.1	A
Mustard greens	bensulide	2,925.11	200	639.73	A
Mustard greens	bifenthrin	9.71	26	99.75	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	424.1	40	98.12	A
Mustard greens	chromobacterium subtsugae strain praa4-1	97.1	40	152.45	A
Mustard greens	copper octanoate	5.69	6	14.16	A
Mustard greens	beta-cyfluthrin	1.02	12	42.92	A
Mustard greens	(s)-cypermethrin	25.79	158	534.61	A
Mustard greens	diatomaceous earth	17.0	1	0.5	A
Mustard greens	dimethomorph	1.68	3	8.4	A
Mustard greens	dimethyl silicone fluid emulsion	9.49	178	575.5	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	51	141.25	A
Mustard greens	emulsifiable methylated vegetable oil	96.82	109	360.9	A
Mustard greens	ethylene glycol monomethyl ether	0.34	2	5.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	fenamidone	55.85	68	218.06	A
Mustard greens	flonicamid	11.73	43	140.14	A
Mustard greens	fluopicolide	9.99	24	82.43	A
Mustard greens	fluopyram	0.9	2	7.3	A
Mustard greens	flupyradifurone	0.33	1	3.6	A
Mustard greens	fosetyl-al	809.86	66	253.08	A
Mustard greens	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.17	7	23.21	A
Mustard greens	imidacloprid	4.41	29	97.86	A
Mustard greens	isooctyl phthalate	0.35	2	5.33	A
Mustard greens	isopropyl alcohol	0.28	2	5.33	A
Mustard greens	lambda-cyhalothrin	0.15	1	4.7	A
Mustard greens	mandipropamid	13.68	33	106.72	A
Mustard greens	margosa oil	0.6	4	9.27	A
Mustard greens	methomyl	19.18	8	29.94	A
Mustard greens	mineral oil	4.49	51	141.25	A
Mustard greens	morpholine	0.15	2	5.33	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.24	2	5.33	A
Mustard greens	oleic acid	0.49	2	5.33	A
Mustard greens	phosphoric acid	5.77	109	360.9	A
Mustard greens	polyether modified polysiloxane	17.4	124	437.4	A
Mustard greens	potassium bicarbonate	21.68	2	8.5	A
Mustard greens	potassium phosphite	68.97	10	26.26	A
Mustard greens	pyraclostrobin	4.64	5	23.2	A
Mustard greens	pyrethrins	10.58	85	273.94	A
Mustard greens	qst 713 strain of dried bacillus subtilis	0.47	2	5.85	A
Mustard greens	reynoutria sachalinensis	0.58	3	5.27	A
Mustard greens	sodium diisooctylsulfosuccinate	0.05	2	5.33	A
Mustard greens	spinetoram	13.14	72	237.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	spinosad	46.96	112	431.37	A
Mustard greens	spirotetramat	0.56	2	8.2	A
Mustard greens	sulfoxaflor	0.14	1	4.7	A
Mustard greens	trifloxystrobin	0.9	2	7.3	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.5	109	360.9	A
N-grnhs flower	abamectin	0.05	6	3.0	A
N-grnhs flower	acetamiprid	1.2	3	15.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.07	1	5.0	A
N-grnhs flower	carfentrazone-ethyl	0.3	N/A	10.0	A
N-grnhs flower	chlorothalonil	59.93	N/A	9.6	A
N-grnhs flower	chromobacterium subtsugae strain praa4-1	9.0	2	10.0	A
N-grnhs flower	cyflumetofen	2.56	2	10.0	A
N-grnhs flower	2,4-d, dimethylamine salt	1.61	N/A	2.0	A
N-grnhs flower	2,4-d, dimethylamine salt	0.4	N/A	16,000.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	5.9	N/A	10.0	A
N-grnhs flower	dicamba	0.38	N/A	10.0	A
N-grnhs flower	dicamba, dimethylamine salt	0.2	N/A	2.0	A
N-grnhs flower	dicamba, dimethylamine salt	0.05	N/A	16,000.0	S
N-grnhs flower	dimethylpolysiloxane	1.59	6	3.0	A
N-grnhs flower	ethephon	29.94	N/A	12.8	A
N-grnhs flower	fatty acids, mixed	0.1	6	3.0	A
N-grnhs flower	flupyradifurone	1.82	2	10.0	A
N-grnhs flower	iprodione	29.72	N/A	12.8	A
N-grnhs flower	iron phosphate	1.0	1	5.0	A
N-grnhs flower	lecithin	2.27	6	3.0	A
N-grnhs flower	mancozeb	36.0	N/A	3.2	A
N-grnhs flower	mecoprop-p	1.5	N/A	10.0	A
N-grnhs flower	metconazole	1.6	N/A	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mineral oil	773.06	9	45.0	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	6	3.0	A
N-grnhs flower	penoxsulam	0.08	N/A	3.2	A
N-grnhs flower	penthiopyrad	2.06	N/A	3.2	A
N-grnhs flower	polyoxin d, zinc salt	0.81	N/A	3.2	A
N-grnhs flower	propiconazole	8.52	N/A	9.6	A
N-grnhs flower	propionic acid	2.27	6	3.0	A
N-grnhs flower	pymetrozine	0.94	6	3.0	A
N-grnhs flower	quinclorac	1.15	N/A	2.0	A
N-grnhs flower	quinclorac	0.29	N/A	16,000.0	S
N-grnhs flower	sulfentrazone	0.09	N/A	2.0	A
N-grnhs flower	sulfentrazone	0.02	N/A	16,000.0	S
N-grnhs flower	tebuconazole	5.99	N/A	9.6	A
N-grnhs flower	thiophanate-methyl	19.85	N/A	9.6	A
N-grnhs flower	trifloxystrobin	0.23	N/A	30,000.0	S
N-grnhs flower	trinexapac-ethyl	1.57	N/A	35.2	A
N-grnhs transplants	acephate	11.49	8	10.0	A
N-grnhs transplants	azadirachtin	0.09	2	3.6	A
N-grnhs transplants	azoxystrobin	3.56	4	8.0	A
N-grnhs transplants	n6-benzyl adenine	0.01	2	2.0	A
N-grnhs transplants	chlormequat chloride	1.5	3	3.6	A
N-grnhs transplants	chlorothalonil	37.49	13	27.4	A
N-grnhs transplants	copper hydroxide	16.8	20	40.6	A
N-grnhs transplants	cyantraniliprole	28.87	5	1.8	A
N-grnhs transplants	cyazofamid	0.53	8	6.2	A
N-grnhs transplants	cyfluthrin	0.1	1	1.4	A
N-grnhs transplants	cyromazine	1.12	1	1.4	A
N-grnhs transplants	dinotefuran	3.1	3	5.0	A
N-grnhs transplants	fenhexamid	11.19	10	19.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fludioxonil	3.13	3	5.6	A
N-grnhs transplants	tau-fluvalinate	0.44	4	4.8	A
N-grnhs transplants	fosetyl-al	17.6	3	2.6	A
N-grnhs transplants	gibberellins	0.01	2	2.0	A
N-grnhs transplants	imidacloprid	2.37	5	6.6	A
N-grnhs transplants	mancozeb	46.69	19	40.0	A
N-grnhs transplants	mefenoxam	0.37	1	1.2	A
N-grnhs transplants	mefenoxam, other related	0.01	1	1.2	A
N-grnhs transplants	paclobutrazol	0.01	4	2.2	A
N-grnhs transplants	propamocarb hydrochloride	30.87	15	32.6	A
N-grnhs transplants	pyrethrins	0.03	1	1.0	A
N-grnhs transplants	pyrifluquinazon	0.27	4	6.4	A
N-grnhs transplants	pyriproxyfen	0.08	1	1.0	A
N-grnhs transplants	spirotetramat	1.4	6	8.6	A
N-grnhs transplants	streptomycin sulfate	1.32	4	3.6	A
N-grnhs transplants	thiophanate-methyl	3.0	1	1.2	A
N-grnhs transplants	triadimefon	0.07	1	2.6	A
N-grnhs transplants	trifloxystrobin	0.01	1	2.6	A
N-outdr flower	acephate	0.49	1	1.0	A
N-outdr flower	carfentrazone-ethyl	0.06	N/A	2.0	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	1.18	N/A	2.0	A
N-outdr flower	dicamba	0.08	N/A	2.0	A
N-outdr flower	diphacinone	<0.01	1	2.0	A
N-outdr flower	tau-fluvalinate	0.16	1	1.0	A
N-outdr flower	glyphosate, potassium salt	8.06	4	1.87	A
N-outdr flower	iprodione	1.0	2	2.0	A
N-outdr flower	mecoprop-p	0.3	N/A	2.0	A
N-outdr flower	polyoxin d, zinc salt	1.63	N/A	6.4	A
N-outdr flower	propylene glycol	0.43	6	3.87	A
N-outdr flower	styrene butadiene copolymer	0.37	6	3.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.43	6	3.87	A
N-outdr plants in containers	abamectin	<0.01	3	6.0	A
N-outdr plants in containers	acephate	0.01	4	9.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.1	7	11.0	A
N-outdr plants in containers	dinotefuran	0.01	6	12.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	1.0	4	13.0	A
N-outdr plants in containers	imidacloprid	2.6	10	14.0	A
N-outdr plants in containers	iron phosphate	0.2	1	1.0	A
N-outdr plants in containers	mefenoxam	0.03	4	7.0	A
N-outdr plants in containers	mefenoxam, other related	<0.01	4	7.0	A
N-outdr plants in containers	methoxyfenozide	0.28	2	2.0	A
N-outdr plants in containers	mineral oil	154.61	9	17.0	A
N-outdr plants in containers	permethrin	0.01	1	3.0	A
N-outdr plants in containers	spirotetramat	1.13	10	14.0	A
Oat	ammonium propionate	1.43	4	14.5	A
Oat	ammonium sulfate	0.36	4	14.5	A
Oat	benzoic acid	0.52	2	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.56	1	80.0	A
Oat	bromoxynil heptanoate	291.79	46	1,039.93	A
Oat	bromoxynil octanoate	302.6	46	1,039.93	A
Oat	butyl alcohol	4.2	3	185.0	A
Oat	carfentrazone-ethyl	3.35	9	186.0	A
Oat	citric acid	0.72	4	14.5	A
Oat	2,4-d, dimethylamine salt	140.94	2	140.0	A
Oat	diethylene glycol	0.64	4	14.5	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	96.9	29	601.43	A
Oat	dimethyl alkyl tertiary amines	0.57	2	95.0	A
Oat	dimethylpolysiloxane	0.04	7	199.5	A
