

2020 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
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.89	12	157.5	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	1	8.0	A
Apple	calcium chloride	22.05	12	157.5	A
Apple	chlorantraniliprole	10.35	8	105.0	A
Apple	citric acid	58.51	12	157.5	A
Apple	clofentezine	10.23	4	52.5	A
Apple	dimethylpolysiloxane	0.27	4	52.5	A
Apple	e,e-8,10-dodecadien-1-ol	1.18	3	16.5	A
Apple	emulsifiable methylated vegetable oil	294.22	12	157.5	A
Apple	esfenvalerate	8.73	12	157.5	A
Apple	flonicamid	4.6	4	52.5	A
Apple	imidacloprid	2.55	4	52.5	A
Apple	isopropyl alcohol	5.51	4	52.5	A
Apple	kasugamycin hydrochloride	5.08	4	52.5	A
Apple	lauryl alcohol	0.66	3	16.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	lime-sulfur	193.98	3	10.5	A
Apple	methyl silicone resins	11.78	4	52.5	A
Apple	mineral oil	2,363.02	10	79.75	A
Apple	myristyl alcohol	0.13	3	16.5	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.82	4	52.5	A
Apple	phosphoric acid	17.54	12	157.5	A
Apple	polyether modified polysiloxane	15.95	12	157.5	A
Apple	polyethylene glycol	34.81	4	52.5	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.24	4	52.5	A
Apple	spinetoram	5.74	4	52.5	A
Apple	sulfur	304.4	10	42.6	A
Apple	trifloxystrobin	4.81	4	52.5	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.1	12	157.5	A
Apricot	ammonium sulfate	2.86	1	3.0	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	55.08	6	92.0	A
Apricot	benzoic acid	1.13	9	199.0	A
Apricot	boscalid	48.97	25	269.5	A
Apricot	butyl alcohol	21.16	27	583.0	A
Apricot	carfentrazone-ethyl	0.15	1	10.0	A
Apricot	chlorophacinone	<0.01	1	4.0	A
Apricot	chlorothalonil	0.23	1	0.1	A
Apricot	copper hydroxide	4.61	1	3.0	A
Apricot	copper octanoate	0.01	1	1.0	A
Apricot	diethylene glycol	35.28	13	58.5	A
Apricot	dimethyl alkyl tertiary amines	1.24	9	199.0	A
Apricot	dimethylpolysiloxane	0.48	44	674.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	dimethyl silicone fluid emulsion	<0.01	1	0.1	A
Apricot	diphacinone	<0.01	1	4.0	A
Apricot	esfenvalerate	13.29	24	218.75	A
Apricot	ethylene glycol	51.67	11	120.0	A
Apricot	fatty acids, mixed	0.58	6	35.25	A
Apricot	flumioxazin	1.28	1	10.0	A
Apricot	glufosinate-ammonium	3.25	4	9.0	A
Apricot	glyphosate, isopropylamine salt	166.21	12	104.0	A
Apricot	glyphosate, potassium salt	216.19	4	80.0	A
Apricot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.79	3	21.0	A
Apricot	imidacloprid	6.72	4	93.0	A
Apricot	indaziflam	1.05	1	23.0	A
Apricot	iprodione	194.55	21	255.25	A
Apricot	isopropyl alcohol	9.44	12	124.0	A
Apricot	lecithin	17.67	7	45.25	A
Apricot	methylated soybean oil	45.33	10	209.0	A
Apricot	mineral oil	1,368.08	17	95.25	A
Apricot	myclobutanil	2.08	1	23.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	213.45	60	820.75	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.06	1	10.0	A
Apricot	oleic acid, methyl ester	99.49	3	70.0	A
Apricot	oxyfluorfen	46.49	6	117.0	A
Apricot	phosphoric acid	0.16	1	4.0	A
Apricot	polyacrylamide polymer	0.04	1	10.0	A
Apricot	polyoxyethylene polyoxypropylene	6.43	3	21.0	A
Apricot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	3	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	polyoxyethylene sorbitol, mixed ether ester	4.49	5	9.0	A
Apricot	propionic acid	13.54	6	35.25	A
Apricot	propylene glycol	3.91	2	20.0	A
Apricot	pyraclostrobin	24.88	25	269.5	A
Apricot	qst 713 strain of dried bacillus subtilis	2.28	2	20.0	A
Apricot	rimsulfuron	1.28	2	41.0	A
Apricot	sethoxydim	24.53	3	70.0	A
Arugula	abamectin	0.8	16	75.1	A
Arugula	acetamiprid	2.73	7	40.01	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.01	19	97.41	A
Arugula	alpha-pinene beta-pinene copolymer	2.26	5	15.31	A
Arugula	ametoctradin	3.89	4	14.36	A
Arugula	azadirachtin	1.55	8	58.1	A
Arugula	bacillus amyloliquefaciens strain d747	1,090.31	12	99.0	A
Arugula	bacillus amyloliquefaciens strain f727	204.45	17	60.34	A
Arugula	bacillus pumilus, strain qst 2808	2.13	6	71.05	A
Arugula	bacillus subtilis strain iab/bs03	0.08	9	46.72	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.06	4	10.11	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.52	5	51.55	A
Arugula	beauveria bassiana strain gha	21.35	11	97.5	A
Arugula	bensulide	399.37	23	100.7	A
Arugula	burkholderia sp strain a396 cells and fermentation media	380.23	20	93.52	A
Arugula	calcium chloride	2.03	5	51.55	A
Arugula	chromobacterium subtsugae strain praa4-1	14.03	7	24.49	A
Arugula	citric acid	5.64	5	51.55	A
Arugula	beta-cyfluthrin	6.72	65	270.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	dimethomorph	2.92	4	14.36	A
Arugula	dimethyl silicone fluid emulsion	6.5	101	426.47	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	5	15.31	A
Arugula	emulsifiable methylated vegetable oil	18.98	19	97.41	A
Arugula	fenamidone	43.79	41	170.03	A
Arugula	flonicamid	3.31	8	39.1	A
Arugula	fluopicolide	3.83	8	32.02	A
Arugula	fosetyl-al	56.46	6	24.17	A
Arugula	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.79	40	152.01	A
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	35.7	6	71.05	A
Arugula	imidacloprid	5.5	28	118.23	A
Arugula	mandipropamid	9.35	16	71.9	A
Arugula	mineral oil	0.63	5	15.31	A
Arugula	permethrin	18.3	24	103.32	A
Arugula	phosphoric acid	1.13	19	97.41	A
Arugula	polyether modified polysiloxane	18.28	32	206.06	A
Arugula	polyoxyethylene polyoxypropylene	49.49	40	152.01	A
Arugula	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.71	40	152.01	A
Arugula	potash soap	4.87	1	3.11	A
Arugula	potassium phosphite	395.34	32	126.87	A
Arugula	pyrethrins	19.36	97	532.6	A
Arugula	qst 713 strain of dried bacillus subtilis	6.37	22	73.47	A
Arugula	reynoutria sachalinensis	0.43	1	3.95	A
Arugula	spinetoram	1.81	7	30.6	A
Arugula	spinosad	19.36	48	193.17	A
Arugula	sulfoxaflor	1.36	13	49.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.06	19	97.41	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.61	5	2.42	A
Basil, sweet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.17	1	2.0	A
Basil, sweet	polyoxyethylene polyoxypropylene	0.6	1	2.0	A
Basil, sweet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	1	2.0	A
Basil, sweet	spinosad	0.19	1	2.0	A
Bean, succulent	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.45	15	41.4	A
Bean, succulent	diatomaceous earth	7.65	1	1.2	A
Bean, succulent	dimethyl silicone fluid emulsion	0.07	1	5.0	A
Bean, succulent	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.6	2	3.6	A
Bean, succulent	lambda-cyhalothrin	0.15	1	5.0	A
Bean, succulent	s-metolachlor	7.17	1	5.0	A
Bean, succulent	polyoxyethylene polyoxypropylene	2.17	2	3.6	A
Bean, succulent	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	2	3.6	A
Bean, succulent	potash soap	20.28	5	13.0	A
Bean, succulent	pyrethrins	1.42	14	44.7	A
Bean, succulent	spinosad	6.87	27	74.0	A
Bean, succulent	sulfur	211.2	21	58.0	A
Bean, unspecified	abamectin	0.38	7	29.4	A
Bean, unspecified	acephate	9.7	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	acequinocyl	1.79	2	4.5	A
Bean, unspecified	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.44	3	22.5	A
Bean, unspecified	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.57	9	30.1	A
Bean, unspecified	azoxystrobin	0.48	1	3.0	A
Bean, unspecified	bentazon, sodium salt	40.76	6	37.5	A
Bean, unspecified	bifenthrin	0.84	2	8.4	A
Bean, unspecified	copper hydroxide	1.45	1	4.5	A
Bean, unspecified	copper octanoate	0.78	1	5.0	A
Bean, unspecified	copper oxychloride	1.61	1	4.5	A
Bean, unspecified	diatomaceous earth	212.5	7	28.0	A
Bean, unspecified	dimethoate	2.52	1	5.0	A
Bean, unspecified	dimethyl silicone fluid emulsion	2.2	32	189.9	A
Bean, unspecified	emulsifiable methylated vegetable oil	4.2	3	22.5	A
Bean, unspecified	esfenvalerate	2.07	8	52.0	A
Bean, unspecified	flonicamid	2.01	5	23.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.09	14	91.0	A
Bean, unspecified	lambda-cyhalothrin	0.39	3	13.0	A
Bean, unspecified	methomyl	24.19	6	37.5	A
Bean, unspecified	s-metolachlor	42.23	6	42.0	A
Bean, unspecified	mineral oil	0.2	1	5.0	A
Bean, unspecified	phosphoric acid	0.25	3	22.5	A
Bean, unspecified	polyether modified polysiloxane	0.23	3	22.5	A
Bean, unspecified	polyoxyethylene polyoxypropylene	32.61	14	91.0	A
Bean, unspecified	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.78	14	91.0	A
Bean, unspecified	polyoxyethylene sorbitol, mixed ether ester	0.97	1	5.0	A
Bean, unspecified	potash soap	50.04	7	26.5	A
Bean, unspecified	pyraclostrobin	0.73	1	5.0	A
Bean, unspecified	pyrethrins	4.81	24	134.5	A
Bean, unspecified	spinetoram	1.56	6	32.5	A
Bean, unspecified	spinosad	7.49	19	106.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	sulfur	447.4	27	134.75	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.46	3	22.5	A
Bean, unspecified	vinyl polymer	0.11	1	5.0	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.79	22	51.32	A
Beet	alpha-pinene beta-pinene copolymer	7.96	22	89.27	A
Beet	bacillus amyloliquefaciens strain d747	629.48	34	84.15	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.1	10	68.88	A
Beet	beauveria bassiana strain gha	11.48	15	52.35	A
Beet	burkholderia sp strain a396 cells and fermentation media	145.24	19	31.8	A
Beet	copper octanoate	15.73	31	109.4	A
Beet	cycloate	85.06	24	56.75	A
Beet	zeta-cypermethrin	0.64	6	13.14	A
Beet	dimethyl silicone fluid emulsion	1.25	59	135.06	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	22	89.27	A
Beet	emulsifiable methylated vegetable oil	26.39	22	51.32	A
Beet	flonicamid	0.59	2	6.69	A
Beet	flupyradifurone	5.05	13	31.8	A
Beet	glyphosate, potassium salt	6.9	1	2.5	A
Beet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.25	1	4.6	A
Beet	imidacloprid	1.28	13	28.91	A
Beet	mefenoxam	20.43	18	35.75	A
Beet	methoxyfenozide	2.87	10	21.29	A
Beet	s-metolachlor	9.36	22	53.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	mineral oil	2.23	22	89.27	A
Beet	phenmedipham	15.99	15	32.56	A
Beet	phosphoric acid	1.57	22	51.32	A
Beet	polyether modified polysiloxane	1.43	22	51.32	A
Beet	polyoxyethylene polyoxypropylene	0.89	1	4.6	A
Beet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	4.6	A
Beet	potash soap	9.34	1	4.6	A
Beet	potassium phosphite	15.07	4	9.4	A
Beet	pyraclostrobin	1.88	4	9.4	A
Beet	pyrethrins	2.6	26	106.78	A
Beet	spinetoram	2.39	16	39.43	A
Beet	spinosad	13.56	49	117.45	A
Beet	thiamethoxam	0.45	4	9.4	A
Beet	trifloxystrobin	0.28	1	3.0	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.86	22	51.32	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.45	1	4.05	A
Blackberry	alpha-pinene beta-pinene copolymer	10.1	10	34.68	A
Blackberry	azadirachtin	1.49	16	52.56	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	0.94	3	8.55	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	28.89	8	26.75	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.1	11	34.38	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.31	8	25.34	A
Blackberry	canola oil	18.06	5	16.72	A
Blackberry	capsicum oleoresin	2.5	5	16.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	chromobacterium subtsugae strain praa4-1	20.31	12	37.94	A
Blackberry	copper octanoate	19.45	9	29.66	A
Blackberry	copper sulfate (pentahydrate)	100.35	4	12.67	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	10	34.68	A
Blackberry	garlic	7.68	5	16.72	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.68	1	1.92	A
Blackberry	lime-sulfur	1,276.01	10	36.71	A
Blackberry	margosa oil	51.06	9	30.78	A
Blackberry	mineral oil	389.22	21	71.38	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	3.93	3	8.55	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	1	1.92	A
Blackberry	potassium bicarbonate	3.93	1	1.92	A
Blackberry	pyrethrins	1.98	15	47.4	A
Blackberry	qst 713 strain of dried bacillus subtilis	1.98	9	26.21	A
Blackberry	soybean oil	1,477.78	39	122.23	A
Blackberry	sulfur	397.94	11	40.76	A
Bok choy	bensulide	15.86	1	4.0	A
Bok choy	bifenthrin	0.6	1	6.0	A
Bok choy	chlorthal-dimethyl	36.22	1	4.0	A
Bok choy	potash soap	4.06	6	1.95	A
Bok choy	pyrethrins	0.19	6	1.95	A
Bok choy	spinosad	0.06	4	1.25	A
Broccoli	acetamiprid	0.04	1	0.5	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	97.46	188	2,022.05	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.22	2	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	131.02	117	858.89	A
Broccoli	alpha-pinene beta-pinene copolymer	5.1	2	20.18	A
Broccoli	ammonium propionate	3.63	8	85.0	A
Broccoli	amyl acetate	1.45	8	85.0	A
Broccoli	azadirachtin	7.83	35	317.27	A
Broccoli	azoxystrobin	0.04	1	0.2	A
Broccoli	bacillus amyloliquefaciens strain d747	3.75	2	10.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	166.9	30	208.31	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,197.98	167	1,377.43	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	966.39	136	1,052.12	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	66.98	7	52.53	A
Broccoli	beauveria bassiana strain gha	12.29	12	64.2	A
Broccoli	bensulide	607.42	22	197.4	A
Broccoli	benzoic acid	0.08	4	14.33	A
Broccoli	bifenthrin	18.28	25	186.12	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.4	5	36.7	A
Broccoli	boscalid	17.61	5	44.7	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	454.67	11	69.0	A
Broccoli	calcium chloride	5.6	5	109.46	A
Broccoli	carbaryl	31.08	4	25.0	A
Broccoli	chlorantraniliprole	0.55	4	6.13	A
Broccoli	chlorothalonil	125.04	9	96.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	chlorthal-dimethyl	5,599.42	130	1,182.21	A
Broccoli	chromobacterium subtsugae strain praa4-1	129.44	38	223.53	A
Broccoli	citric acid	26.45	13	194.46	A
Broccoli	clethodim	0.19	1	1.58	A
Broccoli	clothianidin	1.24	2	18.4	A
Broccoli	coniothyrium minitans strain con/m/91-08	6.84	4	42.5	A
Broccoli	copper hydroxide	58.95	23	162.19	A
Broccoli	copper oxychloride	19.51	7	45.75	A
Broccoli	cyantraniliprole	1.34	2	13.5	A
Broccoli	cyfluthrin	0.52	1	10.0	A
Broccoli	beta-cyfluthrin	8.82	31	350.1	A
Broccoli	zeta-cypermethrin	2.19	6	45.6	A
Broccoli	zeta-cypermethrin	<0.01	1	3,200.0	S
Broccoli	diatomaceous earth	10,576.12	107	783.48	A
Broccoli	dimethoate	201.91	34	426.0	A
Broccoli	dimethyl alkyl tertiary amines	0.09	4	14.33	A
Broccoli	dimethylpolysiloxane	51.84	72	607.6	A
Broccoli	dimethyl silicone fluid emulsion	55.28	344	3,584.9	A
Broccoli	dinotefuran	30.3	14	174.5	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	2	20.18	A
Broccoli	emamectin benzoate	8.6	57	621.56	A
Broccoli	emulsifiable methylated vegetable oil	922.11	188	2,022.05	A
Broccoli	esfenvalerate	19.48	45	437.62	A
Broccoli	fatty acids, mixed	0.2	6	40.0	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.87	5	36.7	A
Broccoli	fenamidone	0.54	4	2.1	A
Broccoli	flonicamid	0.98	2	11.2	A
Broccoli	fluopyram	3.12	6	25.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	flupyradifurone	8.06	7	51.6	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	105.44	86	607.91	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	92.7	9	111.46	A
Broccoli	imidacloprid	76.1	144	1,614.66	A
Broccoli	imidacloprid	0.21	2	6,400.0	S
Broccoli	indoxacarb	63.25	100	963.78	A
Broccoli	iprodione	22.56	2	22.25	A
Broccoli	lambda-cyhalothrin	23.96	91	789.32	A
Broccoli	lecithin	63.07	17	161.0	A
Broccoli	malathion	22.98	2	22.5	A
Broccoli	mandipropamid	1.97	3	22.0	A
Broccoli	methomyl	239.22	34	285.8	A
Broccoli	methoxyfenozide	10.6	5	50.0	A
Broccoli	methylated soybean oil	30.6	13	120.33	A
Broccoli	methyl silicone resins	0.44	26	242.2	A
Broccoli	mineral oil	1.55	3	21.76	A
Broccoli	naled	25.38	2	25.2	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	2.72	5	36.7	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.23	6	40.0	A
Broccoli	oleic acid	3.4	5	36.7	A
Broccoli	oleic acid, ethyl ester	27.08	23	126.04	A
Broccoli	oleic acid, methyl ester	19.71	2	15.0	A
Broccoli	oxathiapiprolin	0.24	3	22.0	A
Broccoli	oxyfluorfen	131.55	82	843.3	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	1.0	1	5.0	A
Broccoli	paraquat dichloride	13.79	2	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	penthiopyrad	21.05	11	67.85	A
Broccoli	permethrin	24.26	16	128.0	A
Broccoli	phosphoric acid	54.98	188	2,022.05	A
Broccoli	polyacrylamide polymer	0.51	8	70.5	A
Broccoli	polybutenes	2.26	5	36.7	A
Broccoli	polyether modified polysiloxane	49.98	188	2,022.05	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.45	11	84.4	A
Broccoli	polyethylene glycol stearate	6.77	23	126.04	A
Broccoli	polyoxyethylene polyoxypropylene	352.32	78	522.91	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	19.26	78	522.91	A
Broccoli	polyoxyethylene sorbitol, mixed ether ester	0.6	1	1.58	A
Broccoli	polypropylene glycol	0.53	26	242.2	A
Broccoli	potash soap	2,712.55	100	672.81	A
Broccoli	propionic acid	16.93	14	125.0	A
Broccoli	propylene glycol	11.48	19	169.4	A
Broccoli	pymetrozine	2.1	6	24.48	A
Broccoli	pyraclostrobin	47.9	33	241.0	A
Broccoli	pyrethrins	59.56	183	1,360.32	A
Broccoli	spinetoram	6.61	17	153.63	A
Broccoli	spinosad	26.54	45	292.89	A
Broccoli	spirotetramat	124.51	162	1,647.79	A
Broccoli	sulfoxaflor	3.82	14	122.73	A
Broccoli	thiamethoxam	21.93	35	372.75	A
Broccoli	trifloxystrobin	3.12	6	25.03	A
Broccoli	trifluralin	2.47	1	6.0	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.15	11	84.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	127.08	197	2,128.05	A
Broccoli	vinyl polymer	31.97	23	266.47	A
Brussels sprout	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.35	4	12.4	A
Brussels sprout	azadirachtin	0.06	1	2.2	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	26.78	10	24.8	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.38	1	2.2	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	19.04	1	2.2	A
Brussels sprout	diatomaceous earth	372.3	7	14.6	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.88	7	14.6	A
Brussels sprout	margosa oil	5.42	1	2.2	A
Brussels sprout	polyoxyethylene polyoxypropylene	17.52	7	14.6	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.96	7	14.6	A
Brussels sprout	potash soap	51.63	4	12.4	A
Brussels sprout	pyrethrins	1.76	15	37.2	A
Brussels sprout	spinosad	0.01	1	1.0	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.52	206	953.53	A
Cabbage	ammonium propionate	10.82	34	267.5	A
Cabbage	amyl acetate	4.33	34	267.5	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.2	4	1.2	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	198.35	39	192.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	45.14	13	41.8	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.1	1	6.0	A
Cabbage	bensulide	437.48	20	105.85	A
Cabbage	bifenthrin	1.96	4	20.25	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.7	3	8.64	A
Cabbage	carbaryl	8.42	2	8.4	A
Cabbage	carfentrazone-ethyl	0.21	21	113.11	A
Cabbage	chlorantraniliprole	5.75	15	78.28	A
Cabbage	chlorothalonil	90.64	14	76.67	A
Cabbage	chlorthal-dimethyl	1,065.62	36	176.5	A
Cabbage	citric acid	32.46	34	267.5	A
Cabbage	cyantraniliprole	31.84	57	278.79	A
Cabbage	cyfluthrin	2.39	5	45.5	A
Cabbage	beta-cyfluthrin	4.33	40	206.13	A
Cabbage	diatomaceous earth	912.9	12	71.6	A
Cabbage	dimethylpolysiloxane	1.99	1	10.0	A
Cabbage	dimethyl silicone fluid emulsion	15.42	269	1,264.39	A
Cabbage	dinotefuran	10.04	11	57.6	A
Cabbage	emamectin benzoate	3.81	48	260.51	A
Cabbage	emulsifiable methylated vegetable oil	478.03	206	953.53	A
Cabbage	esfenvalerate	3.77	23	91.38	A
Cabbage	ethoprop	26.0	15	125.6	A
Cabbage	ethylene glycol	26.71	21	113.11	A
Cabbage	fatty acids, mixed	0.46	5	45.8	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.22	3	8.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	35.2	46	339.1	A
Cabbage	imidacloprid	36.37	175	832.22	A
Cabbage	indoxacarb	24.32	70	371.66	A
Cabbage	isopropyl alcohol	4.86	21	113.11	A
Cabbage	kaolin	11.88	1	0.5	A
Cabbage	lambda-cyhalothrin	3.5	18	115.93	A
Cabbage	lecithin	143.64	40	322.8	A
Cabbage	mandipropamid	1.3	1	10.0	A
Cabbage	methomyl	23.42	4	26.02	A
Cabbage	methoxyfenozide	2.64	5	18.74	A
Cabbage	methylated soybean oil	67.51	35	277.0	A
Cabbage	mineral oil	6.84	21	113.11	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	0.56	3	8.64	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.03	26	158.91	A
Cabbage	novaluron	0.44	1	5.62	A
Cabbage	oleic acid	0.7	3	8.64	A
Cabbage	oxathiapiprolin	0.16	1	10.0	A
Cabbage	oxyfluorfen	75.19	36	220.62	A
Cabbage	penthiopyrad	2.05	4	19.7	A
Cabbage	permethrin	48.78	34	243.03	A
Cabbage	phosphoric acid	28.5	206	953.53	A
Cabbage	polyacrylamide polymer	3.15	17	140.6	A
Cabbage	polybutenes	0.46	3	8.64	A
Cabbage	polyether modified polysiloxane	25.91	206	953.53	A
Cabbage	polyoxyethylene polyoxypropylene	48.67	12	71.6	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.66	12	71.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyoxyethylene sorbitol, mixed ether ester	33.39	21	113.11	A
Cabbage	potash soap	2.73	5	2.5	A
Cabbage	propionic acid	47.58	39	313.3	A
Cabbage	propylene glycol	25.97	34	267.5	A
Cabbage	pyrethrins	1.08	9	23.6	A
Cabbage	spinetoram	10.55	24	167.69	A
Cabbage	spinosad	5.35	21	61.1	A
Cabbage	spirotetramat	41.42	110	567.48	A
Cabbage	sulfoxaflor	3.78	16	107.99	A
Cabbage	thiamethoxam	21.48	70	381.82	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	118.24	241	1,230.53	A
Cabbage	vinyl polymer	5.02	32	154.43	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.56	7	130.5	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.87	10	284.8	A
Carrot	benzoic acid	<0.01	1	0.5	A
Carrot	capric acid	80.74	1	14.02	A
Carrot	caprylic acid	118.58	1	14.02	A
Carrot	carbaryl	150.31	6	83.25	A
Carrot	carfentrazone-ethyl	1.17	1	80.0	A
Carrot	cyfluthrin	1.54	1	34.0	A
Carrot	beta-cyfluthrin	1.9	4	80.5	A
Carrot	zeta-cypermethrin	1.69	1	34.0	A
Carrot	1,3-dichloropropene	13,957.96	5	78.26	A
Carrot	dimethyl alkyl tertiary amines	<0.01	1	0.5	A
Carrot	dimethylpolysiloxane	0.82	2	94.02	A
Carrot	dimethyl silicone fluid emulsion	5.75	23	408.3	A
Carrot	emulsifiable methylated vegetable oil	52.56	7	130.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	fluazifop-p-butyl	12.05	2	48.0	A
Carrot	glyphosate, isopropylamine salt	80.93	2	125.0	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.52	8	155.5	A
Carrot	lecithin	27.87	10	284.8	A
Carrot	linuron	453.1	22	685.8	A
Carrot	methomyl	90.23	5	100.25	A
Carrot	methylated soybean oil	88.82	9	156.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	8	155.5	A
Carrot	oleic acid, ethyl ester	0.19	1	0.5	A
Carrot	oleic acid, methyl ester	130.07	10	284.8	A
Carrot	pendimethalin	311.01	16	420.6	A
Carrot	phosphoric acid	3.13	7	130.5	A
Carrot	polyacrylamide polymer	5.1	16	491.8	A
Carrot	polyether modified polysiloxane	2.85	7	130.5	A
Carrot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.64	1	14.02	A
Carrot	polyethylene glycol stearate	0.05	1	0.5	A
Carrot	prometryn	119.53	6	79.8	A
Carrot	propylene glycol	0.83	1	14.02	A
Carrot	spinosad	0.43	4	7.0	A
Carrot	sulfur	641.0	20	87.5	A
Carrot	tall oil fatty acids	2.61	8	155.5	A
Carrot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.06	1	14.02	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.7	7	130.5	A
Cauliflower	acephate	77.02	10	79.4	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.91	49	369.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.41	43	266.5	A
Cauliflower	alpha-pinene beta-pinene copolymer	11.18	5	22.19	A
Cauliflower	bacillus amyloliquefaciens strain d747	84.17	6	49.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	80.12	16	93.7	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	628.61	128	840.54	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	921.56	142	1,002.29	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	69.09	7	54.18	A
Cauliflower	beauveria bassiana strain gha	24.29	13	80.0	A
Cauliflower	benzoic acid	<0.01	1	0.17	A
Cauliflower	bifenthrin	4.29	5	42.9	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.07	1	2.5	A
Cauliflower	boscalid	26.57	10	67.5	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	558.27	15	84.5	A
Cauliflower	calcium chloride	0.43	4	4.05	A
Cauliflower	chlorantraniliprole	1.38	2	13.81	A
Cauliflower	chlorothalonil	55.31	9	49.2	A
Cauliflower	chlorthal-dimethyl	155.16	6	51.4	A
Cauliflower	chromobacterium subtsugae strain praa4-1	103.54	16	146.04	A
Cauliflower	citric acid	1.18	4	4.05	A
Cauliflower	coniothyrium minitans strain con/m/91-08	0.53	1	2.5	A
Cauliflower	copper hydroxide	56.73	23	173.83	A
Cauliflower	copper octanoate	7.82	4	33.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	copper oxychloride	33.76	19	97.83	A
Cauliflower	beta-cyfluthrin	0.08	1	3.0	A
Cauliflower	diatomaceous earth	11,907.91	123	823.7	A
Cauliflower	dimethoate	21.07	7	42.2	A
Cauliflower	dimethyl alkyl tertiary amines	<0.01	1	0.17	A
Cauliflower	dimethylpolysiloxane	0.21	8	47.0	A
Cauliflower	dimethyl silicone fluid emulsion	7.44	69	541.83	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.6	5	22.19	A
Cauliflower	emamectin benzoate	0.63	5	42.9	A
Cauliflower	emulsifiable methylated vegetable oil	178.92	49	369.35	A
Cauliflower	esfenvalerate	2.09	6	52.13	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.22	1	2.5	A
Cauliflower	fenamidone	9.49	4	36.75	A
Cauliflower	flonicamid	1.85	4	21.08	A
Cauliflower	fluopyram	12.32	10	99.4	A
Cauliflower	flupyradifurone	3.67	2	28.25	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	156.46	107	716.88	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.34	4	4.05	A
Cauliflower	imidacloprid	4.22	9	90.31	A
Cauliflower	indoxacarb	12.6	24	191.89	A
Cauliflower	lambda-cyhalothrin	10.62	38	346.7	A
Cauliflower	malathion	18.24	4	17.25	A
Cauliflower	mandipropamid	10.57	6	102.5	A
Cauliflower	methomyl	12.04	2	17.5	A
Cauliflower	methylated soybean oil	0.04	1	0.17	A
Cauliflower	mineral oil	3.13	5	22.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	0.05	1	2.5	A
Cauliflower	oleic acid	0.07	1	2.5	A
Cauliflower	oleic acid, ethyl ester	25.5	8	152.0	A
Cauliflower	oxathiapiprolin	0.85	4	76.0	A
Cauliflower	oxyfluorfen	35.57	16	138.02	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	1.2	1	6.0	A
Cauliflower	penthiopyrad	53.95	15	181.25	A
Cauliflower	permethrin	8.16	5	43.5	A
Cauliflower	phosphoric acid	10.67	49	369.35	A
Cauliflower	polybutenes	0.05	1	2.5	A
Cauliflower	polyether modified polysiloxane	9.7	49	369.35	A
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.56	7	46.0	A
Cauliflower	polyethylene glycol stearate	6.37	8	152.0	A
Cauliflower	polyoxyethylene polyoxypropylene	561.46	107	716.88	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	30.69	107	716.88	A
Cauliflower	potash soap	888.22	41	213.25	A
Cauliflower	propylene glycol	1.3	7	46.0	A
Cauliflower	pymetrozine	9.19	13	106.9	A
Cauliflower	pyraclostrobin	7.8	3	39.0	A
Cauliflower	pyrethrins	47.75	169	1,070.64	A
Cauliflower	reynoutria sachalinensis	21.74	6	49.1	A
Cauliflower	spinosad	6.54	17	83.5	A
Cauliflower	spirotetramat	14.52	24	189.25	A
Cauliflower	sulfoxaflor	0.43	2	13.81	A
Cauliflower	thiamethoxam	5.84	7	95.0	A
Cauliflower	trifloxystrobin	12.32	10	99.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.77	7	46.0	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.39	49	369.35	A
Cauliflower	vinyl polymer	9.23	15	137.85	A
Celery	abamectin	2.24	33	153.82	A
Celery	acephate	32.12	16	35.31	A
Celery	acetamiprid	12.23	25	192.5	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.23	124	520.96	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.43	7	35.02	A
Celery	azadirachtin	0.07	1	3.0	A
Celery	azoxystrobin	0.33	6	1.64	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	59.31	26	105.11	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	620.7	102	671.72	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.4	15	51.9	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	411.12	46	564.46	A
Celery	bifenthrin	6.56	19	70.43	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.7	5	39.75	A
Celery	boscalid	39.91	18	101.35	A
Celery	burkholderia sp strain a396 cells and fermentation media	857.31	15	107.9	A
Celery	capric acid	43.19	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	caprylic acid	63.43	1	10.0	A
Celery	carbaryl	3.23	5	1.59	A
Celery	chlorantraniliprole	7.27	11	80.9	A
Celery	chlorothalonil	660.14	78	394.15	A
Celery	chromobacterium subtsugae strain praa4-1	137.38	25	178.04	A
Celery	coniothyrium minitans strain con/m/91-08	0.05	1	0.25	A