Oat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.3	1	80.0	A
Oat	mcpa, dimethylamine salt	505.6	35	1,034.43	A
Oat	methylated soybean oil	19.55	2	95.0	A
Oat	mineral oil	0.63	1	60.0	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	4.51	1	80.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.17	7	199.5	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.04	4	14.5	A
Oat	petroleum oil, paraffin based	11.71	4	302.0	A
Oat	polyacrylamide polymer	1.82	18	309.43	A
Oat	polybutenes	2.37	1	80.0	A
Oat	polyoxyethylene sorbitol, mixed ether ester	57.17	4	302.0	A
Oat	sodium polyacrylate	0.04	4	14.5	A
Oat	tribenuron-methyl	0.47	5	74.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	vinyl polymer	0.35	1	80.0	A
Oat (forage - fodder)	aminopyralid, triisopropanolamine salt	0.21	1	7.0	A
Oat (forage - fodder)	ammonium propionate	13.86	3	117.5	A
Oat (forage - fodder)	ammonium sulfate	3.46	3	117.5	A
Oat (forage - fodder)	bromoxynil heptanoate	35.24	4	136.5	A
Oat (forage - fodder)	bromoxynil octanoate	36.55	4	136.5	A
Oat (forage - fodder)	citric acid	6.93	3	117.5	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	25.79	4	136.5	A
Oat (forage - fodder)	mcpa, dimethylamine salt	62.16	4	136.5	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.05	3	117.5	A
Oat (forage - fodder)	polyacrylamide polymer	1.1	3	117.5	A
Oat (forage - fodder)	sodium polyacrylate	0.35	3	117.5	A
Olive	mineral oil	1.75	1	0.5	A
Onion, dry	acetamiprid	41.38	6	278.2	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.69	32	535.9	A
Onion, dry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.91	2	99.1	A
Onion, dry	ammonium propionate	23.36	2	99.1	A
Onion, dry	ammonium sulfate	5.84	2	99.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	bacillus amyloliquefaciens strain d747	24.5	3	49.0	A
Onion, dry	benzoic acid	0.04	4	7.45	A
Onion, dry	bromoxynil heptanoate	11.29	3	77.4	A
Onion, dry	bromoxynil octanoate	11.7	3	77.4	A
Onion, dry	carfentrazone-ethyl	2.32	2	99.1	A
Onion, dry	chlorothalonil	825.48	33	850.8	A
Onion, dry	chlorthal-dimethyl	1,078.49	15	199.55	A
Onion, dry	citric acid	11.68	2	99.1	A
Onion, dry	copper hydroxide	431.46	17	731.5	A
Onion, dry	copper octanoate	13.8	6	53.3	A
Onion, dry	cyantraniliprole	17.83	13	137.3	A
Onion, dry	(s)-cypermethrin	8.47	18	171.35	A
Onion, dry	dimethenamid-p	0.58	1	0.7	A
Onion, dry	dimethyl alkyl tertiary amines	0.05	4	7.45	A
Onion, dry	dimethylpolysiloxane	67.25	14	490.5	A
Onion, dry	emulsifiable methylated vegetable oil	145.51	18	201.4	A
Onion, dry	fatty acids, mixed	2.36	7	339.2	A
Onion, dry	fluxapyroxad	11.22	3	76.0	A
Onion, dry	glyphosate, isopropylamine salt	302.73	2	101.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	55.51	14	334.5	A
Onion, dry	hydrogen peroxide	54.78	18	22.0	A
Onion, dry	iprodione	50.91	6	67.3	A
Onion, dry	kaolin	4,845.0	7	67.6	A
Onion, dry	lambda-cyhalothrin	0.31	4	10.1	A
Onion, dry	lecithin	82.95	9	438.3	A
Onion, dry	maleic hydrazide, potassium salt	178.56	6	67.3	A
Onion, dry	mancozeb	1,127.56	13	496.8	A
Onion, dry	mandipropamid	28.42	7	218.3	A
Onion, dry	mefenoxam	104.29	37	751.0	A
Onion, dry	methomyl	468.86	26	571.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	methyated soybean oil	1.62	4	7.45	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.77	7	339.2	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.94	2	99.1	A
Onion, dry	oleic acid, ethyl ester	4.03	8	21.9	A
Onion, dry	oleic acid, methyl ester	130.23	2	99.1	A
Onion, dry	oxathiapiprolin	1.19	3	76.0	A
Onion, dry	oxyfluorfen	51.87	17	316.71	A
Onion, dry	paraquat dichloride	252.65	5	236.1	A
Onion, dry	pendimethalin	3.03	1	3.2	A
Onion, dry	penthiopyrad	2.15	3	6.9	A
Onion, dry	peroxyacetic acid	4.04	18	22.0	A
Onion, dry	phosphoric acid	8.68	18	201.4	A
Onion, dry	polyacrylamide polymer	0.81	3	137.0	A
Onion, dry	polyether modified polysiloxane	14.32	21	250.4	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.85	4	33.2	A
Onion, dry	polyethylene glycol stearate	1.01	8	21.9	A
Onion, dry	polyoxyethylene polyoxypropylene	22.21	14	334.5	A
Onion, dry	propionic acid	55.05	7	339.2	A
Onion, dry	propylene glycol	1.96	4	33.2	A
Onion, dry	pyraclostrobin	21.33	9	142.8	A
Onion, dry	pyraflufen-ethyl	0.33	2	101.0	A
Onion, dry	pyrethrins	1.79	3	49.0	A
Onion, dry	reynoutria sachalinensis	5.43	11	16.7	A
Onion, dry	sodium polyacrylate	0.58	2	99.1	A
Onion, dry	spinetoram	14.2	11	227.1	A
Onion, dry	spinosad	12.5	30	150.85	A
Onion, dry	spirotetramat	10.95	3	139.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.19	4	33.2	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.77	18	201.4	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.41	385	884.27	A
Parsley	azoxystrobin	9.77	18	40.44	A
Parsley	copper hydroxide	188.25	161	357.21	A
Parsley	copper octanoate	223.33	128	287.82	A
Parsley	copper oxychloride	81.12	87	188.06	A
Parsley	cymoxanil	13.1	40	84.0	A
Parsley	(s)-cypermethrin	5.58	43	118.66	A
Parsley	dimethyl silicone fluid emulsion	24.24	580	1,393.57	A
Parsley	emamectin benzoate	0.1	3	6.95	A
Parsley	emulsifiable methylated vegetable oil	306.68	385	884.27	A
Parsley	famoxadone	13.1	40	84.0	A
Parsley	fluopyram	1.92	6	15.4	A
Parsley	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.68	145	354.13	A
Parsley	imidacloprid	0.95	10	23.0	A
Parsley	linuron	159.16	152	369.33	A
Parsley	methoxyfenozide	0.99	3	6.95	A
Parsley	methylated soybean oil	96.87	145	354.13	A
Parsley	s-metolachlor	19.31	36	86.47	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	145	354.13	A
Parsley	penthiopyrad	17.64	41	86.1	A
Parsley	permethrin	13.63	41	102.19	A
Parsley	phosphoric acid	18.28	385	884.27	A
Parsley	polyether modified polysiloxane	16.62	385	884.27	A
Parsley	prometryn	277.98	62	183.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	propiconazole	19.21	67	172.9	A
Parsley	spinetoram	0.33	3	6.98	A
Parsley	tall oil fatty acids	2.85	145	354.13	A
Parsley	trifloxystrobin	1.92	6	15.4	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.24	385	884.27	A
Pastureland	aminopyralid, triisopropanolamine salt	0.09	1	3.0	A
Pastureland	fatty acids, mixed	0.06	1	2.0	A
Pastureland	glufosinate-ammonium	1.06	1	2.0	A
Pastureland	glyphosate, potassium salt	5.52	1	2.0	A
Pastureland	lecithin	1.51	1	2.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	1	2.0	A
Pastureland	propionic acid	1.51	1	2.0	A
Pear	e,e-8,10-dodecadien-1-ol	0.09	1	1.0	A
Pear	lauryl alcohol	0.05	1	1.0	A
Pear	lime-sulfur	27.66	2	2.0	A
Pear	mineral oil	42.42	1	1.0	A
Pear	myristyl alcohol	0.01	1	1.0	A
Pear	spinosad	0.06	1	1.0	A
Peas	acetamiprid	0.37	1	5.0	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.36	56	384.5	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.82	3	22.0	A
Peas	bentazon, sodium salt	165.78	20	140.57	A
Peas	benzoic acid	0.13	4	22.75	A
Peas	chlorantraniliprole	6.5	12	78.0	A
Peas	(s)-cypermethrin	3.35	12	68.5	A
Peas	diethylene glycol	0.12	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	dimethoate	23.01	17	139.0	A
Peas	dimethyl alkyl tertiary amines	0.14	4	22.75	A
Peas	dimethylpolysiloxane	<0.01	1	5.0	A
Peas	dimethyl silicone fluid emulsion	9.42	74	520.0	A
Peas	emulsifiable methylated vegetable oil	116.91	56	384.5	A
Peas	esfenvalerate	5.43	11	111.5	A
Peas	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.69	2	10.0	A
Peas	imidacloprid	4.84	19	116.0	A
Peas	isopropyl alcohol	12.54	1	13.0	A
Peas	linuron	27.56	7	33.75	A
Peas	malathion	28.54	4	28.0	A
Peas	methomyl	124.2	23	150.0	A
Peas	methoxyfenozide	20.38	18	118.0	A
Peas	methylated soybean oil	16.93	6	32.75	A
Peas	s-metolachlor	47.03	8	65.75	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.9	4	28.0	A
Peas	penthiopyrad	1.95	1	5.0	A
Peas	petroleum oil, paraffin based	8.44	14	97.5	A
Peas	phosphoric acid	10.87	57	397.5	A
Peas	polyether modified polysiloxane	7.78	58	388.89	A
Peas	polyoxyethylene sorbitol, mixed ether ester	41.2	14	97.5	A