Celery	copper hydroxide	304.51	120	696.84	A
Celery	copper octanoate	229.45	58	308.05	A
Celery	copper oxychloride	245.92	96	547.65	A
Celery	cyantraniliprole	16.48	21	169.6	A
Celery	beta-cyfluthrin	2.07	18	82.49	A
Celery	zeta-cypermethrin	0.12	6	2.55	A
Celery	cyprodinil	0.54	6	1.69	A
Celery	diatomaceous earth	345.92	13	54.26	A
Celery	dimethoate	38.41	16	76.78	A
Celery	dimethyl silicone fluid emulsion	6.67	163	714.95	A
Celery	emamectin benzoate	0.18	6	14.89	A
Celery	emulsifiable methylated vegetable oil	257.66	124	520.96	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.04	1	0.25	A
Celery	fenamidone	24.1	11	91.5	A
Celery	flonicamid	3.47	23	41.53	A
Celery	flubendiamide	10.15	30	217.7	A
Celery	fludioxonil	0.36	6	1.69	A
Celery	flumioxazin	3.62	10	37.73	A
Celery	fluopyram	0.17	6	1.84	A
Celery	flupyradifurone	15.28	11	88.8	A
Celery	gibberellins	0.71	13	111.1	A
Celery	glyphosate, potassium salt	2.21	1	1.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	45.59	69	457.32	A
Celery	indoxacarb	0.04	1	0.55	A
Celery	iron phosphate	0.68	2	3.3	A
Celery	lecithin	96.28	19	191.0	A
Celery	linuron	64.93	27	148.27	A
Celery	malathion	2.94	7	2.34	A
Celery	margosa oil	0.1	1	3.0	A
Celery	methomyl	436.37	69	534.6	A
Celery	methoxyfenozide	17.9	14	102.44	A
Celery	methyated soybean oil	250.33	109	812.72	A
Celery	mineral oil	60.9	22	131.53	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	0.01	1	0.25	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.93	94	661.22	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.69	4	39.5	A
Celery	oleic acid	0.01	1	0.25	A
Celery	oxamyl	145.76	28	176.16	A
Celery	permethrin	124.61	118	743.42	A
Celery	phosphoric acid	15.36	124	520.96	A
Celery	polyacrylamide polymer	0.35	2	18.5	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	8.49	78	563.2	A
Celery	polybutenes	0.01	1	0.25	A
Celery	polyether modified polysiloxane	80.0	189	1,232.03	A
Celery	polyoxyethylene polyoxypropylene	147.25	57	398.8	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.05	57	398.8	A
Celery	polyoxyethylene sorbitol, mixed ether ester	62.25	18	92.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	potash soap	149.88	27	94.36	A
Celery	prometryn	531.91	57	347.23	A
Celery	propiconazole	22.61	60	199.28	A
Celery	pymetrozine	0.63	15	7.68	A
Celery	pyraclostrobin	1.43	15	10.0	A
Celery	pyrethrins	22.67	86	523.14	A
Celery	qst 713 strain of dried bacillus subtilis	5.97	10	54.9	A
Celery	reynoutria sachalinensis	3.05	6	24.97	A
Celery	spinetoram	10.63	31	166.6	A
Celery	spinosad	42.23	80	385.65	A
Celery	spirotetramat	2.26	10	32.18	A
Celery	sulfoxaflor	3.8	13	121.5	A
Celery	sulfur	126.68	9	51.95	A
Celery	tall oil fatty acids	3.75	16	98.02	A
Celery	thiamethoxam	7.93	35	138.84	A
Celery	trifloxystrobin	3.07	9	33.34	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	76.07	143	711.96	A
Celery	vinyl polymer	0.17	3	1.6	A
Cherry	abamectin	6.61	8	286.6	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	149.42	20	634.6	A
Cherry	ammonium propionate	3.79	3	16.0	A
Cherry	ammonium sulfate	0.95	3	16.0	A
Cherry	azoxystrobin	37.01	4	216.0	A
Cherry	bifenazate	108.0	4	216.0	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.22	5	370.0	A
Cherry	boscalid	98.89	16	440.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	calcium chloride	2.17	1	18.0	A
Cherry	carbaryl	284.94	6	95.5	A
Cherry	carfentrazone-ethyl	25.82	23	1,151.4	A
Cherry	citric acid	7.64	4	34.0	A
Cherry	diethylene glycol	129.4	8	143.8	A
Cherry	difenoconazole	23.18	4	216.0	A
Cherry	dimethylpolysiloxane	33.34	75	2,357.7	A
Cherry	dimethyl silicone fluid emulsion	0.17	4	11.25	A
Cherry	fatty acids, mixed	6.3	31	900.7	A
Cherry	fenpropathrin	70.84	12	181.2	A
Cherry	flumioxazin	84.99	20	665.1	A
Cherry	fluopyram	63.02	12	508.2	A
Cherry	gibberellins	23.19	15	547.7	A
Cherry	glufosinate-ammonium	215.33	16	389.2	A
Cherry	glyphosate, isopropylamine salt	974.17	24	828.9	A
Cherry	glyphosate, potassium salt	273.63	9	186.0	A
Cherry	imidacloprid	31.17	9	308.6	A
Cherry	iprodione	353.55	11	354.2	A
Cherry	isopropyl alcohol	182.26	18	457.8	A
Cherry	lambda-cyhalothrin	15.35	13	369.7	A
Cherry	lecithin	702.54	77	2,463.6	A
Cherry	malathion	1,011.42	18	629.9	A
Cherry	methylated soybean oil	203.01	26	928.3	A
Cherry	mineral oil	709.67	11	376.9	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,001.71	96	3,028.3	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	211.98	34	1,314.3	A
Cherry	oleic acid, methyl ester	697.3	20	634.6	A
Cherry	oxyfluorfen	213.58	15	414.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	pendimethalin	222.16	5	234.6	A
Cherry	permethrin	146.73	18	731.3	A
Cherry	polyacrylamide polymer	11.33	49	1,760.3	A
Cherry	polyethylene glycol	44.76	4	72.0	A
Cherry	propiconazole	1.99	1	18.0	A
Cherry	propionic acid	147.09	31	900.7	A
Cherry	propylene glycol	355.27	34	1,156.0	A
Cherry	pyraclostrobin	50.23	16	440.3	A
Cherry	pyraflufen-ethyl	1.55	15	519.8	A
Cherry	quinoxifen	40.68	11	362.7	A
Cherry	rimsulfuron	1.13	3	57.6	A
Cherry	sodium polyacrylate	0.09	3	16.0	A
Cherry	spinosad	0.2	12	14.7	A
Cherry	spirotetramat	16.32	6	115.2	A
Cherry	tall oil fatty acids	25.23	5	370.0	A
Cherry	trifloxystrobin	65.16	13	526.2	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	0.6	1	6.0	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethylpolysiloxane	1.99	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	mandipropamid	1.3	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	oxathiapiprolin	0.16	1	10.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	0.63	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	0.79	1	10.0	A
Christmas tree	esfenvalerate	3.85	2	30.0	A
Cilantro	afidopyropen	0.58	13	47.4	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.84	323	1,158.37	A
Cilantro	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.12	42	218.47	A
Cilantro	alpha-pinene beta-pinene copolymer	1.13	1	4.44	A
Cilantro	azadirachtin	0.03	1	1.8	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.97	1	1.8	A
Cilantro	bifenthrin	3.82	11	37.57	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.36	4	12.0	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	292.55	12	55.66	A
Cilantro	calcium chloride	0.07	1	1.8	A
Cilantro	capric acid	1,441.84	42	218.47	A
Cilantro	caprylic acid	2,117.7	42	218.47	A
Cilantro	carfentrazone-ethyl	0.23	15	6.34	A
Cilantro	chromobacterium subtsugae strain praa4-1	8.21	2	12.08	A
Cilantro	citric acid	0.2	1	1.8	A
Cilantro	copper hydroxide	21.95	19	78.3	A
Cilantro	copper octanoate	133.94	137	492.41	A
Cilantro	copper oxychloride	24.33	19	78.3	A
Cilantro	cymoxanil	23.34	54	169.32	A
Cilantro	zeta-cypermethrin	3.33	16	66.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	dimethyl silicone fluid emulsion	33.59	978	3,315.72	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	4.44	A
Cilantro	emulsifiable methylated vegetable oil	310.73	323	1,158.37	A
Cilantro	famoxadone	23.34	54	169.32	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.17	4	12.0	A
Cilantro	flupyradifurone	60.0	85	351.06	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	43.16	294	1,066.5	A
Cilantro	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.36	1	1.8	A
Cilantro	imidacloprid	48.76	321	1,104.61	A
Cilantro	linuron	381.02	280	993.49	A
Cilantro	methylated soybean oil	251.9	275	959.36	A
Cilantro	mineral oil	1.22	12	7.26	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	0.29	4	12.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.48	275	959.36	A
Cilantro	oleic acid	0.36	4	12.0	A
Cilantro	phosphoric acid	18.53	323	1,158.37	A
Cilantro	polybutenes	0.24	4	12.0	A
Cilantro	polyether modified polysiloxane	16.84	323	1,158.37	A
Cilantro	polyoxyethylene polyoxypropylene	27.26	19	107.14	A
Cilantro	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.49	19	107.14	A
Cilantro	polyoxyethylene sorbitol, mixed ether ester	4.39	11	2.82	A
Cilantro	prometryn	1,604.88	355	1,073.53	A
Cilantro	propiconazole	69.82	183	614.65	A
Cilantro	pyrethrins	4.29	22	135.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	qst 713 strain of dried bacillus subtilis	0.1	1	1.8	A
Cilantro	spinetoram	2.51	14	43.53	A
Cilantro	spinosad	3.72	6	39.69	A
Cilantro	tall oil fatty acids	7.41	275	959.36	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.68	323	1,158.37	A
Cilantro	vinyl polymer	0.06	4	10.32	A
Citrus	beta-cyfluthrin	0.03	3	3.0	A
Citrus	imidacloprid	0.79	4	8.0	A
Citrus	mineral oil	9.16	3	3.0	A
Collard	potash soap	0.59	2	0.5	A
Collard	pyrethrins	0.02	2	0.5	A
Collard	spinosad	0.04	2	0.5	A
Corn (forage - fodder)	dimethyl silicone fluid emulsion	0.16	3	20.0	A
Corn (forage - fodder)	glyphosate, potassium salt	12.41	1	9.0	A
Corn (forage - fodder)	s-metolachlor	17.53	2	11.0	A
Corn (forage - fodder)	pendimethalin	15.64	2	11.0	A
Corn, human consumption	alpha-pinene beta-pinene copolymer	1.5	2	6.0	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	2	6.0	A
Corn, human consumption	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	2	6.0	A
Corn, human consumption	mineral oil	0.42	2	6.0	A
Cucumber	acequinocyl	1.6	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.37	4	12.0	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	2.2	9	20.0	A
Cucumber	azadirachtin	0.15	12	5.75	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.96	1	12.0	A
Cucumber	bensulide	74.72	3	10.25	A
Cucumber	dimethylpolysiloxane	<0.01	2	0.5	A
Cucumber	dimethyl silicone fluid emulsion	0.5	18	46.25	A
Cucumber	emulsifiable methylated vegetable oil	3.49	4	12.0	A
Cucumber	esfenvalerate	0.48	4	12.0	A
Cucumber	ethalfluralin	1.72	2	4.0	A
Cucumber	ethephon	1.32	4	8.0	A
Cucumber	flonicamid	0.71	2	8.0	A
Cucumber	fluopyram	1.43	4	12.0	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.0	1	12.0	A
Cucumber	kaolin	42.75	3	1.8	A
Cucumber	margosa oil	0.15	2	0.5	A
Cucumber	phosphoric acid	0.21	4	12.0	A
Cucumber	polyether modified polysiloxane	0.19	4	12.0	A
Cucumber	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.04	2	0.5	A
Cucumber	polyoxyethylene polyoxypropylene	3.58	1	12.0	A
Cucumber	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.2	1	12.0	A
Cucumber	potash soap	4.16	3	1.5	A
Cucumber	propylene glycol	0.02	2	0.5	A
Cucumber	pymetrozine	0.35	2	4.0	A
Cucumber	pyrethrins	0.68	14	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	reynoutria sachalinensis	0.29	1	0.9	A
Cucumber	spinetoram	0.43	2	8.0	A
Cucumber	spinosad	1.35	7	15.25	A
Cucumber	sulfur	26.2	7	13.75	A
Cucumber	tebuconazole	0.93	2	8.0	A
Cucumber	trifloxystrobin	0.5	2	4.0	A
Cucumber	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.07	2	0.5	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.38	4	12.0	A
Cucumber	vinyl polymer	0.14	2	4.0	A
Dandelion green	dimethyl silicone fluid emulsion	0.19	3	11.72	A
Dandelion green	permethrin	2.33	3	11.72	A
Ditch bank	calcium hypochlorite	340.0	N/A	3.5	A
Ditch bank	calcium hypochlorite	3,978.0	N/A	22.0	U
Ditch bank	sodium hypochlorite	37,923.17	N/A	213.0	U
Fennel	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.55	3	14.3	A
Fennel	potash soap	22.32	3	14.3	A
Fennel	spinosad	1.47	9	16.5	A
Fennel	sulfur	5.8	5	1.45	A
Food processing plant	citric acid	48.57	N/A	1.0	U
Food processing plant	silver, ionic	0.03	N/A	1.0	U
Forage hay/silage	carfentrazone-ethyl	2.79	2	150.0	A
Forage hay/silage	diethylene glycol	52.11	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.19	1	50.0	A
Forage hay/silage	dimethylpolysiloxane	0.12	1	100.0	A
Forage hay/silage	mcpa, dimethylamine salt	0.46	1	50.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.09	1	100.0	A
Forage hay/silage	tribenuron-methyl	2.81	1	100.0	A
Fumigation, other	sulfur dioxide	21,397.1	N/A	N/A	N/A
Gai lon	bifenthrin	1.0	1	10.0	A
Gai lon	dimethylpolysiloxane	1.99	1	10.0	A
Gai lon	mandipropamid	1.3	1	10.0	A
Gai lon	oxathiapiprolin	0.16	1	10.0	A
Gai lon	spinetoram	0.63	1	10.0	A
Gai lon	spirotetramat	0.79	1	10.0	A
Garbanzo bean	cyantraniliprole	3.3	1	12.0	A
Garbanzo bean	lecithin	51.92	7	102.0	A
Garbanzo bean	methoxyfenozide	32.21	8	114.0	A
Garbanzo bean	methylated soybean oil	25.96	7	102.0	A
Garbanzo bean	s-metolachlor	130.21	8	102.0	A
Garbanzo bean	oxyfluorfen	4.87	8	102.0	A
Garbanzo bean	pendimethalin	92.35	8	102.0	A
Garbanzo bean	spinosad	0.03	1	3.0	A
Garbanzo bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.96	7	102.0	A
Garlic	azoxystrobin	21.29	1	110.0	A
Garlic	bromoxynil heptanoate	29.25	2	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	bromoxynil octanoate	30.33	2	85.0	A
Garlic	clethodim	3.03	1	25.0	A
Garlic	dimethylpolysiloxane	71.62	3	270.0	A
Garlic	dimethyl silicone fluid emulsion	0.28	4	70.0	A
Garlic	flumioxazin	4.46	1	26.0	A
Garlic	oxyfluorfen	24.82	5	96.0	A
Garlic	pendimethalin	49.77	4	70.0	A
Garlic	propiconazole	18.45	1	110.0	A
Garlic	reynoutria sachalinensis	2.15	2	6.6	A
Garlic	sulfur	38.8	3	9.7	A
Garlic	tebuconazole	80.7	4	360.0	A
Garlic	vinyl polymer	3.67	4	70.0	A
Grape, wine	abamectin	13.61	80	707.32	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	2	0.4	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	549.27	45	3,855.51	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	44.58	12	77.26	A
Grape, wine	alpha-pinene beta-pinene copolymer	6.12	3	6.0	A
Grape, wine	aluminum phosphide	399.41	22	523.45	A
Grape, wine	ammonium propionate	8.6	2	75.43	A
Grape, wine	ammonium sulfate	218.71	12	523.47	A
Grape, wine	bacillus amyloliquefaciens strain d747	11.01	1	9.45	A
Grape, wine	bacillus pumilus, strain qst 2808	47.64	218	410.34	A
Grape, wine	bacillus subtilis strain iab/bs03	0.02	2	12.5	A
Grape, wine	beta-conglutin	4.65	3	15.59	A
Grape, wine	bifenazate	1.0	1	2.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.82	41	742.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	boscalid	540.06	84	1,934.3	A
Grape, wine	buprofezin	18.67	1	26.67	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	462.07	81	716.28	A
Grape, wine	calcium chloride	3.94	93	57.61	A
Grape, wine	carfentrazone-ethyl	2.45	2	168.0	A
Grape, wine	chromobacterium subtsugae strain praa4-1	67.21	47	77.25	A
Grape, wine	citric acid	25.85	96	250.04	A
Grape, wine	copper hydroxide	678.72	69	1,533.94	A
Grape, wine	copper oxide (ous)	8.67	2	20.3	A
Grape, wine	copper oxychloride	23.13	37	77.68	A
Grape, wine	cyflufenamid	52.37	134	1,639.92	A
Grape, wine	cyflumetofen	40.57	7	221.77	A
Grape, wine	cyprodinil	652.55	123	1,525.1	A
Grape, wine	diethylene glycol	1,257.4	33	4,438.05	A
Grape, wine	difenoconazole	0.07	15	49.43	A
Grape, wine	dimethylpolysiloxane	52.55	139	7,395.72	A
Grape, wine	dimethyl silicone fluid emulsion	0.96	21	67.39	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	3	6.0	A
Grape, wine	emulsifiable methylated vegetable oil	0.44	2	0.4	A
Grape, wine	ethylene glycol	1,635.74	330	4,525.28	A
Grape, wine	etoxazole	132.0	23	977.8	A
Grape, wine	fatty acids, mixed	42.79	10	531.04	A
Grape, wine	fenhexamid	13.1	4	26.2	A
Grape, wine	fenpyroximate	77.95	41	725.22	A
Grape, wine	fluzifop-p-butyl	11.23	7	102.1	A
Grape, wine	flumioxazin	223.3	24	1,627.79	A
Grape, wine	fluopyram	341.55	117	3,140.37	A
Grape, wine	flupyradifurone	32.47	14	178.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	flutianil	0.2	1	9.34	A
Grape, wine	flutriafol	55.41	64	695.27	A
Grape, wine	glufosinate-ammonium	3,454.56	207	4,878.0	A
Grape, wine	glyphosate, isopropylamine salt	4,679.3	79	2,708.23	A
Grape, wine	glyphosate, potassium salt	213.19	5	80.5	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	57.65	30	425.41	A
Grape, wine	hexythiazox	27.26	9	173.67	A
Grape, wine	hydrogen peroxide	487.27	40	695.04	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.24	38	21.72	A
Grape, wine	imidacloprid	1,016.2	65	2,031.98	A
Grape, wine	indaziflam	47.5	90	805.95	A
Grape, wine	isopropyl alcohol	429.02	386	5,301.73	A
Grape, wine	laminarin	1.49	5	26.67	A
Grape, wine	lavandulyl senecioate	5.81	7	471.91	A
Grape, wine	lecithin	626.23	78	4,408.21	A
Grape, wine	lime-sulfur	1,117.81	4	169.11	A
Grape, wine	methoxyfenozide	32.95	17	251.68	A
Grape, wine	methylated soybean oil	1,440.99	316	2,997.57	A
Grape, wine	metrafenone	1,045.83	169	3,849.46	A
Grape, wine	mineral oil	32,118.11	380	7,251.15	A
Grape, wine	myclobutanil	125.2	9	1,004.93	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,242.76	758	13,447.72	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.05	43	818.32	A
Grape, wine	oleic acid, methyl ester	2,563.26	45	3,855.51	A
Grape, wine	oxyfluorfen	1,120.3	53	2,407.65	A
Grape, wine	pendimethalin	1,690.03	99	892.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	peroxyacetic acid	90.1	40	695.04	A
Grape, wine	phosphoric acid	504.79	58	891.85	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	58.32	282	3,029.57	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	237.88	448	768.3	A
Grape, wine	polyether modified polysiloxane	0.02	2	0.4	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	293.66	58	2,129.63	A
Grape, wine	polyoxin d, zinc salt	0.01	1	0.2	A
Grape, wine	polyoxyethylene polyoxypropylene	174.57	48	828.04	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	400.25	26	445.15	A
Grape, wine	potash soap	312.25	3	50.0	A
Grape, wine	potassium bicarbonate	3,020.98	68	769.15	A
Grape, wine	propionic acid	24.49	9	331.04	A
Grape, wine	propylene glycol	177.2	81	2,950.6	A
Grape, wine	pyraclostrobin	274.32	84	1,934.3	A
Grape, wine	pyraflufen-ethyl	7.07	77	2,061.1	A
Grape, wine	qst 713 strain of dried bacillus subtilis	105.69	209	409.71	A
Grape, wine	quinoxifen	250.57	98	2,562.55	A
Grape, wine	reynoutria sachalinensis	47.34	237	452.1	A
Grape, wine	rimsulfuron	4.13	1	66.0	A
Grape, wine	sodium polyacrylate	0.21	2	75.43	A
Grape, wine	spirotetramat	214.4	165	2,163.14	A
Grape, wine	styrene butadiene copolymer	37.68	23	820.97	A
Grape, wine	sulfoxaflor	1.42	1	15.7	A
Grape, wine	sulfur	82,245.66	932	11,164.7	A
Grape, wine	tall oil fatty acids	84.01	74	1,310.2	A
Grape, wine	tebuconazole	377.21	119	3,457.37	A
Grape, wine	tetraconazole	30.4	90	794.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	thiophanate-methyl	629.06	81	824.23	A
Grape, wine	trifloxystrobin	78.18	83	707.52	A
Grape, wine	triflumizole	51.21	12	215.2	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	564.84	81	2,950.6	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.33	30	563.96	A
Grape, wine	vinyl polymer	0.04	2	0.5	A
Industrial hemp	azadirachtin	0.44	5	56.0	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.96	2	12.0	A
Industrial hemp	margosa oil	41.39	5	56.0	A
Kale	acetamiprid	30.95	114	330.0	A
Kale	afidopyropen	0.18	5	19.94	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	78.83	434	1,236.2	A
Kale	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.58	2	4.0	A
Kale	ametocradin	1.15	2	4.25	A
Kale	azadirachtin	1.02	6	31.1	A
Kale	azoxystrobin	13.25	18	52.26	A
Kale	bacillus amyloliquefaciens strain d747	1,671.46	24	219.36	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6.58	1	13.15	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	234.34	61	216.98	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	41.85	11	52.5	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	101.63	12	183.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	beauveria bassiana strain gha	24.95	8	240.0	A
Kale	bifenthrin	27.3	95	274.66	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.62	11	24.85	A
Kale	boscalid	2.25	1	5.7	A
Kale	burkholderia sp strain a396 cells and fermentation media	328.9	8	76.0	A
Kale	chlorthal-dimethyl	550.62	17	91.2	A
Kale	chromobacterium subtsugae strain praa4-1	78.69	7	101.15	A
Kale	clothianidin	4.75	19	71.81	A
Kale	copper hydroxide	8.92	6	24.6	A
Kale	copper oxychloride	9.89	6	24.6	A
Kale	cyantraniliprole	7.69	31	75.94	A
Kale	beta-cyfluthrin	15.95	233	633.71	A
Kale	zeta-cypermethrin	2.84	12	58.4	A
Kale	cyprodinil	12.38	17	43.98	A
Kale	diatomaceous earth	479.91	15	79.85	A
Kale	dimethoate	70.99	110	284.29	A
Kale	dimethomorph	0.86	2	4.25	A
Kale	dimethylpolysiloxane	20.12	16	237.5	A
Kale	dimethyl silicone fluid emulsion	19.19	517	1,475.23	A
Kale	emamectin benzoate	2.07	43	137.93	A
Kale	emulsifiable methylated vegetable oil	745.82	434	1,236.2	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.18	11	24.85	A
Kale	fenamidone	34.67	55	134.52	A
Kale	flonicamid	10.66	45	122.87	A
Kale	fludioxonil	8.26	17	43.98	A
Kale	fluopicolide	3.59	12	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	fluopyram	31.28	92	252.15	A
Kale	flupyradifurone	23.29	41	128.09	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.18	16	80.84	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.61	2	21.1	A
Kale	imidacloprid	34.91	266	753.55	A
Kale	indoxacarb	10.99	57	167.25	A
Kale	malathion	26.25	7	27.1	A
Kale	mandipropamid	3.73	12	28.34	A
Kale	methomyl	277.72	113	308.58	A
Kale	methoxyfenozide	11.48	34	91.1	A
Kale	naled	145.1	48	143.67	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	1.29	11	24.85	A
Kale	oleic acid	1.62	11	24.85	A
Kale	penthiopyrad	5.43	3	13.9	A
Kale	phosphoric acid	44.47	434	1,236.2	A
Kale	polybutenes	1.08	11	24.85	A
Kale	polyether modified polysiloxane	48.75	446	1,288.38	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.2	13	162.5	A
Kale	polyoxyethylene polyoxypropylene	40.13	16	80.84	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.19	16	80.84	A
Kale	potash soap	110.31	20	73.65	A
Kale	potassium phosphite	189.64	33	75.98	A
Kale	propylene glycol	6.71	13	162.5	A
Kale	pymetrozine	18.45	82	214.75	A
Kale	pyraclostrobin	33.28	51	174.08	A
Kale	pyrethrins	16.42	73	627.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	reynoutria sachalinensis	40.1	7	101.2	A
Kale	spinetoram	12.13	79	209.92	A
Kale	spinosad	16.18	37	187.86	A
Kale	spirotetramat	22.7	102	287.32	A
Kale	sulfoxaflor	8.59	115	285.81	A
Kale	sulfur	4,463.16	288	784.65	A
Kale	thiamethoxam	9.55	61	154.72	A
Kale	trifloxystrobin	31.28	92	252.15	A
Kale	triflumizole	19.09	31	76.28	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.6	13	162.5	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.85	434	1,236.2	A
Kohlrabi	spinosad	0.01	1	0.15	A
Landscape maintenance	acephate	0.09	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.39	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	1.47	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	12.91	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	0.05	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	4.92	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.7	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	1.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.22	N/A	N/A	N/A
Landscape maintenance	bifenthrin	35.22	N/A	N/A	N/A
Landscape maintenance	boric acid	14.73	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.02	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.04	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.02	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.5	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.02	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.52	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	3.96	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.74	N/A	N/A	N/A
Landscape maintenance	dicamba	0.05	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	didecyl dimethyl ammonium chloride	0.64	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.5	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.21	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.06	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.03	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	8.37	N/A	N/A	N/A
Landscape maintenance	dithiopyr	0.15	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	1.02	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	72.13	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	0.87	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	1.92	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,299.41	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, potassium salt	1,035.86	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	0.62	N/A	N/A	N/A
Landscape maintenance	imidacloprid	3.29	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.78	N/A	N/A	N/A
Landscape maintenance	iron phosphate	1.07	N/A	N/A	N/A
Landscape maintenance	isoxaben	2.4	N/A	N/A	N/A
Landscape maintenance	lecithin	0.06	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.19	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.12	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	0.03	N/A	N/A	N/A
Landscape maintenance	mineral oil	63.4	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.36	N/A	N/A	N/A
Landscape maintenance	oryzalin	8.0	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	115.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	permethrin	1.43	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	0.33	N/A	N/A	N/A
Landscape maintenance	prodiamine	1.49	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.86	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.17	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	139.74	N/A	N/A	N/A
Landscape maintenance	spinosad	0.42	N/A	N/A	N/A
Landscape maintenance	strychnine	0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.56	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.63	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	5.27	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.7	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	10.9	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.58	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	vinyl polymer	0.44	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	3.63	N/A	N/A	N/A
Leek	spinosad	0.66	12	10.7	A
Lettuce, head	abamectin	6.44	27	400.2	A
Lettuce, head	acephate	245.11	18	264.2	A
Lettuce, head	acetamiprid	18.1	21	243.5	A
Lettuce, head	afidopyropen	0.93	7	94.6	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.68	29	345.8	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	32.52	8	118.0	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.54	3	6.75	A
Lettuce, head	ametoctradin	42.86	12	157.2	A
Lettuce, head	azadirachtin	0.3	4	12.8	A
Lettuce, head	bacillus amyloliquefaciens strain d747	0.75	1	2.0	A
Lettuce, head	bacillus amyloliquefaciens strain f727	32.82	4	8.15	A
Lettuce, head	bacillus mycooides isolate j	1.92	3	19.2	A
Lettuce, head	bacillus pumilus, strain qst 2808	1.5	2	25.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.4	4	17.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.58	5	18.55	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.38	17	42.6	A
Lettuce, head	beauveria bassiana strain gha	3.02	4	21.2	A
Lettuce, head	bensulide	325.2	9	82.45	A
Lettuce, head	benzoic acid	0.01	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	bifenthrin	16.23	12	174.5	A
Lettuce, head	boscalid	195.84	28	447.5	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	190.85	11	40.62	A
Lettuce, head	capric acid	6.74	2	3.57	A
Lettuce, head	caprylic acid	9.9	2	3.57	A
Lettuce, head	carfentrazone-ethyl	0.08	21	204.55	A
Lettuce, head	chlorantraniliprole	32.55	34	520.25	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	10.29	6	21.0	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	0.1	1	1.87	A
Lettuce, head	copper octanoate	9.41	4	14.4	A
Lettuce, head	cyantraniliprole	24.85	20	283.0	A
Lettuce, head	cyazofamid	0.8	1	11.0	A
Lettuce, head	cyfluthrin	9.47	13	192.5	A
Lettuce, head	cymoxanil	4.03	1	21.5	A
Lettuce, head	zeta-cypermethrin	0.89	3	18.0	A
Lettuce, head	cyprodinil	12.08	6	59.1	A
Lettuce, head	diatomaceous earth	509.96	15	50.5	A
Lettuce, head	diethylene glycol	17.37	58	681.5	A
Lettuce, head	dimethomorph	59.76	20	297.1	A
Lettuce, head	dimethyl alkyl tertiary amines	0.01	2	1.25	A
Lettuce, head	dimethylpolysiloxane	123.51	156	2,106.3	A
Lettuce, head	dimethyl silicone fluid emulsion	8.61	39	534.55	A
Lettuce, head	emamectin benzoate	2.44	10	195.0	A
Lettuce, head	emulsifiable methylated vegetable oil	148.33	29	345.8	A
Lettuce, head	esfenvalerate	2.46	4	61.6	A
Lettuce, head	ethylene glycol	80.7	32	327.04	A
Lettuce, head	fatty acids, mixed	1.13	16	190.0	A
Lettuce, head	fenamidone	106.2	36	423.7	A
Lettuce, head	flonicamid	7.81	4	91.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	fludioxonil	8.05	6	59.1	A
Lettuce, head	fluopicolide	2.71	2	22.0	A