Peas	pyraclostrobin	21.14	20	145.0	A
Peas	spinetoram	8.97	23	163.5	A
Peas	spinosad	0.25	9	3.03	A
Peas	sulfur	746.2	28	163.66	A
Peas	tall oil fatty acids	0.35	2	10.0	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.67	56	384.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	abamectin	39.28	125	2,544.99	A
Pepper, fruiting	acephate	63.39	6	104.54	A
Pepper, fruiting	acetamiprid	98.55	60	1,329.2	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	153.59	121	2,609.43	A
Pepper, fruiting	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	60.95	12	383.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	2.36	3	28.0	A
Pepper, fruiting	allethrin	0.01	1	30.0	A
Pepper, fruiting	allethrin, other related	<0.01	1	30.0	A
Pepper, fruiting	ammonium propionate	1.32	1	7.0	A
Pepper, fruiting	ammonium sulfate	0.33	1	7.0	A
Pepper, fruiting	azoxystrobin	399.71	82	2,179.71	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	120.73	1	18.27	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	20.0	1	20.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.85	1	14.0	A
Pepper, fruiting	bensulide	50.61	7	34.0	A
Pepper, fruiting	benzoic acid	0.16	2	28.5	A
Pepper, fruiting	bifenthrin	28.95	10	333.54	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.76	8	159.7	A
Pepper, fruiting	buffalo gourd root powder	21.31	4	49.0	A
Pepper, fruiting	carfentrazone-ethyl	15.39	19	568.4	A
Pepper, fruiting	chlorantraniliprole	85.29	60	1,392.99	A
Pepper, fruiting	chloropicrin	393.6	2	5.05	A
Pepper, fruiting	chlorothalonil	195.46	8	170.48	A
Pepper, fruiting	chlorpyrifos	0.06	1	30.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	12.6	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	citric acid	0.66	1	7.0	A
Pepper, fruiting	clothianidin	0.02	1	2,250.0	S
Pepper, fruiting	copper hydroxide	5.99	3	13.0	A
Pepper, fruiting	cyantraniliprole	3.42	4	23.5	A
Pepper, fruiting	(s)-cypermethrin	137.93	135	2,759.71	A
Pepper, fruiting	cyromazine	34.13	8	273.62	A
Pepper, fruiting	1,3-dichloropropene	476.19	2	5.05	A
Pepper, fruiting	diethylene glycol	153.27	35	1,040.26	A
Pepper, fruiting	difenoconazole	250.37	82	2,179.71	A
Pepper, fruiting	dimethoate	3.24	3	13.0	A
Pepper, fruiting	dimethyl alkyl tertiary amines	0.18	2	28.5	A
Pepper, fruiting	dimethylpolysiloxane	447.16	159	3,961.09	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.86	16	219.85	A
Pepper, fruiting	emamectin benzoate	2.58	7	206.7	A
Pepper, fruiting	esfenvalerate	22.53	21	454.65	A
Pepper, fruiting	fatty acids, mixed	0.21	4	66.85	A
Pepper, fruiting	fenpyroximate	30.0	15	281.1	A
Pepper, fruiting	flonicamid	14.65	9	167.45	A
Pepper, fruiting	flonicamid	<0.01	1	2,250.0	S
Pepper, fruiting	flubendiamide	24.66	18	526.02	A
Pepper, fruiting	flumioxazin	72.87	23	571.55	A
Pepper, fruiting	fluopyram	81.38	30	656.47	A
Pepper, fruiting	fluopyram	0.05	3	6,750.0	S
Pepper, fruiting	flupyradifurone	256.73	62	1,412.64	A
Pepper, fruiting	fluxapyroxad	108.27	62	1,245.76	A
Pepper, fruiting	gibberellins	1.43	20	429.35	A
Pepper, fruiting	glyphosate, isopropylamine salt	1,473.58	28	689.05	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	256.3	122	2,610.43	A
Pepper, fruiting	imidacloprid	165.97	78	1,702.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	indoxacarb	24.53	20	373.84	A
Pepper, fruiting	kaolin	4,148.18	6	134.66	A
Pepper, fruiting	lambda-cyhalothrin	65.96	88	2,164.25	A
Pepper, fruiting	lambda-cyhalothrin	<0.01	2	4,500.0	S
Pepper, fruiting	lecithin	446.36	38	1,047.5	A
Pepper, fruiting	mefenoxam	12.31	3	49.0	A
Pepper, fruiting	methoxyfenozide	111.89	30	649.15	A
Pepper, fruiting	methylated soybean oil	228.74	36	835.23	A
Pepper, fruiting	s-metolachlor	121.78	13	103.5	A
Pepper, fruiting	metrafenone	3.5	1	11.6	A
Pepper, fruiting	mineral oil	42.75	16	219.85	A
Pepper, fruiting	myclobutanil	19.21	9	176.04	A
Pepper, fruiting	naled	501.92	19	375.25	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	86.01	59	1,475.89	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	193.93	31	764.35	A
Pepper, fruiting	novaluron	1.9	2	24.27	A
Pepper, fruiting	n-octyl bicycloheptene dicarboximide	0.05	1	30.0	A
Pepper, fruiting	oleic acid, ethyl ester	0.29	1	1.5	A
Pepper, fruiting	oleic acid, methyl ester	286.56	13	384.0	A
Pepper, fruiting	oxamyl	24.39	3	49.0	A
Pepper, fruiting	oxyfluorfen	326.22	26	689.95	A
Pepper, fruiting	paraquat dichloride	177.08	4	126.7	A
Pepper, fruiting	penthiopyrad	3.61	1	11.6	A
Pepper, fruiting	permethrin	3.22	10	2.8	A
Pepper, fruiting	petroleum distillates	<0.01	1	30.0	A
Pepper, fruiting	petroleum distillates, aromatic	192.3	9	189.7	A
Pepper, fruiting	polyacrylamide polymer	6.75	32	841.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	1.62	12	209.08	A
Pepper, fruiting	polyether modified polysiloxane	30.68	8	114.0	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.08	8	207.54	A
Pepper, fruiting	polyethylene glycol stearate	0.07	1	1.5	A
Pepper, fruiting	polymerized pinene	119.53	13	191.85	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	103.24	122	2,613.43	A
Pepper, fruiting	potassium bicarbonate	1,523.02	34	573.98	A
Pepper, fruiting	potassium n-methyldithiocarbamate	120,448.92	38	526.25	A
Pepper, fruiting	propionic acid	4.97	4	66.85	A
Pepper, fruiting	propylene glycol	6.14	8	207.54	A
Pepper, fruiting	pymetrozine	58.13	31	664.61	A
Pepper, fruiting	pyraclostrobin	215.94	62	1,245.76	A
Pepper, fruiting	pyrethrins	6.3	9	109.27	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	1.14	2	20.0	A
Pepper, fruiting	quinoxifen	119.01	55	1,189.06	A
Pepper, fruiting	sodium polyacrylate	0.03	1	7.0	A
Pepper, fruiting	spinetoram	101.66	65	1,641.03	A
Pepper, fruiting	spinosad	97.33	41	814.67	A
Pepper, fruiting	spiromesifen	111.73	39	871.08	A
Pepper, fruiting	spirotetramat	141.99	78	1,792.79	A
Pepper, fruiting	sulfur	7,168.24	70	654.24	A
Pepper, fruiting	tall oil fatty acids	11.19	8	159.7	A
Pepper, fruiting	tetraconazole	3.78	4	57.85	A
Pepper, fruiting	thiamethoxam	68.02	35	888.79	A
Pepper, fruiting	trifloxystrobin	81.38	30	656.47	A
Pepper, fruiting	trifloxystrobin	0.05	3	6,750.0	S
Pepper, fruiting	trifluralin	22.18	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	22.92	9	208.54	A
Plum	ulocladium oudemansii (u3 strain)	0.27	1	0.2	A
Public health	deltamethrin	0.02	N/A	N/A	N/A
Public health	formaldehyde	1,098.46	N/A	N/A	N/A
Public health	petroleum distillates, refined	99.1	N/A	N/A	N/A
Public health	spinosad	13.69	N/A	N/A	N/A
Pumpkin	acetamiprid	0.68	4	12.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.4	7	22.0	A
Pumpkin	bensulide	53.54	2	6.0	A
Pumpkin	(s)-cypermethrin	0.49	3	10.0	A
Pumpkin	dimethyl silicone fluid emulsion	0.7	12	38.0	A
Pumpkin	emulsifiable methylated vegetable oil	13.22	7	22.0	A
Pumpkin	fluopyram	1.46	4	12.0	A
Pumpkin	halosulfuron-methyl	0.21	2	6.0	A
Pumpkin	s-metolachlor	9.52	3	10.0	A
Pumpkin	permethrin	2.21	4	12.0	A
Pumpkin	phosphoric acid	0.79	7	22.0	A
Pumpkin	polyether modified polysiloxane	0.72	7	22.0	A
Pumpkin	quinoxifen	0.92	3	10.0	A
Pumpkin	sulfur	40.0	3	10.0	A
Pumpkin	trifloxystrobin	1.46	4	12.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.43	7	22.0	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	26.68	16	32.95	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.68	16	32.95	A
Radicchio	clarified hydrophobic extract of neem oil	19.51	10	20.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radichchio	reynoutria sachalinensis	0.85	2	3.9	A
Radichchio	spinosad	2.42	12	24.32	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.27	269	616.12	A
Radish	azadirachtin	6.69	53	136.29	A
Radish	carbaryl	277.75	107	142.63	A
Radish	chlorantraniliprole	13.97	59	156.7	A
Radish	chlorthal-dimethyl	669.38	109	147.69	A
Radish	beta-cyfluthrin	0.73	12	33.62	A
Radish	(s)-cypermethrin	3.09	21	64.78	A
Radish	deltamethrin	0.23	6	8.62	A
Radish	dimethyl silicone fluid emulsion	6.29	236	321.05	A