Lettuce, head	fluopyram	11.21	7	90.5	A
Lettuce, head	flupyradifurone	51.63	26	316.55	A
Lettuce, head	fluxapyroxad	23.75	8	131.25	A
Lettuce, head	fosetyl-al	723.2	21	259.5	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.02	38	115.0	A
Lettuce, head	imidacloprid	30.89	57	648.2	A
Lettuce, head	indoxacarb	1.41	1	15.0	A
Lettuce, head	iprodione	90.43	8	89.1	A
Lettuce, head	isofetamid	0.16	1	0.5	A
Lettuce, head	isopropyl alcohol	14.67	32	327.04	A
Lettuce, head	lambda-cyhalothrin	37.51	96	1,236.7	A
Lettuce, head	lecithin	353.44	68	958.5	A
Lettuce, head	mancozeb	1,351.86	69	957.2	A
Lettuce, head	mandipropamid	92.06	63	760.3	A
Lettuce, head	methomyl	340.74	43	516.6	A
Lettuce, head	methoxyfenozide	2.87	5	20.1	A
Lettuce, head	methylated soybean oil	160.07	50	695.75	A
Lettuce, head	methyl silicone resins	1.14	54	662.8	A
Lettuce, head	mineral oil	20.67	32	327.04	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.78	110	1,242.54	A
Lettuce, head	oleic acid, ethyl ester	0.58	6	3.5	A
Lettuce, head	oleic acid, methyl ester	151.78	8	118.0	A
Lettuce, head	oxathiapiprolin	2.74	15	223.5	A
Lettuce, head	paraquat dichloride	127.6	9	128.0	A
Lettuce, head	penthiopyrad	8.08	5	36.22	A
Lettuce, head	permethrin	142.01	65	828.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	phosphoric acid	8.84	29	345.8	A
Lettuce, head	polyacrylamide polymer	0.61	13	164.5	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	0.62	4	44.0	A
Lettuce, head	polyether modified polysiloxane	8.04	29	345.8	A
Lettuce, head	polyethylene glycol stearate	0.14	6	3.5	A
Lettuce, head	polyoxyethylene polyoxypropylene	61.09	38	115.0	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.34	38	115.0	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	100.91	32	327.04	A
Lettuce, head	polypropylene glycol	1.36	54	662.8	A
Lettuce, head	potassium phosphite	2,827.93	63	918.7	A
Lettuce, head	propamocarb hydrochloride	740.36	57	752.25	A
Lettuce, head	propionic acid	26.3	16	190.0	A
Lettuce, head	propyzamide	550.06	39	442.4	A
Lettuce, head	pymetrozine	5.82	7	86.1	A
Lettuce, head	pyraclostrobin	42.71	19	260.95	A
Lettuce, head	pyraflufen-ethyl	0.05	1	15.0	A
Lettuce, head	pyrethrins	3.03	24	75.18	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	1.86	5	16.35	A
Lettuce, head	spinetoram	24.93	43	522.4	A
Lettuce, head	spinosad	42.66	47	421.61	A
Lettuce, head	spirotetramat	78.25	79	1,026.95	A
Lettuce, head	sulfoxaflor	23.15	53	714.1	A
Lettuce, head	thiamethoxam	20.47	30	412.2	A
Lettuce, head	trifloxystrobin	11.21	7	90.5	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	163.38	73	996.3	A
Lettuce, head	vinyl polymer	3.26	32	327.04	A
Lettuce, leaf	abamectin	3.35	29	243.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	acetamiprid	14.54	21	199.35	A
Lettuce, leaf	acibenzolar-s-methyl	8.93	80	317.83	A
Lettuce, leaf	afidopyropen	6.64	32	235.01	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	125.08	462	3,320.13	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.35	4	19.0	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.86	51	253.23	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	7.04	8	43.7	A
Lettuce, leaf	ametoctradin	99.7	49	366.42	A
Lettuce, leaf	ammonium nonanoate	138.52	9	16.58	A
Lettuce, leaf	azadirachtin	56.68	237	1,989.08	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	2,111.27	31	230.6	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	980.6	56	320.12	A
Lettuce, leaf	bacillus mycoides isolate j	47.19	78	477.42	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	23.0	31	493.09	A
Lettuce, leaf	bacillus subtilis strain iab/bs03	0.06	2	31.59	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	664.87	171	1,006.03	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	523.85	101	775.06	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	943.48	133	1,220.91	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	56.1	9	44.0	A
Lettuce, leaf	beauveria bassiana strain gha	125.52	89	626.97	A
Lettuce, leaf	benefin	15.6	2	13.0	A
Lettuce, leaf	bensulide	6,297.1	279	1,750.88	A
Lettuce, leaf	benzoic acid	0.01	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.76	14	75.47	A
Lettuce, leaf	boscalid	208.98	53	481.6	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	11,109.66	389	2,365.3	A
Lettuce, leaf	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	24.29	25	150.25	A
Lettuce, leaf	calcium chloride	43.2	80	979.24	A
Lettuce, leaf	capric acid	307.69	18	60.31	A
Lettuce, leaf	caprylic acid	451.92	18	60.31	A
Lettuce, leaf	carfentrazone-ethyl	0.44	122	1,008.75	A
Lettuce, leaf	chlorantraniliprole	23.47	52	326.0	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	511.52	130	805.35	A
Lettuce, leaf	citric acid	120.0	80	979.24	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	151.16	5	62.5	A
Lettuce, leaf	clothianidin	20.91	14	111.8	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	1.48	9	27.95	A
Lettuce, leaf	copper hydroxide	19.6	3	35.0	A
Lettuce, leaf	copper octanoate	40.95	18	100.35	A
Lettuce, leaf	cyantraniliprole	17.82	24	178.18	A
Lettuce, leaf	cyazofamid	10.01	19	140.2	A
Lettuce, leaf	cycloate	22.39	3	5.0	A
Lettuce, leaf	cyfluthrin	2.53	6	49.5	A
Lettuce, leaf	beta-cyfluthrin	10.7	75	427.16	A
Lettuce, leaf	cymoxanil	34.98	19	186.57	A
Lettuce, leaf	zeta-cypermethrin	5.54	8	111.0	A
Lettuce, leaf	cyprodinil	16.32	6	60.6	A
Lettuce, leaf	diatomaceous earth	47,903.42	586	4,098.67	A
Lettuce, leaf	diethylene glycol	10.07	42	391.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	dimethoate	68.25	29	272.96	A
Lettuce, leaf	dimethomorph	179.49	122	896.47	A
Lettuce, leaf	dimethyl alkyl tertiary amines	0.01	4	2.0	A
Lettuce, leaf	dimethylpolysiloxane	212.26	233	2,018.01	A
Lettuce, leaf	dimethyl silicone fluid emulsion	60.86	775	5,257.52	A
Lettuce, leaf	dinotefuran	7.66	3	28.0	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	8	43.7	A
Lettuce, leaf	emamectin benzoate	0.13	2	10.0	A
Lettuce, leaf	emulsifiable methylated vegetable oil	1,183.4	462	3,320.13	A
Lettuce, leaf	ethylene glycol	306.23	141	1,154.42	A
Lettuce, leaf	fatty acids, mixed	0.22	11	59.4	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.24	14	75.47	A
Lettuce, leaf	fenamidone	383.35	215	1,485.46	A
Lettuce, leaf	flonicamid	38.9	78	481.89	A
Lettuce, leaf	flubendiamide	14.35	47	307.4	A
Lettuce, leaf	fludioxonil	35.97	24	175.2	A
Lettuce, leaf	fluopicolide	17.95	14	146.48	A
Lettuce, leaf	fluopyram	53.16	65	434.5	A
Lettuce, leaf	flupyradifurone	102.97	85	605.55	A
Lettuce, leaf	fluxapyroxad	9.67	10	58.13	A
Lettuce, leaf	fosetyl-al	4,306.99	193	1,312.64	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	697.51	592	3,722.87	A
Lettuce, leaf	hydrogen peroxide	0.59	2	7.9	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	798.89	94	1,142.92	A
Lettuce, leaf	imidacloprid	127.26	398	2,734.16	A
Lettuce, leaf	indoxacarb	0.2	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	iprodione	280.66	39	280.08	A
Lettuce, leaf	isofetamid	33.64	15	104.1	A
Lettuce, leaf	isopropyl alcohol	55.68	141	1,154.42	A
Lettuce, leaf	lambda-cyhalothrin	134.75	616	4,449.05	A
Lettuce, leaf	laminarin	0.56	1	10.5	A
Lettuce, leaf	lecithin	52.53	21	175.9	A
Lettuce, leaf	malathion	293.68	35	287.17	A
Lettuce, leaf	mancozeb	3,675.47	286	2,364.42	A
Lettuce, leaf	mandipropamid	307.09	358	2,378.74	A
Lettuce, leaf	margosa oil	86.32	5	56.51	A
Lettuce, leaf	methomyl	1,023.14	221	1,691.1	A
Lettuce, leaf	methoxyfenozide	26.97	20	191.0	A
Lettuce, leaf	methylated soybean oil	434.61	272	1,693.33	A
Lettuce, leaf	methyl silicone resins	0.62	38	344.1	A
Lettuce, leaf	mineral oil	84.29	149	1,198.12	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	3.81	14	75.47	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	221.96	456	3,198.65	A
Lettuce, leaf	oleic acid	4.76	14	75.47	A
Lettuce, leaf	oleic acid, ethyl ester	0.69	7	4.0	A
Lettuce, leaf	oleic acid, methyl ester	24.96	4	19.0	A
Lettuce, leaf	oxathiapiprolin	13.97	139	926.26	A
Lettuce, leaf	paraquat dichloride	18.53	4	19.0	A
Lettuce, leaf	penthiopyrad	145.68	98	724.11	A
Lettuce, leaf	permethrin	654.02	536	3,703.55	A
Lettuce, leaf	peroxyacetic acid	0.11	2	7.9	A
Lettuce, leaf	phosphoric acid	70.56	462	3,320.13	A
Lettuce, leaf	polyacrylamide polymer	0.13	9	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	20.66	262	1,593.83	A
Lettuce, leaf	polybutenes	3.18	14	75.47	A
Lettuce, leaf	polyether modified polysiloxane	79.01	478	3,447.13	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.51	10	58.0	A
Lettuce, leaf	polyethylene glycol stearate	0.17	7	4.0	A
Lettuce, leaf	polyoxin d, zinc salt	14.27	42	325.85	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	2,503.01	592	3,722.87	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	136.83	592	3,722.87	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	401.92	141	1,154.42	A
Lettuce, leaf	polypropylene glycol	0.73	38	344.1	A
Lettuce, leaf	potash soap	220.45	12	84.94	A
Lettuce, leaf	potassium phosphite	6,306.56	302	2,063.2	A
Lettuce, leaf	propamocarb hydrochloride	1,667.72	236	1,681.21	A
Lettuce, leaf	propionic acid	5.23	11	59.4	A
Lettuce, leaf	propylene glycol	1.78	10	58.0	A
Lettuce, leaf	propyzamide	1,985.75	280	1,756.53	A
Lettuce, leaf	pymetrozine	7.81	18	102.36	A
Lettuce, leaf	pyraclostrobin	17.87	17	116.94	A
Lettuce, leaf	pyrethrins	155.4	505	3,627.02	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	42.69	69	754.65	A
Lettuce, leaf	reynoutria sachalinensis	11.83	20	75.92	A
Lettuce, leaf	soybean oil	6.41	1	4.8	A
Lettuce, leaf	spinetoram	154.99	473	2,975.03	A
Lettuce, leaf	spinosad	257.96	367	2,571.36	A
Lettuce, leaf	spiromesifen	0.3	2	2.3	A
Lettuce, leaf	spirotetramat	209.09	384	2,826.88	A
Lettuce, leaf	sulfoxaflor	37.64	154	1,182.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	thiamethoxam	48.33	109	906.16	A
Lettuce, leaf	trifloxystrobin	53.16	65	434.5	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.54	10	58.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	149.26	468	3,417.63	A
Lettuce, leaf	vinyl polymer	14.08	142	1,154.63	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.08	1	2.0	A
Melon	azadirachtin	<0.01	1	1.0	A
Melon	chlorothalonil	2.28	1	2.0	A
Melon	dimethylpolysiloxane	<0.01	1	1.0	A
Melon	dimethyl silicone fluid emulsion	0.03	1	2.0	A
Melon	emulsifiable methylated vegetable oil	0.72	1	2.0	A
Melon	esfenvalerate	0.08	1	2.0	A
Melon	kaolin	147.25	8	6.2	A
Melon	margosa oil	0.31	1	1.0	A
Melon	phosphoric acid	0.04	1	2.0	A
Melon	polyether modified polysiloxane	0.04	1	2.0	A
Melon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.08	1	1.0	A
Melon	propylene glycol	0.04	1	1.0	A
Melon	pymetrozine	0.17	1	2.0	A
Melon	spinetoram	0.09	1	2.0	A
Melon	spinosad	0.13	2	1.5	A
Melon	sulfur	12.0	2	3.0	A
Melon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.08	1	2.0	A
Mizuna	bacillus amyloliquefaciens strain d747	368.64	13	33.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.3	1	0.6	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	7.62	1	1.75	A
Mizuna	chromobacterium subtsugae strain praa4-1	2.1	1	3.5	A
Mizuna	polyether modified polysiloxane	3.4	7	20.75	A
Mizuna	pyrethrins	1.99	32	49.9	A
Mizuna	spinosad	1.57	18	15.85	A
Mustard greens	acetamiprid	5.78	39	96.52	A
Mustard greens	acibenzolar-s-methyl	0.48	4	20.4	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.3	24	56.36	A
Mustard greens	alpha-pinene beta-pinene copolymer	0.32	1	2.2	A
Mustard greens	ametoctradin	13.22	12	48.43	A
Mustard greens	azadirachtin	0.09	1	2.2	A
Mustard greens	bacillus amyloliquefaciens strain d747	8.5	2	14.0	A
Mustard greens	bacillus amyloliquefaciens strain f727	51.26	7	17.63	A
Mustard greens	bacillus mycoides isolate j	14.58	26	131.95	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4.5	1	6.0	A
Mustard greens	bensulide	1,914.63	186	428.12	A
Mustard greens	bifenthrin	2.94	11	30.39	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	465.42	23	88.54	A
Mustard greens	chlorthal-dimethyl	595.13	55	122.11	A
Mustard greens	chromobacterium subtsugae strain praa4-1	50.68	18	84.46	A
Mustard greens	cyantraniliprole	0.28	1	2.38	A
Mustard greens	cyfluthrin	1.72	11	32.9	A
Mustard greens	beta-cyfluthrin	10.95	207	440.44	A
Mustard greens	diatomaceous earth	67.58	1	3.18	A
Mustard greens	dimethomorph	10.72	13	52.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	dimethyl silicone fluid emulsion	6.29	272	585.99	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	2.2	A
Mustard greens	emulsifiable methylated vegetable oil	12.28	24	56.36	A
Mustard greens	esfenvalerate	2.82	29	59.29	A
Mustard greens	fenamidone	52.6	100	202.87	A
Mustard greens	flonicamid	21.03	95	241.8	A
Mustard greens	fluopicolide	1.15	3	9.05	A
Mustard greens	fluopyram	0.61	2	5.22	A
Mustard greens	flupyradifurone	0.88	2	5.15	A
Mustard greens	fosetyl-al	472.08	45	148.95	A
Mustard greens	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.74	8	21.53	A
Mustard greens	imidacloprid	3.28	28	71.42	A
Mustard greens	mandipropamid	33.15	93	252.95	A
Mustard greens	mefenoxam	4.29	3	5.69	A
Mustard greens	methomyl	40.46	19	44.95	A
Mustard greens	mineral oil	0.09	1	2.2	A
Mustard greens	phosphoric acid	0.73	24	56.36	A
Mustard greens	polyether modified polysiloxane	18.43	48	188.81	A
Mustard greens	polyoxyethylene polyoxypropylene	6.24	8	21.53	A
Mustard greens	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.34	8	21.53	A
Mustard greens	potassium phosphite	242.47	36	79.56	A
Mustard greens	pyraclostrobin	0.37	1	2.44	A
Mustard greens	pyrethrins	9.1	64	241.92	A
Mustard greens	reynoutria sachalinensis	0.65	1	6.33	A
Mustard greens	spinetoram	26.87	179	446.39	A
Mustard greens	spinosad	26.04	60	226.6	A
Mustard greens	spirotetramat	5.0	17	62.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	sulfoxaflor	0.5	21	18.83	A
Mustard greens	trifloxystrobin	0.61	2	5.22	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.33	24	56.36	A
Mustard greens	vinyl polymer	0.01	1	1.68	A
N-grnhs flower	abamectin	0.01	1	0.5	A
N-grnhs flower	acequinocyl	2.06	2	10.0	A
N-grnhs flower	acetamiprid	1.31	2	10.0	A
N-grnhs flower	azadirachtin	1.11	3	11.0	A
N-grnhs flower	azoxystrobin	3.0	N/A	6.4	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.08	1	1.0	A
N-grnhs flower	beauveria bassiana strain gha	26.26	3	11.0	A
N-grnhs flower	carfentrazone-ethyl	0.01	N/A	12,000.0	S
N-grnhs flower	chlorothalonil	29.69	N/A	3.2	A
N-grnhs flower	cyflumetofen	1.87	2	10.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	0.12	N/A	12,000.0	S
N-grnhs flower	dicamba	0.01	N/A	12,000.0	S
N-grnhs flower	dimethylpolysiloxane	0.27	1	0.5	A
N-grnhs flower	ethephon	10.04	N/A	3.2	A
N-grnhs flower	fatty acids, mixed	0.02	1	0.5	A
N-grnhs flower	flupyradifurone	0.46	1	5.0	A
N-grnhs flower	flurprimidol	1.58	N/A	19.2	A
N-grnhs flower	glyphosate, isopropylamine salt	0.37	2	6.0	A
N-grnhs flower	imidacloprid	1.7	5	9.0	A
N-grnhs flower	iprodione	15.42	N/A	6.4	A
N-grnhs flower	lecithin	0.38	1	0.5	A
N-grnhs flower	mecoprop-p	0.03	N/A	12,000.0	S
N-grnhs flower	mineral oil	619.12	8	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	0.5	A
N-grnhs flower	propiconazole	2.58	N/A	3.2	A
N-grnhs flower	propionic acid	0.38	1	0.5	A
N-grnhs flower	pymetrozine	0.16	1	0.5	A
N-grnhs flower	spirotetramat	0.71	4	8.0	A
N-grnhs flower	tebuconazole	4.87	N/A	6.4	A
N-grnhs flower	thiophanate-methyl	14.96	N/A	3.2	A
N-grnhs flower	trinexapac-ethyl	0.13	N/A	3.2	A
N-grnhs plants in containers	carfentrazone-ethyl	0.06	N/A	2.0	A
N-grnhs plants in containers	chlorothalonil	59.38	N/A	6.4	A
N-grnhs plants in containers	2,4-d, 2-ethylhexyl ester	1.18	N/A	2.0	A
N-grnhs plants in containers	dicamba	0.08	N/A	2.0	A
N-grnhs plants in containers	ethephon	10.04	N/A	3.2	A
N-grnhs plants in containers	flurprimidol	0.52	N/A	6.4	A
N-grnhs plants in containers	imidacloprid	1.29	N/A	3.2	A
N-grnhs plants in containers	(s)-kinoprene	0.61	1	1.5	A
N-grnhs plants in containers	mecoprop-p	0.3	N/A	2.0	A
N-grnhs plants in containers	propiconazole	3.29	N/A	3.2	A
N-grnhs plants in containers	thiamethoxam	1.0	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trinexapac-ethyl	0.14	N/A	3.2	A
N-grnhs transplants	acephate	1.53	5	3.0	A
N-grnhs transplants	azadirachtin	0.06	3	2.8	A
N-grnhs transplants	azoxystrobin	5.12	12	9.0	A
N-grnhs transplants	n6-benzyl adenine	0.03	6	1.2	A
N-grnhs transplants	chlormequat chloride	0.94	6	2.4	A
N-grnhs transplants	chlorothalonil	28.47	13	12.2	A
N-grnhs transplants	copper hydroxide	21.13	13	13.9	A
N-grnhs transplants	cyantraniliprole	115.38	30	8.2	A
N-grnhs transplants	cyazofamid	1.25	3	1.4	A
N-grnhs transplants	cyflufenamid	0.27	3	1.0	A
N-grnhs transplants	cyfluthrin	0.01	1	0.4	A
N-grnhs transplants	cyromazine	2.62	1	1.6	A
N-grnhs transplants	diphacinone	<0.01	3	8.0	A
N-grnhs transplants	fenhexamid	5.72	7	5.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	tau-fluvalinate	0.11	3	3.4	A
N-grnhs transplants	fosetyl-al	8.04	8	5.0	A
N-grnhs transplants	gibberellins	0.03	6	1.2	A
N-grnhs transplants	hydrogen peroxide	0.16	1	0.4	A
N-grnhs transplants	imidacloprid	6.6	13	12.2	A
N-grnhs transplants	iprodione	0.56	3	3.2	A
N-grnhs transplants	mancozeb	11.99	13	13.9	A
N-grnhs transplants	mefenoxam	3.94	11	6.6	A
N-grnhs transplants	mefenoxam, other related	0.13	11	6.6	A
N-grnhs transplants	paclobutrazol	<0.01	1	0.2	A
N-grnhs transplants	peroxyacetic acid	0.01	1	0.4	A
N-grnhs transplants	potash soap	0.58	4	1.2	A
N-grnhs transplants	propamocarb hydrochloride	22.66	18	14.4	A
N-grnhs transplants	spirotetramat	0.18	4	5.6	A
N-grnhs transplants	streptomycin	1.46	2	2.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	streptomycin sulfate	0.56	2	0.8	A
N-grnhs transplants	thiophanate-methyl	22.83	9	6.2	A
N-grnhs transplants	uniconazole-p	0.02	23	9.6	A
N-outdr flower	acephate	2.68	6	5.5	A
N-outdr flower	bifenthrin	0.16	2	2.0	A
N-outdr flower	carfentrazone-ethyl	0.24	N/A	8.0	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	4.72	N/A	8.0	A
N-outdr flower	dicamba	0.3	N/A	8.0	A
N-outdr flower	diquat dibromide	1.92	3	1.32	A
N-outdr flower	ethephon	10.04	N/A	3.2	A
N-outdr flower	flurprimidol	1.2	N/A	9.6	A
N-outdr flower	tau-fluvalinate	0.26	2	2.0	A
N-outdr flower	glyphosate, potassium salt	11.21	7	2.6	A
N-outdr flower	imidacloprid	9.45	N/A	29.2	A
N-outdr flower	iprodione	1.0	2	2.0	A
N-outdr flower	mecoprop-p	1.2	N/A	8.0	A
N-outdr flower	mefenoxam	0.09	3	3.0	A
N-outdr flower	penoxsulam	0.39	N/A	10.0	A
N-outdr flower	propiconazole	3.29	N/A	3.2	A
N-outdr flower	propylene glycol	1.14	16	9.92	A
N-outdr flower	styrene butadiene copolymer	0.99	16	9.92	A
N-outdr flower	sulfur	0.6	1	0.5	A
N-outdr flower	thiophanate-methyl	1.75	7	7.0	A
N-outdr flower	trinexapac-ethyl	0.28	N/A	6.4	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.14	16	9.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	abamectin	0.01	7	18.0	A
N-outdr plants in containers	acephate	0.05	11	24.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.23	2	2.0	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	1.5	2	2.0	A
N-outdr plants in containers	dinotefuran	0.01	5	15.0	A
N-outdr plants in containers	ferric sodium edta	2.5	1	1.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	1.12	4	4.0	A
N-outdr plants in containers	imidacloprid	2.96	6	6.0	A
N-outdr plants in containers	mefenoxam	0.04	8	15.0	A
N-outdr plants in containers	mefenoxam, other related	<0.01	4	7.0	A
N-outdr plants in containers	methoxyfenozone	0.28	2	2.0	A
N-outdr plants in containers	mineral oil	108.8	7	7.0	A
N-outdr plants in containers	permethrin	0.03	4	10.0	A
N-outdr plants in containers	spirotetramat	1.32	7	7.0	A
N-outdr transplants	chlorophacinone	<0.01	2	1.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	diphacinone	<0.01	1	1.0	A
N-outdr transplants	diquat dibromide	10.2	2	1.4	A
N-outdr transplants	glyphosate, isopropylamine salt	31.34	11	14.1	A
Oat	ammonium propionate	17.69	2	150.0	A
Oat	ammonium sulfate	4.42	2	150.0	A
Oat	benzoic acid	0.57	1	35.0	A
Oat	bromoxynil heptanoate	90.32	4	300.0	A
Oat	bromoxynil octanoate	93.67	4	300.0	A
Oat	butyl alcohol	0.72	1	35.0	A
Oat	carfentrazone-ethyl	0.59	1	40.0	A
Oat	citric acid	8.84	2	150.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	57.65	4	305.0	A
Oat	dimethyl alkyl tertiary amines	0.62	1	35.0	A
Oat	dimethylpolysiloxane	0.01	1	35.0	A
Oat	diuron	19.99	2	38.0	A
Oat	low molecular weight paraffinic oil	1.1	1	35.0	A
Oat	mcpa, dimethylamine salt	158.18	5	340.0	A
Oat	methylated soybean oil	20.99	1	35.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.83	1	35.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.82	2	150.0	A
Oat	polyacrylamide polymer	2.43	3	265.0	A
Oat	sodium polyacrylate	0.44	2	150.0	A
Oat (forage - fodder)	ammonium propionate	2.22	1	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	ammonium sulfate	0.56	1	21.0	A
Oat (forage - fodder)	bromoxynil heptanoate	7.24	1	21.0	A
Oat (forage - fodder)	bromoxynil octanoate	7.51	1	21.0	A
Oat (forage - fodder)	citric acid	1.11	1	21.0	A
Oat (forage - fodder)	diethylene glycol	0.74	1	21.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.02	1	21.0	A
Oat (forage - fodder)	fatty acids, mixed	1.32	1	21.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.93	1	21.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.61	1	21.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.12	1	21.0	A
Oat (forage - fodder)	sodium polyacrylate	0.06	1	21.0	A
Oat (forage - fodder)	tribenuron-methyl	0.13	1	21.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.93	1	21.0	A
Olive	spinosad	0.02	25	63.5	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.1	34	552.0	A
Onion, dry	ammonium propionate	9.99	3	106.0	A
Onion, dry	ammonium sulfate	2.5	3	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	azadirachtin	0.1	3	4.3	A
Onion, dry	bacillus amyloliquefaciens strain d747	224.64	7	98.0	A
Onion, dry	benzoic acid	0.42	11	64.15	A
Onion, dry	boscalid	63.82	12	251.1	A
Onion, dry	bromoxynil heptanoate	43.54	14	254.6	A
Onion, dry	bromoxynil octanoate	45.15	14	254.6	A
Onion, dry	butyl alcohol	0.1	1	1.0	A
Onion, dry	carfentrazone-ethyl	0.09	1	3.0	A
Onion, dry	chlorothalonil	689.37	31	715.8	A
Onion, dry	chlorthal-dimethyl	1,455.87	21	268.27	A
Onion, dry	chromobacterium subtsugae strain praa4-1	1.8	1	6.0	A
Onion, dry	citric acid	5.0	3	106.0	A
Onion, dry	clethodim	0.07	1	1.0	A
Onion, dry	copper hydroxide	436.11	23	644.0	A
Onion, dry	copper octanoate	31.1	9	61.55	A
Onion, dry	cyantraniliprole	12.57	14	162.3	A
Onion, dry	zeta-cypermethrin	6.63	8	133.6	A
Onion, dry	dimethyl alkyl tertiary amines	0.45	11	64.15	A
Onion, dry	dimethylpolysiloxane	0.5	18	268.6	A
Onion, dry	dimethyl silicone fluid emulsion	0.01	1	0.32	A
Onion, dry	emulsifiable methylated vegetable oil	292.08	24	349.0	A
Onion, dry	glyphosate, isopropylamine salt	293.27	6	168.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	22.05	10	203.0	A
Onion, dry	hydrogen peroxide	52.04	3	20.9	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.61	3	4.3	A
Onion, dry	iprodione	51.07	6	91.6	A
Onion, dry	kaolin	9,615.19	19	117.85	A
Onion, dry	lambda-cyhalothrin	10.98	15	369.5	A
Onion, dry	lecithin	4.63	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	low molecular weight paraffinic oil	0.67	3	52.0	A
Onion, dry	maleic hydrazide, potassium salt	242.18	6	92.1	A
Onion, dry	mancozeb	393.21	8	165.0	A
Onion, dry	mandipropamid	7.94	3	61.0	A
Onion, dry	mefenoxam	115.87	37	809.9	A
Onion, dry	methomyl	499.83	38	935.8	A
Onion, dry	methylated soybean oil	17.8	12	73.15	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	1	1.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.56	4	115.0	A
Onion, dry	oleic acid, ethyl ester	74.64	23	595.5	A
Onion, dry	oxathiapiprolin	0.95	3	61.0	A
Onion, dry	oxyfluorfen	91.12	21	415.6	A
Onion, dry	pendimethalin	2.37	2	2.5	A
Onion, dry	penthiopyrad	16.97	4	61.0	A
Onion, dry	permethrin	4.27	1	21.5	A
Onion, dry	peroxyacetic acid	3.84	3	20.9	A
Onion, dry	phosphoric acid	17.41	24	349.0	A
Onion, dry	polyacrylamide polymer	1.12	1	50.0	A
Onion, dry	polyalkyleneoxide modified polydimethyl-siloxane	22.48	1	21.5	A
Onion, dry	polyether modified polysiloxane	15.83	24	349.0	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	18.27	16	258.6	A
Onion, dry	polyethylene glycol stearate	18.66	23	595.5	A
Onion, dry	polyoxyethylene polyoxypropylene	8.82	10	203.0	A
Onion, dry	propiconazole	6.86	3	61.0	A
Onion, dry	propylene glycol	9.29	16	258.6	A
Onion, dry	pyraclostrobin	20.17	8	170.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	pyraflufen-ethyl	0.35	3	106.0	A
Onion, dry	pyrethrins	4.53	9	124.0	A
Onion, dry	qst 713 strain of dried bacillus subtilis	8.52	2	26.0	A
Onion, dry	sodium polyacrylate	0.25	3	106.0	A
Onion, dry	spinetoram	18.45	20	319.1	A
Onion, dry	spinosad	13.34	32	179.1	A
Onion, dry	spirotetramat	11.8	5	150.0	A
Onion, dry	sulfur	2.0	1	0.5	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.07	16	258.6	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.66	24	349.0	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.12	142	475.65	A
Parsley	clethodim	1.02	3	11.2	A
Parsley	copper hydroxide	76.86	38	133.17	A
Parsley	copper octanoate	104.08	54	195.69	A
Parsley	copper oxychloride	37.76	29	82.57	A
Parsley	cymoxanil	31.27	49	200.01	A
Parsley	zeta-cypermethrin	2.74	16	58.03	A
Parsley	dimethyl silicone fluid emulsion	9.93	225	789.62	A
Parsley	emulsifiable methylated vegetable oil	209.3	142	475.65	A
Parsley	famoxadone	31.27	49	200.01	A
Parsley	flonicamid	2.55	12	28.97	A
Parsley	glyphosate, potassium salt	14.46	2	5.25	A
Parsley	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.98	25	88.02	A
Parsley	hydrogen peroxide	95.75	22	66.97	A
Parsley	imidacloprid	0.48	4	10.06	A
Parsley	linuron	37.38	25	88.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	methylated soybean oil	21.13	25	88.02	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	25	88.02	A
Parsley	permethrin	12.46	21	75.17	A
Parsley	peroxyacetic acid	17.71	22	66.97	A
Parsley	phosphoric acid	12.48	142	475.65	A
Parsley	polyether modified polysiloxane	11.34	142	475.65	A
Parsley	prometryn	279.06	46	186.25	A
Parsley	propiconazole	14.54	41	128.52	A
Parsley	spinetoram	0.33	1	7.02	A
Parsley	tall oil fatty acids	0.62	25	88.02	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.69	142	475.65	A
Parsnip	spinosad	0.06	1	1.0	A
Pastureland	aminopyralid, triisopropanolamine salt	0.71	2	5.0	A
Pastureland	ammonium propionate	0.47	2	6.0	A
Pastureland	ammonium sulfate	0.12	2	6.0	A
Pastureland	bromoxynil heptanoate	2.37	2	6.0	A
Pastureland	bromoxynil octanoate	2.46	2	6.0	A
Pastureland	citric acid	0.24	2	6.0	A
Pastureland	2,4-d, dimethylamine salt	20.42	1	18.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	1.27	2	6.0	A
Pastureland	dimethyl silicone fluid emulsion	0.04	2	5.0	A
Pastureland	glufosinate-ammonium	1.71	3	0.49	A
Pastureland	glyphosate, isopropylamine salt	17.78	9	3.59	A
Pastureland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.35	2	5.0	A
Pastureland	mcpa, dimethylamine salt	3.11	2	6.0	A
Pastureland	methylated soybean oil	9.56	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	5.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.34	2	6.0	A
Pastureland	oxyfluorfen	7.9	6	3.1	A
Pastureland	polyacrylamide polymer	0.04	2	6.0	A
Pastureland	sodium polyacrylate	0.01	2	6.0	A
Pastureland	tall oil fatty acids	0.28	2	5.0	A
Pastureland	triclopyr, triethylamine salt	5.17	2	5.0	A
Pear	aureobasidium pullulans strain dsm 14940	1.97	3	4.5	A
Pear	aureobasidium pullulans strain dsm 14941	1.97	3	4.5	A
Pear	citric acid	22.1	3	4.5	A
Pear	disodium phosphate	11.75	3	4.5	A
Pear	e,e-8,10-dodecadien-1-ol	0.12	1	1.5	A
Pear	lauryl alcohol	0.07	1	1.5	A
Pear	lime-sulfur	27.71	1	1.5	A
Pear	mineral oil	120.6	2	3.0	A
Pear	myristyl alcohol	0.01	1	1.5	A
Pear	spinosad	0.05	1	1.5	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	1	2.0	A
Peas	bentazon, sodium salt	117.55	16	108.0	A
Peas	bifenthrin	0.2	1	2.0	A
Peas	copper octanoate	0.63	2	4.0	A
Peas	dimethoate	0.32	1	2.0	A
Peas	dimethyl silicone fluid emulsion	2.35	39	226.8	A
Peas	emulsifiable methylated vegetable oil	0.5	1	2.0	A
Peas	esfenvalerate	0.17	2	4.0	A
Peas	linuron	47.25	18	94.5	A
Peas	malathion	1.06	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	methomyl	0.9	1	2.0	A