Radish	emulsifiable methylated vegetable oil	134.99	269	616.12	A
Radish	esfenvalerate	7.02	109	145.58	A
Radish	flonicamid	2.82	17	41.22	A
Radish	malathion	11.61	8	11.57	A
Radish	phosphoric acid	8.05	269	616.12	A
Radish	polyether modified polysiloxane	7.32	269	616.12	A
Radish	pyraclostrobin	17.71	96	131.65	A
Radish	pyrethrins	11.92	76	244.92	A
Radish	spinetoram	15.52	68	247.67	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.63	269	616.12	A
Rangeland	chlorophacinone	0.02	10	438.0	A
Rangeland	clopyralid, monoethanolamine salt	33.15	1	100.0	A
Rangeland	diazinon	8.4	1	640.0	A
Rangeland	dimethylpolysiloxane	1.69	1	100.0	A
Rangeland	lecithin	41.3	1	100.0	A
Rangeland	methylated soybean oil	20.65	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.65	1	100.0	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.17	6	57.61	A
Raspberry	azadirachtin	3.87	22	141.62	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	149.92	25	164.75	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	2	2.0	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	147.05	5	34.0	A
Raspberry	capric acid	69.1	3	12.0	A
Raspberry	caprylic acid	101.49	3	12.0	A
Raspberry	chloropicrin	992.57	1	3.4	A
Raspberry	chromobacterium subtsugae strain praa4-1	53.71	7	69.01	A
Raspberry	1,3-dichloropropene	242.55	1	3.4	A
Raspberry	dimethylpolysiloxane	0.22	7	58.76	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.24	35	208.68	A
Raspberry	lime-sulfur	2,933.6	13	89.67	A
Raspberry	malathion	9.2	2	2.0	A
Raspberry	margosa oil	115.52	19	113.71	A
Raspberry	polyether modified polysiloxane	0.27	1	1.0	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.18	7	58.76	A
Raspberry	polyoxyethylene polyoxypropylene	79.82	35	208.68	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.36	35	208.68	A
Raspberry	propylene glycol	6.7	7	58.76	A
Raspberry	pyraclostrobin	0.2	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	pyrethrins	3.34	11	70.46	A
Raspberry	qst 713 strain of dried bacillus subtilis	2.48	2	21.75	A
Raspberry	spinosad	5.16	7	55.55	A
Raspberry	sulfur	356.54	13	89.67	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.57	7	58.76	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	boric acid	1.4	N/A	N/A	N/A
Regulatory pest control	brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.26	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.26	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.07	N/A	N/A	N/A
Regulatory pest control	fipronil	<0.01	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.58	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	indoxacarb	0.33	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	permethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.62	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.06	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.03	N/A	N/A	N/A
Regulatory pest control	silica aerogel	0.17	N/A	N/A	N/A
Research commodity	abamectin	0.17	N/A	N/A	N/A
Research commodity	acephate	0.07	N/A	N/A	N/A
Research commodity	acetamiprid	0.06	1	0.75	A
Research commodity	acetamiprid	0.09	N/A	N/A	N/A
Research commodity	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Research commodity	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Research commodity	alkyl (61% ^c 12,23% ^c 14,11% ^c 16,2.5% ^c 8 & c10,2.5% ^c 18) dimethyl benzyl ammonium chloride	0.15	N/A	N/A	N/A
Research commodity	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.32	N/A	N/A	N/A
Research commodity	ametoctradin	0.23	3	0.85	A
Research commodity	ametoctradin	0.28	N/A	N/A	N/A
Research commodity	ammonium nitrate	0.04	N/A	N/A	N/A
Research commodity	ammonium sulfate	1.01	N/A	N/A	N/A
Research commodity	azadirachtin	0.03	N/A	N/A	N/A
Research commodity	azoxystrobin	0.5	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.25	N/A	N/A	N/A
Research commodity	benzoic acid	0.02	1	1.6	A
Research commodity	bifenazate	0.06	N/A	N/A	N/A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	N/A	N/A	N/A
Research commodity	boscalid	2.2	N/A	N/A	N/A
Research commodity	butyl alcohol	0.13	4	1.6	A
Research commodity	butyl alcohol	0.12	N/A	N/A	N/A
Research commodity	captan	1.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	captan, other related	0.02	N/A	N/A	N/A
Research commodity	chlorfenapyr	1.73	N/A	N/A	N/A
Research commodity	chlorothalonil	0.81	3	0.37	A
Research commodity	chlorothalonil	2.15	N/A	N/A	N/A
Research commodity	chlorthal-dimethyl	1.4	N/A	N/A	N/A
Research commodity	chromobacterium subtsugae strain praa4-1	0.39	N/A	N/A	N/A
Research commodity	cinnamaldehyde	0.64	N/A	N/A	N/A
Research commodity	clothianidin	<0.01	N/A	N/A	N/A
Research commodity	coniothyrium minitans strain con/m/91-08	1.27	1	6.0	A
Research commodity	coniothyrium minitans strain con/m/91-08	0.03	N/A	N/A	N/A
Research commodity	copper hydroxide	1.27	N/A	N/A	N/A
Research commodity	cyantraniliprole	1.84	N/A	N/A	N/A
Research commodity	cycloate	1.79	1	1.6	A
Research commodity	cycloate	0.49	N/A	N/A	N/A
Research commodity	cypermethrin	0.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	(s)-cypermethrin	0.77	N/A	N/A	N/A
Research commodity	cyprodinil	0.32	N/A	N/A	N/A
Research commodity	ddvp	0.02	N/A	N/A	N/A
Research commodity	ddvp, other related	<0.01	N/A	N/A	N/A
Research commodity	dicloran	2.05	N/A	N/A	N/A
Research commodity	didecyl dimethyl ammonium chloride	0.15	N/A	N/A	N/A
Research commodity	diethylene glycol	0.43	N/A	N/A	N/A
Research commodity	difenoconazole	0.02	N/A	N/A	N/A
Research commodity	dimethoate	0.37	N/A	N/A	N/A
Research commodity	dimethomorph	0.17	3	0.85	A
Research commodity	dimethomorph	0.21	N/A	N/A	N/A
Research commodity	dimethyl alkyl tertiary amines	0.02	1	1.6	A
Research commodity	dimethylpolysiloxane	<0.01	4	1.6	A
Research commodity	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Research commodity	dinotefuran	0.16	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	dinotefuran	0.36	N/A	N/A	N/A
Research commodity	diquat dibromide	0.36	N/A	N/A	N/A
Research commodity	esfenvalerate	0.09	N/A	N/A	N/A
Research commodity	fatty acids, mixed	0.77	N/A	N/A	N/A
Research commodity	flonicamid	0.16	N/A	N/A	N/A
Research commodity	fludioxonil	0.22	N/A	N/A	N/A
Research commodity	fluxapyroxad	1.15	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	5.07	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	45.6	N/A	N/A	N/A
Research commodity	hydrotreated paraffinic solvent	0.19	N/A	N/A	N/A
Research commodity	imazapyr, isopropylamine salt	0.01	N/A	N/A	N/A
Research commodity	imidacloprid	2.33	N/A	N/A	N/A
Research commodity	iprodione	0.83	N/A	N/A	N/A
Research commodity	isoparaffinic hydrocarbons	0.04	N/A	N/A	N/A
Research commodity	isopropyl alcohol	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	lambda-cyhalothrin	0.02	1	0.75	A
Research commodity	lambda-cyhalothrin	0.02	N/A	N/A	N/A
Research commodity	malathion	0.38	N/A	N/A	N/A
Research commodity	mandipropamid	0.03	N/A	N/A	N/A
Research commodity	maneb	1.96	N/A	N/A	N/A
Research commodity	mefenoxam	1.33	N/A	N/A	N/A
Research commodity	metalaxyl	1.66	N/A	N/A	N/A
Research commodity	methylated soybean oil	0.8	1	1.6	A
Research commodity	mineral oil	0.04	1	1.6	A
Research commodity	mineral oil	0.06	N/A	N/A	N/A
Research commodity	napropamide	0.75	N/A	N/A	N/A
Research commodity	nicosulfuron	0.62	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.03	4	1.6	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.49	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	oleic acid, ethyl ester	2.69	N/A	N/A	N/A
Research commodity	orchex 796 oil	0.03	N/A	N/A	N/A
Research commodity	oxathiapiprolin	0.06	N/A	N/A	N/A
Research commodity	oxyfluorfen	<0.01	1	0.06	A
Research commodity	oxyfluorfen	5.71	N/A	N/A	N/A
Research commodity	paraquat dichloride	0.11	N/A	N/A	N/A
Research commodity	pendimethalin	1.45	N/A	N/A	N/A
Research commodity	petroleum oil, paraffin based	0.43	N/A	N/A	N/A
Research commodity	petroleum oil, unclassified	0.8	N/A	N/A	N/A
Research commodity	polyethylene glycol stearate	0.67	N/A	N/A	N/A
Research commodity	potash soap	4.17	N/A	N/A	N/A
Research commodity	potassium bicarbonate	8.94	N/A	N/A	N/A
Research commodity	propyzamide	3.62	N/A	N/A	N/A
Research commodity	pymetrozine	0.27	N/A	N/A	N/A
Research commodity	pyraclostrobin	2.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	qst 713 strain of dried bacillus subtilis	0.21	N/A	N/A	N/A
Research commodity	quinoxifen	0.06	N/A	N/A	N/A
Research commodity	spinetoram	0.31	N/A	N/A	N/A
Research commodity	spinosad	0.11	3	0.85	A
Research commodity	spinosad	1.95	N/A	N/A	N/A
Research commodity	spiromesifen	0.94	N/A	N/A	N/A
Research commodity	spirotriamat	1.15	N/A	N/A	N/A
Research commodity	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	tall oil	0.02	N/A	N/A	N/A
Research commodity	tall oil fatty acids	<0.01	N/A	N/A	N/A
Research commodity	thiamethoxam	0.03	N/A	N/A	N/A
Research commodity	tributyltin oxide	0.02	N/A	N/A	N/A
Research commodity	triethanolamine	<0.01	N/A	N/A	N/A
Research commodity	trifluralin	0.57	N/A	N/A	N/A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.13	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminocyclopyrachlor, potassium salt	0.77	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	38.38	N/A	N/A	N/A
Rights of way	benzoic acid	0.04	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	N/A	N/A	N/A
Rights of way	borax	123.64	N/A	N/A	N/A
Rights of way	butyl alcohol	0.08	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.35	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	15.58	N/A	N/A	N/A
Rights of way	copper hydroxide	8.81	N/A	N/A	N/A
Rights of way	diethylene glycol	0.31	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.04	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.09	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.28	2	10.5	A
Rights of way	disodium octaborate anhydrous	0.3	N/A	N/A	N/A
Rights of way	dithiopyr	21.99	N/A	N/A	N/A
Rights of way	diuron	44.0	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.55	N/A	N/A	N/A
Rights of way	foramsulfuron	0.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	5.99	2	10.5	A
Rights of way	glufosinate-ammonium	33.65	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	32.05	1	8.0	A
Rights of way	glyphosate, isopropylamine salt	808.1	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	6.9	1	2.5	A
Rights of way	glyphosate, potassium salt	162.76	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	0.16	N/A	N/A	N/A
Rights of way	indaziflam	4.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	isoxaben	4.75	N/A	N/A	N/A
Rights of way	lecithin	1.97	N/A	N/A	N/A
Rights of way	metam-sodium	129.16	N/A	N/A	N/A
Rights of way	methylated soybean oil	6.93	N/A	N/A	N/A
Rights of way	mineral oil	0.07	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.66	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.12	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	2.52	N/A	N/A	N/A
Rights of way	oxyfluorfen	194.13	N/A	N/A	N/A
Rights of way	pendimethalin	7.2	N/A	N/A	N/A
Rights of way	penoxsulam	2.56	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	9.15	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	3.26	2	10.5	A
Rights of way	petroleum oil, paraffin based	161.08	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	6.81	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	15.91	2	10.5	A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	786.46	N/A	N/A	N/A
Rights of way	rimsulfuron	0.01	N/A	N/A	N/A
Rights of way	simazine	29.84	N/A	N/A	N/A
Rights of way	sulfentrazone	0.42	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.17	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.53	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	125.62	N/A	N/A	N/A
Rights of way	trifluralin	7.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.8	N/A	N/A	N/A
Rights of way	vinyl polymer	0.57	2	10.5	A
Rights of way	vinyl polymer	3.5	N/A	N/A	N/A
Shallot	bacillus amyloliquefaciens strain d747	4.0	1	8.0	A
Shallot	copper octanoate	4.84	5	11.8	A
Shallot	dimethylpolysiloxane	0.08	3	36.98	A
Shallot	hydrogen peroxide	2.49	1	1.0	A
Shallot	kaolin	807.5	1	17.0	A
Shallot	peroxyacetic acid	0.18	1	1.0	A
Shallot	polyether modified polysiloxane	1.06	1	8.0	A
Shallot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.95	3	36.98	A
Shallot	propylene glycol	2.52	3	36.98	A
Shallot	pyrethrins	1.12	2	25.0	A
Shallot	reynoutria sachalinensis	0.65	1	2.0	A
Shallot	spinosad	5.94	13	94.96	A
Shallot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.22	3	36.98	A
Soil fumigation/preplant	chloropicrin	134.64	1	0.4	A
Spinach	abamectin	14.45	177	1,319.57	A
Spinach	acetamiprid	21.7	50	358.25	A
Spinach	acibenzolar-s-methyl	106.65	691	4,579.37	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.92	12	80.02	A
Spinach	alpha-pinene beta-pinene copolymer	5.67	1	9.12	A
Spinach	ametoctradin	308.75	139	1,142.25	A
Spinach	azadirachtin	26.29	92	820.99	A
Spinach	azoxystrobin	5.56	9	24.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	bacillus amyloliquefaciens strain d747	2,869.61	56	401.83	A
Spinach	bacillus mycoides isolate j	12.77	30	140.53	A
Spinach	bacillus pumilus, strain qst 2808	1.08	2	18.0	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	52.33	13	96.91	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.02	11	92.63	A
Spinach	benzoic acid	0.01	1	1.6	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	1	9.12	A
Spinach	burkholderia sp strain a396 cells and fermentation media	644.38	49	151.13	A
Spinach	chlorantraniliprole	7.85	13	105.65	A
Spinach	chromobacterium subtsugae strain praa4-1	82.29	27	125.67	A
Spinach	clothianidin	52.49	52	403.1	A
Spinach	copper octanoate	1,658.35	370	1,971.97	A
Spinach	copper sulfate (pentahydrate)	0.51	4	4.0	A
Spinach	cycloate	3,375.94	380	2,672.94	A
Spinach	cymoxanil	6.71	7	40.42	A
Spinach	(s)-cypermethrin	142.5	500	2,912.25	A
Spinach	dimethomorph	231.85	139	1,142.25	A
Spinach	dimethyl alkyl tertiary amines	0.01	1	1.6	A
Spinach	dimethyl silicone fluid emulsion	188.81	1,713	10,864.61	A
Spinach	dinotefuran	6.4	8	56.39	A
Spinach	emulsifiable methylated vegetable oil	18.15	12	80.02	A
Spinach	fenamidone	617.83	326	2,405.54	A
Spinach	flonicamid	72.7	130	876.04	A
Spinach	flubendiamide	1.92	4	40.9	A
Spinach	fluopicolide	95.88	143	791.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	flupyradifurone	23.37	20	193.5	A
Spinach	fosetyl-al	230.43	19	106.95	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	117.63	40	382.78	A
Spinach	imidacloprid	189.39	621	4,117.37	A
Spinach	mandipropamid	200.87	199	1,547.24	A
Spinach	margosa oil	27.58	23	216.26	A
Spinach	mefenoxam	2,543.21	442	2,961.11	A
Spinach	methomyl	472.55	93	525.05	A
Spinach	methoxyfenozide	33.39	19	175.72	A
Spinach	methylated soybean oil	0.35	1	1.6	A
Spinach	s-metolachlor	391.47	120	820.53	A
Spinach	mineral oil	5.93	2	12.12	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	1	3.0	A
Spinach	oxathiapiprolin	0.91	9	59.2	A
Spinach	permethrin	1,075.17	797	5,848.49	A
Spinach	phosphoric acid	1.08	12	80.02	A
Spinach	polyether modified polysiloxane	0.98	12	80.02	A
Spinach	potassium bicarbonate	20.4	1	12.0	A
Spinach	potassium phosphite	13,936.69	684	4,727.47	A
Spinach	pyraclostrobin	23.22	12	116.1	A
Spinach	pyrethrins	16.32	87	399.59	A
Spinach	qst 713 strain of dried bacillus subtilis	25.2	133	354.98	A
Spinach	reynoutria sachalinensis	14.49	43	133.47	A
Spinach	spinetoram	273.37	770	5,177.29	A
Spinach	spinosad	281.24	535	2,710.73	A
Spinach	spirotetramat	3.85	6	56.6	A
Spinach	sulfoxaflor	0.05	1	1.6	A
Spinach	tall oil fatty acids	0.49	2	12.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	thiamethoxam	0.89	2	10.65	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.97	12	80.02	A