Peas	s-metolachlor	22.53	18	94.5	A
Peas	phosphoric acid	0.03	1	2.0	A
Peas	polyether modified polysiloxane	0.03	1	2.0	A
Peas	pyraclostrobin	0.58	2	4.0	A
Peas	spinetoram	0.09	1	2.0	A
Peas	spinosad	0.09	5	1.45	A
Peas	sulfur	21.2	2	3.2	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.05	1	2.0	A
Peas	vinyl polymer	0.04	1	2.0	A
Pecan	chromobacterium subtsugae strain praa4-1	1.2	1	3.0	A
Pecan	mineral oil	14.04	1	3.0	A
Pepper, fruiting	abamectin	82.68	91	2,224.73	A
Pepper, fruiting	abamectin	0.03	4	21,000.0	S
Pepper, fruiting	acephate	199.86	9	219.97	A
Pepper, fruiting	acetamiprid	80.4	42	1,080.87	A
Pepper, fruiting	afidopyropen	39.56	44	1,035.17	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	155.43	108	2,680.32	A
Pepper, fruiting	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	91.74	17	418.87	A
Pepper, fruiting	ammonium propionate	71.35	8	211.6	A
Pepper, fruiting	ammonium sulfate	17.84	8	211.6	A
Pepper, fruiting	azoxystrobin	317.39	75	1,778.56	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	334.8	2	30.4	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	84.24	3	78.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.38	1	15.2	A
Pepper, fruiting	bensulide	34.7	2	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	bifenthrin	52.42	14	234.89	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	112.52	1	26.0	A
Pepper, fruiting	carfentrazone-ethyl	10.76	18	480.57	A
Pepper, fruiting	chlorantraniliprole	136.55	71	1,713.25	A
Pepper, fruiting	chloropicrin	15,330.18	11	121.13	A
Pepper, fruiting	chlorothalonil	30.32	3	26.96	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	31.92	3	45.6	A
Pepper, fruiting	citric acid	35.68	8	211.6	A
Pepper, fruiting	cyantraniliprole	311.03	54	1,300.4	A
Pepper, fruiting	cyazofamid	6.3	4	102.0	A
Pepper, fruiting	cyflufenamid	0.37	1	16.07	A
Pepper, fruiting	beta-cyfluthrin	0.35	2	20.21	A
Pepper, fruiting	zeta-cypermethrin	6.7	15	113.65	A
Pepper, fruiting	zeta-cypermethrin	0.11	10	51,000.0	S
Pepper, fruiting	cyromazine	153.39	52	1,381.04	A
Pepper, fruiting	1,3-dichloropropene	10,048.58	11	121.13	A
Pepper, fruiting	difenoconazole	198.8	75	1,778.56	A
Pepper, fruiting	dimethylpolysiloxane	279.07	128	3,407.19	A
Pepper, fruiting	dimethyl silicone fluid emulsion	0.03	1	1.5	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.87	31	811.45	A
Pepper, fruiting	emamectin benzoate	1.23	3	98.6	A
Pepper, fruiting	emulsifiable methylated vegetable oil	0.77	1	1.5	A
Pepper, fruiting	esfenvalerate	47.36	32	1,028.65	A
Pepper, fruiting	fenpyroximate	4.59	4	41.96	A
Pepper, fruiting	flonicamid	95.77	34	894.24	A
Pepper, fruiting	flubendiamide	9.07	11	192.83	A
Pepper, fruiting	flumioxazin	68.57	20	537.8	A
Pepper, fruiting	fluopyram	78.33	25	632.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	flupyradifurone	134.07	32	901.42	A
Pepper, fruiting	fluxapyroxad	110.65	53	1,305.19	A
Pepper, fruiting	gibberellins	2.41	31	788.74	A
Pepper, fruiting	glyphosate, isopropylamine salt	2,183.97	29	772.37	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	258.92	107	2,678.82	A
Pepper, fruiting	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.14	4	104.0	A
Pepper, fruiting	imidacloprid	122.77	57	1,101.53	A
Pepper, fruiting	imidacloprid	0.26	3	17,200.0	S
Pepper, fruiting	indoxacarb	11.31	7	172.27	A
Pepper, fruiting	lambda-cyhalothrin	85.22	99	2,570.44	A
Pepper, fruiting	lecithin	190.44	20	516.07	A
Pepper, fruiting	mefenoxam	22.29	4	101.0	A
Pepper, fruiting	methomyl	1.35	1	1.5	A
Pepper, fruiting	methoxyfenozide	56.09	13	374.5	A
Pepper, fruiting	methylated soybean oil	61.36	15	204.06	A
Pepper, fruiting	s-metolachlor	82.94	5	81.97	A
Pepper, fruiting	mineral oil	173.05	34	838.42	A
Pepper, fruiting	myclobutanil	5.1	3	51.0	A
Pepper, fruiting	naled	145.18	4	103.4	A
Pepper, fruiting	napropamide	17.5	2	17.5	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.49	60	1,376.86	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	101.08	11	308.8	A
Pepper, fruiting	oleic acid, methyl ester	428.11	17	418.87	A
Pepper, fruiting	oxamyl	279.13	12	399.2	A
Pepper, fruiting	oxyfluorfen	114.46	15	421.75	A
Pepper, fruiting	paraquat dichloride	28.96	1	21.0	A
Pepper, fruiting	permethrin	51.64	14	266.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	permethrin	0.02	1	3,800.0	S
Pepper, fruiting	phosphoric acid	0.05	1	1.5	A
Pepper, fruiting	polyacrylamide polymer	12.37	49	1,310.02	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	0.6	12	106.86	A
Pepper, fruiting	polyether modified polysiloxane	1.49	2	16.7	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	83.85	30	758.84	A
Pepper, fruiting	polymerized pinene	370.39	31	811.45	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	139.94	111	2,782.82	A
Pepper, fruiting	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.99	4	104.0	A
Pepper, fruiting	polysorbate 65	3.76	3	26.97	A
Pepper, fruiting	potash soap	0.33	1	1.0	A
Pepper, fruiting	potassium bicarbonate	127.76	3	78.0	A
Pepper, fruiting	potassium n-methyldithiocarbamate	104,913.75	49	454.79	A
Pepper, fruiting	propylene glycol	122.26	78	2,028.84	A
Pepper, fruiting	pymetrozine	4.87	2	56.6	A
Pepper, fruiting	pyraclostrobin	220.68	53	1,305.19	A
Pepper, fruiting	pyrethrins	2.22	6	56.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	1.71	1	15.0	A
Pepper, fruiting	quinoxifen	97.87	40	1,018.6	A
Pepper, fruiting	reynoutria sachalinensis	0.04	1	1.0	A
Pepper, fruiting	sodium polyacrylate	1.78	8	211.6	A
Pepper, fruiting	sorbitan trioleate	3.76	3	26.97	A
Pepper, fruiting	spinetoram	110.01	71	1,752.95	A
Pepper, fruiting	spinosad	8.55	7	74.0	A
Pepper, fruiting	spiromesifen	100.27	32	763.0	A
Pepper, fruiting	spirotetramat	129.4	63	1,643.61	A
Pepper, fruiting	sulfoxaflor	34.66	24	588.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	sulfur	669.45	38	166.17	A
Pepper, fruiting	thiamethoxam	56.92	34	769.9	A
Pepper, fruiting	trifloxystrobin	78.48	26	632.56	A
Pepper, fruiting	trifloxystrobin	0.03	1	7,000.0	S
Pepper, fruiting	trifluralin	49.52	6	120.17	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	156.34	30	758.84	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.08	1	1.5	A
Pepper, spice	afidopyropen	2.21	2	48.2	A
Pepper, spice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.5	3	59.4	A
Pepper, spice	azoxystrobin	8.81	2	48.2	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.55	1	37.0	A
Pepper, spice	chlorantraniliprole	5.5	3	59.4	A
Pepper, spice	cyromazine	7.4	3	59.4	A
Pepper, spice	difenoconazole	5.52	2	48.2	A
Pepper, spice	fluxapyroxad	0.97	1	11.2	A
Pepper, spice	heptamethyltrisiloxane ethoxylated	5.84	3	59.4	A
Pepper, spice	imidacloprid	3.63	2	48.2	A
Pepper, spice	lambda-cyhalothrin	0.33	1	11.2	A
Pepper, spice	mineral oil	108.38	1	37.0	A
Pepper, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.01	1	37.0	A
Pepper, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.55	1	37.0	A
Pepper, spice	oxyfluorfen	32.59	1	67.5	A
Pepper, spice	paraquat dichloride	51.72	1	37.0	A
Pepper, spice	polyacrylamide polymer	1.45	2	104.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	polyoxyethylene polyoxypropylene	2.33	3	59.4	A
Pepper, spice	pyraclostrobin	1.94	1	11.2	A
Pepper, spice	spiromesifen	6.34	2	48.2	A
Pepper, spice	tall oil fatty acids	6.31	1	37.0	A
Pepper, spice	thiamethoxam	0.96	1	11.2	A
Public health	formaldehyde	988.61	N/A	N/A	N/A
Public health	s-methoprene	0.74	N/A	N/A	N/A
Public health	mineral oil	12.1	N/A	N/A	N/A
Public health	spinosad	12.82	N/A	N/A	N/A
Pumpkin	acetamiprid	0.17	2	3.1	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	2	3.1	A
Pumpkin	bensulide	43.94	5	5.2	A
Pumpkin	beta-cyfluthrin	0.01	1	0.6	A
Pumpkin	dimethyl silicone fluid emulsion	0.19	10	11.9	A
Pumpkin	emulsifiable methylated vegetable oil	1.6	2	3.1	A
Pumpkin	ethalfluralin	3.06	3	2.1	A
Pumpkin	s-metolachlor	3.43	3	3.6	A
Pumpkin	permethrin	0.58	2	3.1	A
Pumpkin	phosphoric acid	0.1	2	3.1	A
Pumpkin	polyether modified polysiloxane	0.09	2	3.1	A
Pumpkin	sulfur	12.4	2	3.1	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	2	3.1	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.9	175	494.04	A
Radish	azadirachtin	1.05	10	22.76	A
Radish	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.04	6	22.09	A
Radish	carbaryl	419.52	78	210.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	chlorthal-dimethyl	1,388.73	116	297.78	A
Radish	beta-cyfluthrin	3.74	47	158.8	A
Radish	zeta-cypermethrin	2.01	6	40.26	A
Radish	dimethyl silicone fluid emulsion	12.45	293	812.94	A
Radish	emulsifiable methylated vegetable oil	263.97	175	494.04	A
Radish	esfenvalerate	13.55	105	285.67	A
Radish	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.32	6	22.09	A
Radish	flonicamid	1.21	4	13.72	A
Radish	iron phosphate	0.11	2	0.42	A
Radish	malathion	126.27	36	123.55	A
Radish	s-metolachlor	0.46	1	0.5	A
Radish	mineral oil	0.1	1	0.5	A
Radish	4-nonylphenol, formaldehyde resin, propoxylated	0.83	6	22.09	A
Radish	oleic acid	1.04	6	22.09	A
Radish	phosphoric acid	15.74	175	494.04	A
Radish	polybutenes	0.69	6	22.09	A
Radish	polyether modified polysiloxane	14.31	175	494.04	A
Radish	polyoxyethylene sorbitol, mixed ether ester	0.48	1	0.5	A
Radish	pyraclostrobin	3.41	8	20.03	A
Radish	pyrethrins	4.47	33	97.42	A
Radish	spinetoram	16.57	95	263.12	A
Radish	spinosad	0.01	1	0.3	A
Radish	thiamethoxam	0.89	6	14.08	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.61	175	494.04	A
Rangeland	chlorophacinone	<0.01	2	37.0	A
Rangeland	2,4-d, dimethylamine salt	22.69	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	16.69	9	79.45	A
Raspberry	alpha-pinene beta-pinene copolymer	8.17	3	16.12	A
Raspberry	azadirachtin	0.18	1	4.45	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	163.17	18	151.08	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	1.0	A
Raspberry	chloropicrin	1,095.96	1	3.5	A
Raspberry	1,3-dichloropropene	267.81	1	3.5	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	16.12	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	62.75	15	109.68	A
Raspberry	lime-sulfur	2,779.77	17	88.98	A
Raspberry	malathion	0.06	1	1.0	A
Raspberry	margosa oil	16.46	1	4.45	A
Raspberry	mineral oil	2.29	3	16.12	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.95	15	109.68	A
Raspberry	potassium silicate	333.84	15	109.68	A
Raspberry	pyrethrins	0.2	1	4.45	A
Raspberry	spinosad	0.93	1	10.0	A
Raspberry	sulfur	326.81	17	88.98	A
Regulatory pest control	zinc phosphide	0.34	N/A	N/A	N/A
Research commodity	abamectin	0.01	13	83,000.0	S
Research commodity	abamectin	0.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	acephate	<0.01	N/A	N/A	N/A
Research commodity	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	1.12	N/A	N/A	N/A
Research commodity	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Research commodity	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.92	N/A	N/A	N/A
Research commodity	aluminum phosphide	0.04	1	1.0	A
Research commodity	ammonium nonanoate	6.73	N/A	N/A	N/A
Research commodity	ammonium nitrate	0.25	N/A	N/A	N/A
Research commodity	ammonium sulfate	6.43	N/A	N/A	N/A
Research commodity	ammonium tall oil fatty acid soap	0.01	N/A	N/A	N/A
Research commodity	azadirachtin	0.01	N/A	N/A	N/A
Research commodity	azoxystrobin	0.19	3	2.0	A
Research commodity	azoxystrobin	0.02	2	13,000.0	S
Research commodity	azoxystrobin	0.05	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. aizawai, strain abts-1857	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.25	N/A	N/A	N/A
Research commodity	beauveria bassiana strain gha	0.75	N/A	N/A	N/A
Research commodity	bifenthrin	0.02	N/A	N/A	N/A
Research commodity	boscalid	2.4	N/A	N/A	N/A
Research commodity	butyl alcohol	0.16	N/A	N/A	N/A
Research commodity	chlorfenapyr	1.05	N/A	N/A	N/A
Research commodity	chlorothalonil	0.29	N/A	N/A	N/A
Research commodity	chromobacterium subtsugae strain praa4-1	2.53	N/A	N/A	N/A
Research commodity	coniothyrium minitans strain con/m/91-08	0.08	N/A	N/A	N/A
Research commodity	copper hydroxide	0.27	1	0.5	A
Research commodity	copper octanoate	2.16	N/A	N/A	N/A
Research commodity	cyantraniliprole	0.77	N/A	N/A	N/A
Research commodity	cyfluthrin	<0.01	N/A	N/A	N/A
Research commodity	zeta-cypermethrin	0.22	N/A	N/A	N/A
Research commodity	cyprodinil	0.33	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyprodinil	0.17	N/A	N/A	N/A
Research commodity	diazinon	2.54	4	1.25	A
Research commodity	dicloran	0.88	N/A	N/A	N/A
Research commodity	diethylene glycol	2.15	19	20.25	A
Research commodity	diethylene glycol	0.36	19	122,500.0	S
Research commodity	dimethoate	0.71	5	2.25	A
Research commodity	dimethylpolysiloxane	0.05	19	20.25	A
Research commodity	dimethylpolysiloxane	0.01	19	122,500.0	S
Research commodity	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Research commodity	dinotefuran	0.09	N/A	N/A	N/A
Research commodity	esfenvalerate	0.08	N/A	N/A	N/A
Research commodity	ethylene glycol	0.34	N/A	N/A	N/A
Research commodity	fatty acids, mixed	5.13	25	25.75	A
Research commodity	fatty acids, mixed	0.65	20	128,500.0	S
Research commodity	flonicamid	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	fludioxonil	0.22	2	1.0	A
Research commodity	fludioxonil	0.11	N/A	N/A	N/A
Research commodity	flumioxazin	0.7	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	5.63	4	4.25	A
Research commodity	glufosinate-ammonium	8.43	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	25.29	15	21.25	A
Research commodity	glyphosate, isopropylamine salt	7.46	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	62.33	N/A	N/A	N/A
Research commodity	hexazinone	0.41	N/A	N/A	N/A
Research commodity	imidacloprid	0.39	4	2.0	A
Research commodity	imidacloprid	1.65	N/A	N/A	N/A
Research commodity	isopropyl alcohol	0.18	N/A	N/A	N/A
Research commodity	(s)-kinoprene	1.14	N/A	N/A	N/A
Research commodity	lime-sulfur	1.36	N/A	N/A	N/A
Research commodity	mandipropamid	0.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	maneb	4.6	N/A	N/A	N/A
Research commodity	mineral oil	58.29	N/A	N/A	N/A