Squash	abamectin	0.49	6	25.75	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.18	5	19.75	A
Squash	azadirachtin	1.62	6	62.8	A
Squash	azoxystrobin	5.76	3	31.5	A
Squash	bacillus pumilus, strain qst 2808	1.45	4	24.1	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.5	1	12.5	A
Squash	bensulide	161.02	5	29.4	A
Squash	bifenthrin	7.08	10	71.25	A
Squash	chromobacterium subtsugae strain praa4-1	34.26	3	57.5	A
Squash	cyantraniliprole	1.17	1	20.0	A
Squash	diatomaceous earth	142.8	3	16.8	A
Squash	diethylene glycol	2.78	2	8.5	A
Squash	difenoconazole	3.61	3	31.5	A
Squash	dimethylpolysiloxane	13.81	12	135.5	A
Squash	ethephon	5.66	46	171.0	A
Squash	fluopyram	5.43	7	45.75	A
Squash	heptamethyltrisiloxane ethoxylated	1.97	5	19.75	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.28	6	30.9	A
Squash	imidacloprid	10.12	1	20.0	A
Squash	kaolin	133.95	3	14.1	A
Squash	lambda-cyhalothrin	1.82	5	57.5	A
Squash	margosa oil	0.42	1	1.0	A
Squash	metrafenone	1.8	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	2	8.5	A
Squash	polyalkyleneoxide modified polydimethylsiloxane	0.52	1	1.0	A
Squash	polyether modified polysiloxane	9.26	1	10.0	A
Squash	polyoxyethylene polyoxypropylene	14.07	9	83.25	A
Squash	potassium bicarbonate	114.26	7	71.3	A
Squash	potassium phosphite	20.45	2	8.5	A
Squash	propamocarb hydrochloride	5.11	2	8.5	A
Squash	pyrethrins	3.8	8	101.3	A
Squash	qst 713 strain of dried bacillus subtilis	1.88	4	49.1	A
Squash	spinosad	1.9	3	17.0	A
Squash	streptomyces lydicus wyec 108	<0.01	1	10.0	A
Squash	sulfur	54.4	2	16.0	A
Squash	thiamethoxam	5.92	11	83.25	A
Squash	trifloxystrobin	5.43	7	45.75	A
Squash, summer	acetic acid	0.22	3	11.0	A
Squash, summer	azadirachtin	0.51	3	11.0	A
Squash, summer	bensulide	8.92	1	1.5	A
Squash, summer	citric acid	1.21	3	11.0	A
Squash, summer	dimethylpolysiloxane	0.01	2	6.0	A
Squash, summer	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	3	11.0	A
Squash, summer	ethephon	1.11	7	9.3	A
Squash, summer	kaolin	78.85	3	3.32	A
Squash, summer	mineral oil	0.5	3	11.0	A
Squash, summer	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.7	2	6.0	A
Squash, summer	polymerized pinene	1.42	3	11.0	A
Squash, summer	propylene glycol	0.35	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	pyrethrins	1.32	7	36.75	A
Squash, summer	sulfur	21.0	6	5.25	A
Squash, summer	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.3	2	6.0	A
Squash, winter	kaolin	20.19	1	0.85	A
Squash, winter	pyrethrins	0.49	1	19.0	A
Squash, winter	reynoutria sachalinensis	0.26	1	0.8	A
Squash, winter	sulfur	135.6	16	33.9	A
Squash, zucchini	sulfur	98.0	2	4.0	A
Strawberry	azadirachtin	0.2	4	4.8	A
Strawberry	bacillus pumilus, strain qst 2808	2.47	7	25.8	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.7	2	8.7	A
Strawberry	fosetyl-al	1.6	1	2.0	A
Strawberry	petroleum distillates, refined	0.16	3	0.39	A
Strawberry	polyether modified polysiloxane	13.31	8	30.15	A
Strawberry	pyrethrins	0.12	2	2.38	A
Strawberry	qst 713 strain of dried bacillus subtilis	1.48	9	26.06	A
Strawberry	reynoutria sachalinensis	1.41	1	4.35	A
Strawberry	spinosad	0.21	4	5.85	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	1.48	N/A	N/A	N/A
Structural pest control	acetamiprid	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	342.16	N/A	N/A	N/A
Structural pest control	borax	0.21	N/A	N/A	N/A
Structural pest control	boric acid	19.73	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.03	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	2.51	N/A	N/A	N/A
Structural pest control	chlorfenapyr	8.71	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.09	N/A	N/A	N/A
Structural pest control	clothianidin	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	10.78	N/A	N/A	N/A
Structural pest control	cypermethrin	3.94	N/A	N/A	N/A
Structural pest control	deltamethrin	15.52	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.62	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	8.3	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	410.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.95	N/A	N/A	N/A
Structural pest control	etofenprox	0.04	N/A	N/A	N/A
Structural pest control	fipronil	6.74	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	5.62	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	56.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydramethylnon	0.02	N/A	N/A	N/A
Structural pest control	hydroprene	5.03	N/A	N/A	N/A
Structural pest control	imidacloprid	23.03	N/A	N/A	N/A
Structural pest control	indoxacarb	3.83	N/A	N/A	N/A
Structural pest control	iron phosphate	0.06	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	4.49	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.37	N/A	N/A	N/A
Structural pest control	limonene	34.81	N/A	N/A	N/A
Structural pest control	mancozeb	0.74	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	novaluron	0.03	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.32	N/A	N/A	N/A
Structural pest control	permethrin	2.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenothrin	0.05	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	5.12	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.07	N/A	N/A	N/A
Structural pest control	prallethrin	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	0.65	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.15	N/A	N/A	N/A
Structural pest control	silica aerogel	1.49	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	1.55	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1.17	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.79	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	3,814.93	N/A	N/A	N/A
Structural pest control	tetramethrin	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Sunflower	benzoic acid	0.59	8	68.58	A
Sunflower	butyl alcohol	9.01	8	68.58	A
Sunflower	chlorantraniliprole	0.98	3	15.05	A
Sunflower	dimethyl alkyl tertiary amines	0.64	8	68.58	A
Sunflower	dimethylpolysiloxane	2.13	11	83.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	esfenvalerate	1.3	4	26.05	A
Sunflower	fatty acids, mixed	0.07	1	11.0	A
Sunflower	fluxapyroxad	1.49	3	17.0	A
Sunflower	lambda-cyhalothrin	0.84	4	26.05	A
Sunflower	lecithin	5.91	4	28.0	A
Sunflower	methylated soybean oil	24.04	11	85.58	A
Sunflower	s-metolachlor	114.88	15	127.78	A
Sunflower	mineral oil	1.14	8	68.58	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.26	9	79.58	A
Sunflower	paraquat dichloride	50.24	8	68.58	A
Sunflower	polyacrylamide polymer	0.44	3	23.5	A
Sunflower	propionic acid	1.56	1	11.0	A
Sunflower	pyraclostrobin	2.97	3	17.0	A
Sunflower	trifluralin	5.73	2	11.5	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.18	3	17.0	A
Swiss chard	acetamiprid	4.93	58	91.59	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.6	93	132.36	A
Swiss chard	alpha-pinene beta-pinene copolymer	3.6	18	33.42	A
Swiss chard	ametoctradin	2.07	3	7.64	A
Swiss chard	azadirachtin	2.61	29	92.5	A
Swiss chard	bacillus amyloliquefaciens strain d747	6.43	6	12.6	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.48	3	8.3	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.36	8	32.4	A
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.85	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	beauveria bassiana strain gha	0.45	1	1.36	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	50.37	20	10.64	A
Swiss chard	chromobacterium subtsugae strain praa4-1	15.47	15	29.36	A
Swiss chard	copper octanoate	326.06	78	349.67	A
Swiss chard	beta-cyfluthrin	0.31	10	13.75	A
Swiss chard	(s)-cypermethrin	8.91	111	188.73	A
Swiss chard	diatomaceous earth	17.0	1	0.5	A
Swiss chard	dimethomorph	1.55	3	7.64	A
Swiss chard	dimethylpolysiloxane	0.65	2	18.1	A
Swiss chard	dimethyl silicone fluid emulsion	3.24	123	197.28	A
Swiss chard	dinotefuran	0.1	1	1.36	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	18	33.42	A
Swiss chard	emulsifiable methylated vegetable oil	34.03	93	132.36	A
Swiss chard	ethylene glycol monomethyl ether	0.1	1	1.38	A
Swiss chard	fenamidone	25.05	60	98.62	A
Swiss chard	flonicamid	3.91	32	47.13	A
Swiss chard	fluopicolide	3.44	20	29.02	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	18.7	26	70.4	A
Swiss chard	isooctyl phthalate	0.1	1	1.38	A
Swiss chard	isopropyl alcohol	0.08	1	1.38	A
Swiss chard	mandipropamid	5.85	29	45.96	A
Swiss chard	margosa oil	1.76	11	28.55	A
Swiss chard	mineral oil	1.01	18	33.42	A
Swiss chard	morpholine	0.04	1	1.38	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	1.38	A
Swiss chard	oleic acid	0.14	1	1.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	phosphoric acid	2.03	93	132.36	A
Swiss chard	polyether modified polysiloxane	3.31	98	143.46	A
Swiss chard	polyoxyethylene polyoxypropylene	2.58	2	18.1	A
Swiss chard	potash soap	10.1	6	5.75	A
Swiss chard	potassium phosphite	149.17	21	49.88	A
Swiss chard	pyraclostrobin	4.73	10	23.67	A
Swiss chard	pyrethrins	3.43	48	94.4	A
Swiss chard	qst 713 strain of dried bacillus subtilis	2.47	23	49.4	A
Swiss chard	reynoutria sachalinensis	0.06	1	0.52	A
Swiss chard	sodium diisooctylsulfosuccinate	0.01	1	1.38	A
Swiss chard	spinetoram	6.74	75	128.27	A
Swiss chard	spinosad	50.15	151	498.76	A
Swiss chard	thiamethoxam	0.89	8	18.97	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.69	93	132.36	A
Tomatillo	buffalo gourd root powder	10.44	1	24.0	A
Tomatillo	pyrethrins	2.96	5	115.63	A
Tomatillo	spinosad	4.47	3	71.94	A
Tomatillo	sulfur	0.8	1	0.2	A
Tomato	acetamiprid	18.77	12	250.3	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	85.72	17	641.0	A
Tomato	ametoctradin	35.5	7	130.4	A
Tomato	ammonium nitrate	3.16	5	130.4	A
Tomato	ammonium sulfate	78.22	5	130.4	A
Tomato	azoxystrobin	0.22	1	2.0	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	7	16.5	A
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.1	4	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	benzoic acid	7.6	20	385.2	A
Tomato	bifenthrin	28.97	27	729.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.89	3	180.0	A
Tomato	calcium chloride	0.16	2	5.5	A
Tomato	chlorantraniliprole	36.5	17	641.4	A
Tomato	chlorothalonil	1,354.02	27	992.7	A
Tomato	chromobacterium subtsugae strain praa4-1	4.8	3	9.5	A
Tomato	citric acid	0.44	2	5.5	A
Tomato	clothianidin	0.02	1	2,250.0	S
Tomato	copper hydroxide	68.99	13	198.9	A
Tomato	cymoxanil	51.55	22	412.4	A
Tomato	(s)-cypermethrin	43.31	49	1,296.4	A
Tomato	difenoconazole	0.14	1	2.0	A
Tomato	dimethoate	98.27	11	196.9	A
Tomato	dimethomorph	40.57	10	201.1	A
Tomato	dimethyl alkyl tertiary amines	8.28	20	385.2	A
Tomato	dimethylpolysiloxane	0.89	14	497.0	A
Tomato	esfenvalerate	17.69	9	354.1	A
Tomato	famoxadone	51.55	22	412.4	A
Tomato	fatty acids, mixed	2.02	11	500.0	A
Tomato	fluopyram	30.98	12	250.3	A
Tomato	fluxapyroxad	0.61	2	7.0	A
Tomato	glyphosate, isopropylamine salt	269.77	3	180.0	A
Tomato	glyphosate, potassium salt	961.56	18	378.2	A
Tomato	heptamethyltrisiloxane ethoxylated	129.86	23	1,000.1	A
Tomato	imidacloprid	47.4	10	219.1	A
Tomato	indoxacarb	11.68	3	178.0	A
Tomato	lambda-cyhalothrin	34.63	36	1,166.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	lecithin	47.23	11	500.0	A
Tomato	mancozeb	378.0	13	252.0	A
Tomato	mefenoxam	53.44	15	469.1	A
Tomato	methomyl	112.5	5	250.0	A
Tomato	methoxyfenozide	6.17	2	43.7	A
Tomato	methylated soybean oil	281.14	20	385.2	A
Tomato	s-metolachlor	221.56	11	158.9	A
Tomato	mineral oil	14.64	18	378.2	A
Tomato	myclobutanil	25.0	6	250.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.06	14	680.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.89	3	180.0	A
Tomato	oleic acid, ethyl ester	337.45	45	938.0	A
Tomato	oleic acid, methyl ester	189.6	12	491.0	A
Tomato	oxyfluorfen	99.0	11	352.9	A
Tomato	pendimethalin	125.64	9	151.9	A
Tomato	permethrin	13.26	3	70.7	A
Tomato	petroleum distillates, aromatic	131.81	3	180.0	A
Tomato	polyalkyleneoxide modified polydimethylsiloxane	2.35	3	9.5	A
Tomato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.31	1	4.0	A
Tomato	polyethylene glycol stearate	84.36	45	938.0	A
Tomato	polyoxyethylene polyoxypropylene	40.53	11	509.1	A
Tomato	potash soap	1.04	1	1.0	A
Tomato	propamocarb hydrochloride	187.0	4	250.0	A
Tomato	propionic acid	47.23	11	500.0	A
Tomato	propylene glycol	0.16	1	4.0	A
Tomato	pyraclostrobin	21.79	6	109.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	pyraflufen-ethyl	0.67	9	203.4	A
Tomato	pyrethrins	0.12	2	2.5	A
Tomato	qst 713 strain of dried bacillus subtilis	0.91	3	9.5	A
Tomato	rimsulfuron	3.83	12	491.0	A
Tomato	spinetoram	16.1	18	351.5	A
Tomato	spinosad	2.67	4	13.5	A
Tomato	sulfur	1,625.34	33	161.45	A
Tomato	tall oil fatty acids	7.67	3	180.0	A
Tomato	thiamethoxam	18.34	19	372.4	A
Tomato	trifloxystrobin	30.98	12	250.3	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	35.46	13	495.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.5	12	552.0	A
Tomato, processing	azadirachtin	1.77	2	62.0	A
Tomato, processing	azoxystrobin	9.58	2	92.0	A
Tomato, processing	bacillus amyloliquefaciens strain d747	31.0	2	62.0	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	62.0	2	62.0	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	52.7	2	62.0	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	804.95	4	124.0	A
Tomato, processing	chlorantraniliprole	5.39	2	92.0	A
Tomato, processing	chlorothalonil	192.12	4	184.0	A
Tomato, processing	copper hydroxide	124.8	8	308.0	A
Tomato, processing	copper oxychloride	44.31	4	124.0	A
Tomato, processing	difenoconazole	6.0	2	92.0	A
Tomato, processing	dimethylpolysiloxane	4.16	8	278.0	A
Tomato, processing	esfenvalerate	13.77	6	276.0	A
Tomato, processing	glyphosate, isopropylamine salt	183.84	2	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	heptamethyltrisiloxane ethoxylated	54.17	12	552.0	A
Tomato, processing	imidacloprid	20.82	6	276.0	A
Tomato, processing	lambda-cyhalothrin	2.7	2	92.0	A
Tomato, processing	lecithin	94.99	2	92.0	A
Tomato, processing	mefenoxam	19.15	4	184.0	A
Tomato, processing	methylated soybean oil	47.49	2	92.0	A
Tomato, processing	metrafenone	27.69	2	92.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	47.49	2	92.0	A
Tomato, processing	oxyfluorfen	23.29	2	92.0	A
Tomato, processing	polyacrylamide polymer	0.86	2	92.0	A
Tomato, processing	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.88	6	186.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	21.67	12	552.0	A
Tomato, processing	propylene glycol	8.58	6	186.0	A
Tomato, processing	sulfur	2,414.4	14	554.0	A
Tomato, processing	thiamethoxam	4.31	2	92.0	A
Tomato, processing	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.48	6	186.0	A
Triticale	benzoic acid	0.56	6	97.9	A
Triticale	bromoxynil heptanoate	5.49	2	16.0	A
Triticale	bromoxynil octanoate	5.7	2	16.0	A
Triticale	butyl alcohol	2.13	4	81.9	A
Triticale	carfentrazone-ethyl	1.42	4	81.9	A
Triticale	dimethyl alkyl tertiary amines	0.61	6	97.9	A
Triticale	dimethylpolysiloxane	0.02	4	81.9	A
Triticale	methylated soybean oil	21.44	6	97.9	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.2	4	81.9	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.99	33	124.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	87.01	28	344.25	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	0.85	1	4.0	A
Uncultivated ag	ammonium nitrate	2.33	15	70.0	A
Uncultivated ag	ammonium propionate	200.58	70	601.71	A
Uncultivated ag	ammonium sulfate	107.75	85	671.71	A
Uncultivated ag	benzoic acid	1.03	20	157.87	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.12	46	505.59	A
Uncultivated ag	capric acid	266.8	12	42.0	A
Uncultivated ag	caprylic acid	391.87	12	42.0	A
Uncultivated ag	carbaryl	3.01	1	3.0	A
Uncultivated ag	carfentrazone-ethyl	7.86	45	638.9	A
Uncultivated ag	citric acid	100.29	70	601.71	A
Uncultivated ag	clethodim	0.14	1	1.0	A
Uncultivated ag	1,3-dichloropropene	31,683.33	4	95.45	A
Uncultivated ag	dimethyl alkyl tertiary amines	1.12	20	157.87	A
Uncultivated ag	dimethylpolysiloxane	6.08	49	344.64	A
Uncultivated ag	dimethyl silicone fluid emulsion	15.62	96	760.89	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.9	3	49.4	A
Uncultivated ag	emulsifiable methylated vegetable oil	37.35	18	54.0	A
Uncultivated ag	eptc	48.79	1	8.0	A
Uncultivated ag	fatty acids, mixed	3.67	11	225.7	A
Uncultivated ag	flumioxazin	33.23	26	130.0	A
Uncultivated ag	glufosinate-ammonium	180.36	38	414.38	A
Uncultivated ag	glyphosate, isopropylamine salt	4,670.01	171	1,739.71	A
Uncultivated ag	glyphosate, potassium salt	2,437.7	85	585.82	A
Uncultivated ag	isopropyl alcohol	22.33	15	58.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	lecithin	320.85	87	904.59	A
Uncultivated ag	methylated soybean oil	113.03	68	492.51	A
Uncultivated ag	mineral oil	12.42	9	75.4	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	136.79	72	789.79	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	224.68	164	1,441.94	A
Uncultivated ag	oleic acid, ethyl ester	208.24	20	157.87	A
Uncultivated ag	oleic acid, methyl ester	406.04	28	344.25	A
Uncultivated ag	oxyfluorfen	322.34	102	883.54	A
Uncultivated ag	paraquat dichloride	376.72	17	452.09	A
Uncultivated ag	petroleum distillates, aromatic	356.99	46	505.59	A
Uncultivated ag	petroleum oil, paraffin based	93.76	36	314.65	A
Uncultivated ag	phosphoric acid	2.23	18	54.0	A
Uncultivated ag	polyacrylamide polymer	10.12	95	993.89	A
Uncultivated ag	polyether modified polysiloxane	2.02	18	54.0	A
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.57	1	10.0	A
Uncultivated ag	polyethylene glycol stearate	52.06	20	157.87	A
Uncultivated ag	polymerized pinene	33.72	3	49.4	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	457.78	36	314.65	A
Uncultivated ag	potassium n-methyldithiocarbamate	32,349.91	5	120.3	A
Uncultivated ag	propionic acid	85.56	11	225.7	A
Uncultivated ag	propylene glycol	0.8	1	10.0	A
Uncultivated ag	pyraflufen-ethyl	2.73	71	878.43	A
Uncultivated ag	sodium polyacrylate	5.01	70	601.71	A
Uncultivated ag	spinosad	0.04	1	2.5	A
Uncultivated ag	tall oil	5.88	15	58.5	A
Uncultivated ag	tall oil fatty acids	20.77	46	505.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.92	1	10.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.05	18	54.0	A
Uncultivated ag	vinyl polymer	27.49	75	509.74	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.32	2	7.0	A
Uncultivated non-ag	ammonium nitrate	0.17	2	7.0	A
Uncultivated non-ag	ammonium sulfate	4.2	2	7.0	A
Uncultivated non-ag	benzoic acid	0.04	2	7.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.04	2	7.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	1.01	1	0.25	A
Uncultivated non-ag	glyphosate, potassium salt	19.31	2	7.0	A
Uncultivated non-ag	methylated soybean oil	1.52	2	7.0	A
Uncultivated non-ag	oleic acid, ethyl ester	10.43	2	7.0	A
Uncultivated non-ag	oxyfluorfen	2.02	2	6.25	A
Uncultivated non-ag	polyethylene glycol stearate	2.61	2	7.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.02	2	7.0	A
Vertebrate control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	1	4.0	A
Vertebrate control	aluminum phosphide	15.64	7	68.1	A
Vertebrate control	aluminum phosphide	30.04	N/A	N/A	N/A
Vertebrate control	ammonium propionate	0.94	1	4.0	A
Vertebrate control	ammonium sulfate	0.24	1	4.0	A
Vertebrate control	bifenthrin	0.07	N/A	N/A	N/A
Vertebrate control	boscalid	4.2	4	20.5	A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	1	1.0	A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.15	49	2,410.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	chlorophacinone	0.26	N/A	N/A	N/A
Vertebrate control	citric acid	0.47	1	4.0	A
Vertebrate control	diphacinone	0.01	1	4.0	A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	esfenvalerate	2.53	8	41.0	A
Vertebrate control	fatty acids, mixed	0.25	4	20.5	A
Vertebrate control	glyphosate, isopropylamine salt	49.79	4	12.0	A
Vertebrate control	glyphosate, isopropylamine salt	31.77	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	23.6	N/A	N/A	N/A
Vertebrate control	isopropyl alcohol	3.87	4	20.5	A
Vertebrate control	lecithin	6.87	5	24.5	A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.14	8	41.0	A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.55	5	24.5	A
Vertebrate control	oleic acid, methyl ester	5.26	1	4.0	A
Vertebrate control	pendimethalin	7.29	2	7.5	A
Vertebrate control	phosphoric acid	0.82	4	20.5	A
Vertebrate control	piperonyl butoxide	0.62	N/A	N/A	N/A
Vertebrate control	propionic acid	5.74	4	20.5	A
Vertebrate control	pyraclostrobin	2.13	4	20.5	A
Vertebrate control	pyraflufen-ethyl	0.01	1	4.0	A
Vertebrate control	pyrethrins	0.06	N/A	N/A	N/A
Vertebrate control	sodium polyacrylate	0.02	1	4.0	A
Vertebrate control	strychnine	0.42	N/A	N/A	N/A
Vertebrate control	tall oil fatty acids	0.45	4	20.5	A
Vertebrate control	zinc phosphide	1.5	4	66.0	A
Vertebrate control	zinc phosphide	61.08	N/A	N/A	N/A
Walnut	acetamiprid	2.97	2	40.0	A
Walnut	ammonium propionate	27.64	6	178.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	ammonium sulfate	6.91	6	178.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.25	6	178.0	A
Walnut	capric acid	242.93	8	84.0	A
Walnut	caprylic acid	356.8	8	84.0	A
Walnut	chlordantraniliprole	6.12	4	80.0	A
Walnut	citric acid	13.82	6	178.0	A
Walnut	copper hydroxide	181.17	9	118.0	A
Walnut	copper oxychloride	1.01	2	2.0	A
Walnut	corn product, hydrolyzed	31.61	3	54.0	A
Walnut	diethylene glycol	11.58	2	40.0	A
Walnut	dimethylpolysiloxane	0.25	5	105.0	A
Walnut	e,e-8,10-dodecadien-1-ol	1.61	2	23.0	A
Walnut	esfenvalerate	2.26	6	58.0	A
Walnut	ethylene glycol	43.54	4	61.0	A
Walnut	glyphosate, potassium salt	564.08	6	178.0	A
Walnut	isopropyl alcohol	8.08	5	63.0	A
Walnut	lambda-cyhalothrin	1.3	2	40.0	A
Walnut	mancozeb	139.32	4	69.0	A
Walnut	maneb	3.6	3	47.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.14	14	306.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.29	12	356.0	A
Walnut	oxyfluorfen	79.61	5	153.0	A
Walnut	petroleum distillates, aromatic	226.59	6	178.0	A
Walnut	phosphoric acid	0.62	1	2.0	A
Walnut	polyacrylamide polymer	4.62	8	218.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.46	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	propylene glycol	19.12	6	115.0	A
Walnut	saflufenacil	2.62	2	60.0	A
Walnut	sodium polyacrylate	0.69	6	178.0	A
Walnut	spinosad	0.72	40	520.0	A
Walnut	styrene butadiene copolymer	6.74	3	50.0	A
Walnut	sulfuryl fluoride	5,296.39	N/A	225,462.6	K
Walnut	tall oil fatty acids	13.19	6	178.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	23.22	2	40.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.7	3	50.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.91	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.67	N/A	1.0	U
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	1.5	A
Watermelon	azadirachtin	0.3	7	7.0	A
Watermelon	azoxystrobin	0.27	1	1.5	A
Watermelon	bensulide	4.48	1	0.75	A
Watermelon	difenoconazole	0.17	1	1.5	A
Watermelon	dimethylpolysiloxane	0.17	2	1.5	A
Watermelon	heptamethyltrisiloxane ethoxylated	0.25	1	1.5	A
Watermelon	myclobutanil	0.15	2	1.5	A
Watermelon	polyoxyethylene polyoxypropylene	0.1	1	1.5	A
Watermelon	potash soap	4.16	2	2.0	A
Watermelon	pyrethrins	0.19	2	2.0	A
Watermelon	sulfur	6.4	2	1.75	A
Wheat	ammonium propionate	10.46	6	171.25	A
Wheat	ammonium sulfate	2.62	6	171.25	A
Wheat	bromoxynil heptanoate	23.76	4	73.75	A
Wheat	bromoxynil octanoate	24.64	4	73.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	citric acid	5.23	6	171.25	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	22.02	3	116.5	A
Wheat	mcpa, dimethylamine salt	53.02	3	116.5	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.59	6	171.25	A
Wheat	polyacrylamide polymer	0.83	6	171.25	A
Wheat	sodium polyacrylate	0.26	6	171.25	A
Wheat	tribenuron-methyl	0.43	3	54.75	A