Research commodity	napropamide	1.0	1	1.0	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.11	25	25.75	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.99	20	128,500.0	S
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.68	N/A	N/A	N/A
Research commodity	oleic acid, ethyl ester	2.98	N/A	N/A	N/A
Research commodity	oxathiapiprolin	0.09	N/A	N/A	N/A
Research commodity	oxyfluorfen	1.01	6	4.5	A
Research commodity	oxyfluorfen	1.16	N/A	N/A	N/A
Research commodity	permethrin	0.03	3	19,500.0	S
Research commodity	permethrin	0.1	N/A	N/A	N/A
Research commodity	polyethylene glycol stearate	0.74	N/A	N/A	N/A
Research commodity	potash soap	16.96	N/A	N/A	N/A
Research commodity	potassium bicarbonate	3.54	19	122,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	potassium bicarbonate	12.74	N/A	N/A	N/A
Research commodity	prometryn	2.0	2	2.0	A
Research commodity	propamocarb hydrochloride	0.42	N/A	N/A	N/A
Research commodity	propyzamide	1.28	1	0.75	A
Research commodity	pymetrozine	0.3	N/A	N/A	N/A
Research commodity	pyraclostrobin	0.09	N/A	N/A	N/A
Research commodity	pyrethrins	<0.01	N/A	N/A	N/A
Research commodity	pyrithiobac-sodium	4.18	N/A	N/A	N/A
Research commodity	qst 713 strain of dried bacillus subtilis	0.2	N/A	N/A	N/A
Research commodity	quinoxifen	0.07	N/A	N/A	N/A
Research commodity	reynoutria sachalinensis	0.23	N/A	N/A	N/A
Research commodity	spinetoram	0.17	N/A	N/A	N/A
Research commodity	spinosad	0.18	5	2.5	A
Research commodity	spinosad	3.93	N/A	N/A	N/A
Research commodity	spiromesifen	0.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	spirotetramat	1.11	N/A	N/A	N/A
Research commodity	streptomyces lydicus wyec 108	<0.01	18	116,000.0	S
Research commodity	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	sulfur	23.79	N/A	N/A	N/A
Research commodity	trichoderma harzianum rifai strain krl-ag2	0.09	N/A	N/A	N/A
Research commodity	trichoderma virens strain g-41	<0.01	N/A	N/A	N/A
Research commodity	trifluralin	0.88	2	1.25	A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.61	19	20.25	A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.94	19	122,500.0	S
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	1	20.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.69	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.01	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.96	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	29.9	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.48	1	20.0	A
Rights of way	ammonium propionate	3.04	N/A	N/A	N/A
Rights of way	ammonium sulfate	12.0	1	20.0	A
Rights of way	ammonium sulfate	0.76	N/A	N/A	N/A
Rights of way	benzoic acid	0.43	1	20.0	A
Rights of way	benzoic acid	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	bifenthrin	0.21	N/A	N/A	N/A
Rights of way	borax	401.34	N/A	N/A	N/A
Rights of way	butyl alcohol	0.05	1	1.5	A
Rights of way	butyl lactate	0.34	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.76	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.44	N/A	N/A	N/A
Rights of way	citric acid	1.52	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	25.71	N/A	N/A	N/A
Rights of way	copper hydroxide	28.6	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.47	1	20.0	A
Rights of way	dimethyl alkyl tertiary amines	0.01	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	<0.01	1	1.5	A
Rights of way	dimethyl silicone fluid emulsion	2.64	N/A	N/A	N/A
Rights of way	diphacinone	0.02	N/A	N/A	N/A
Rights of way	diquat dibromide	0.47	N/A	N/A	N/A
Rights of way	dithiopyr	1.4	N/A	N/A	N/A
Rights of way	diuron	1.39	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	3.11	N/A	N/A	N/A
Rights of way	flumioxazin	0.54	2	2.25	A
Rights of way	flumioxazin	0.12	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.08	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	24.69	2	23.0	A
Rights of way	glufosinate-ammonium	31.93	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	168.41	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	395.06	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	55.51	2	21.0	A
Rights of way	glyphosate, potassium salt	1,083.58	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	indaziflam	8.61	N/A	N/A	N/A
Rights of way	lecithin	5.46	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	0.84	1	20.0	A
Rights of way	low molecular weight paraffinic oil	0.01	N/A	N/A	N/A
Rights of way	metam-sodium	105.75	N/A	N/A	N/A
Rights of way	methylated soybean oil	15.99	1	20.0	A
Rights of way	methylated soybean oil	3.01	N/A	N/A	N/A
Rights of way	mineral oil	20.91	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	1	1.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.0	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.2	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	29.79	1	20.0	A
Rights of way	oleic acid, ethyl ester	0.61	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	0.12	N/A	N/A	N/A
Rights of way	oxyfluorfen	0.25	1	1.0	A
Rights of way	oxyfluorfen	142.88	N/A	N/A	N/A
Rights of way	penoxsulam	1.36	N/A	N/A	N/A
Rights of way	phosphoric acid	0.19	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	1.76	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	0.17	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	7.45	1	20.0	A
Rights of way	polyethylene glycol stearate	0.15	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	87.81	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	3.0	N/A	N/A	N/A
Rights of way	rimsulfuron	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Rights of way	simazine	28.01	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.08	N/A	N/A	N/A
Rights of way	spinosad	<0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	0.75	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.58	N/A	N/A	N/A
Rights of way	tebuthiuron	0.46	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	19.29	N/A	N/A	N/A
Rights of way	triclopyr choline	7.31	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	9.73	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.07	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.14	N/A	N/A	N/A
Rights of way	vinyl polymer	10.26	N/A	N/A	N/A
Rye	carfentrazone-ethyl	3.05	7	106.3	A
Rye	2,4-d, dimethylamine salt	120.59	7	106.3	A
Rye	dimethyl silicone fluid emulsion	1.23	7	106.3	A
Rye	mineral oil	7.46	7	106.3	A
Rye	polyoxyethylene sorbitol, mixed ether ester	36.42	7	106.3	A
Rye	vinyl polymer	4.2	7	106.3	A
Shallot	bacillus amyloliquefaciens strain d747	154.97	8	64.82	A
Shallot	copper hydroxide	19.78	6	39.41	A
Shallot	copper octanoate	15.68	5	35.01	A
Shallot	dimethylpolysiloxane	0.05	10	71.82	A
Shallot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.96	10	71.82	A
Shallot	propylene glycol	1.5	10	71.82	A
Shallot	pyrethrins	2.62	10	71.82	A
Shallot	qst 713 strain of dried bacillus subtilis	2.29	2	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Shallot	spinosad	9.46	17	140.66	A
Shallot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.52	10	71.82	A
Spinach	abamectin	9.93	139	890.03	A
Spinach	acetamiprid	1.75	7	46.66	A
Spinach	acibenzolar-s-methyl	77.18	567	3,289.9	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.52	4	9.52	A
Spinach	ametoctradin	80.81	38	297.85	A
Spinach	azadirachtin	3.32	15	179.76	A
Spinach	bacillus amyloliquefaciens strain d747	3,202.09	57	542.55	A
Spinach	bacillus amyloliquefaciens strain f727	1,455.57	76	442.7	A
Spinach	bacillus mycoides isolate j	16.91	19	178.4	A
Spinach	bacillus pumilus, strain qst 2808	12.2	18	270.49	A
Spinach	bacillus amyloliquefaciens strain mbi 600	0.14	1	1.25	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.8	3	11.6	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	80.64	8	109.4	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	165.28	15	210.24	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	101.92	10	85.6	A
Spinach	beauveria bassiana strain gha	75.76	34	343.35	A
Spinach	burkholderia sp strain a396 cells and fermentation media	1,533.69	52	304.62	A
Spinach	calcium chloride	13.73	29	429.58	A
Spinach	carfentrazone-ethyl	0.72	41	20.62	A
Spinach	chlorantraniliprole	13.98	12	126.84	A
Spinach	chromobacterium subtsugae strain praa4-1	690.48	207	1,211.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	citric acid	38.15	29	429.58	A
Spinach	clarified hydrophobic extract of neem oil	27.93	1	9.75	A
Spinach	clothianidin	10.56	8	55.39	A
Spinach	coniothyrium minitans strain con/m/91-08	0.25	2	1.16	A
Spinach	copper octanoate	10.93	3	29.34	A
Spinach	cycloate	3,198.97	444	2,578.17	A
Spinach	beta-cyfluthrin	39.54	288	1,559.47	A
Spinach	cymoxanil	1.85	3	9.86	A
Spinach	zeta-cypermethrin	2.47	9	50.05	A
Spinach	diatomaceous earth	416.5	6	40.01	A
Spinach	dimethomorph	60.68	38	297.85	A
Spinach	dimethyl silicone fluid emulsion	82.42	1,508	7,836.1	A
Spinach	dinotefuran	5.85	4	44.5	A
Spinach	emulsifiable methylated vegetable oil	4.92	4	9.52	A
Spinach	fenamidone	338.26	198	1,308.6	A
Spinach	flonicamid	85.68	174	1,048.83	A
Spinach	fluopicolide	60.08	108	484.33	A
Spinach	fosetyl-al	220.7	20	91.96	A
Spinach	glyphosate, potassium salt	4.19	2	1.88	A
Spinach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.91	8	50.27	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.9	1	9.75	A
Spinach	imidacloprid	150.37	559	3,209.99	A
Spinach	mandipropamid	256.49	284	2,102.5	A
Spinach	margosa oil	48.68	2	39.55	A
Spinach	mefenoxam	1,980.39	441	2,558.67	A
Spinach	methomyl	37.75	7	41.94	A
Spinach	s-metolachlor	334.81	227	1,157.83	A
Spinach	mineral oil	3.31	19	10.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	oxathiapiprolin	11.71	100	885.94	A
Spinach	permethrin	974.05	825	5,273.12	A
Spinach	phenmedipham	5.71	2	11.6	A
Spinach	phosphoric acid	0.29	4	9.52	A
Spinach	polyether modified polysiloxane	0.27	4	9.52	A
Spinach	polyoxyethylene polyoxypropylene	28.4	8	50.27	A
Spinach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.55	8	50.27	A
Spinach	polyoxyethylene sorbitol, mixed ether ester	16.15	19	10.8	A
Spinach	potash soap	24.02	1	6.33	A
Spinach	potassium phosphite	10,950.07	554	3,465.58	A
Spinach	pyraclostrobin	4.23	6	21.13	A
Spinach	pyrethrins	58.84	270	1,780.87	A
Spinach	qst 713 strain of dried bacillus subtilis	29.94	51	478.24	A
Spinach	reynoutria sachalinensis	0.65	1	6.33	A
Spinach	spinetoram	255.11	688	4,277.16	A
Spinach	spinosad	308.75	462	2,936.45	A
Spinach	spirotetramat	1.67	2	21.3	A
Spinach	sulfoxaflor	3.08	15	92.02	A
Spinach	sulfur	45.0	3	2.5	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.53	4	9.52	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.46	5	18.95	A
Squash	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.79	2	30.0	A
Squash	azoxystrobin	1.97	2	8.05	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	10.0	A
Squash	bensulide	220.86	5	24.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	bifenthrin	2.99	2	30.0	A
Squash	chlorantraniliprole	2.36	4	37.8	A
Squash	chlorothalonil	6.47	1	4.3	A
Squash	copper octanoate	0.9	1	4.3	A
Squash	cyflufenamid	1.39	4	60.0	A
Squash	beta-cyfluthrin	0.09	1	3.5	A
Squash	dimethylpolysiloxane	<0.01	1	0.25	A
Squash	dimethyl silicone fluid emulsion	1.44	35	122.38	A
Squash	emulsifiable methylated vegetable oil	4.37	5	18.95	A
Squash	esfenvalerate	1.42	10	35.7	A
Squash	ethalfluralin	4.39	2	8.05	A
Squash	ethephon	13.22	26	79.95	A
Squash	fatty acids, mixed	0.07	2	30.0	A
Squash	flonicamid	2.28	7	26.75	A
Squash	fluopyram	3.82	9	30.6	A
Squash	heptamethyltrisiloxane ethoxylated	2.98	2	30.0	A
Squash	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.83	1	10.0	A
Squash	imidacloprid	3.95	1	10.5	A
Squash	kaolin	736.25	2	23.0	A
Squash	lambda-cyhalothrin	1.41	3	50.0	A
Squash	lecithin	1.72	2	30.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	2	30.0	A
Squash	permethrin	2.32	3	12.35	A
Squash	phosphoric acid	0.26	5	18.95	A
Squash	polyether modified polysiloxane	0.24	5	18.95	A
Squash	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.02	1	0.25	A
Squash	polyoxyethylene polyoxypropylene	4.18	3	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.16	1	10.0	A
Squash	propionic acid	1.72	2	30.0	A
Squash	propylene glycol	0.01	1	0.25	A
Squash	spinetoram	0.51	3	8.95	A
Squash	spinosad	0.03	1	0.25	A
Squash	sulfur	96.4	10	34.95	A
Squash	thiamethoxam	1.5	1	30.0	A
Squash	trifloxystrobin	3.82	9	30.6	A
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.04	1	0.25	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.47	5	18.95	A
Squash	vinyl polymer	0.19	1	4.3	A
Squash, summer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.16	1	6.0	A
Squash, summer	bacillus amyloliquefaciens strain d747	99.12	1	15.0	A
Squash, summer	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.13	1	15.0	A
Squash, summer	bensulide	53.54	1	6.0	A
Squash, summer	buffalo gourd root powder	6.52	1	15.0	A
Squash, summer	beta-cyfluthrin	0.14	1	6.0	A
Squash, summer	dimethyl silicone fluid emulsion	0.48	9	40.0	A
Squash, summer	emulsifiable methylated vegetable oil	1.55	1	6.0	A
Squash, summer	esfenvalerate	0.24	1	6.0	A
Squash, summer	ethephon	4.29	6	26.0	A
Squash, summer	flonicamid	0.53	1	6.0	A
Squash, summer	fluopyram	0.75	1	6.0	A
Squash, summer	kaolin	73.63	3	3.1	A
Squash, summer	phosphoric acid	0.09	1	6.0	A
Squash, summer	polyether modified polysiloxane	0.08	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	pyrethrins	0.38	1	15.0	A
Squash, summer	reynoutria sachalinensis	6.32	1	15.0	A
Squash, summer	spinetoram	0.38	1	6.0	A
Squash, summer	spinosad	0.96	2	16.7	A
Squash, summer	sulfur	54.8	16	17.3	A
Squash, summer	trifloxystrobin	0.75	1	6.0	A
Squash, summer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	1	6.0	A
Squash, winter	iron phosphate	0.75	1	3.0	A
Squash, winter	kaolin	365.75	7	15.4	A
Squash, winter	sulfur	129.6	19	32.4	A
Squash, zucchini	qst 713 strain of dried bacillus subtilis	<0.01	1	0.13	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.6	2	6.0	A
Strawberry	azadirachtin	0.34	2	8.52	A
Strawberry	bacillus amyloliquefaciens strain d747	44.93	1	3.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.6	13	41.3	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.86	3	12.78	A
Strawberry	bifenazate	2.13	1	4.26	A
Strawberry	boscalid	1.54	1	4.26	A
Strawberry	captan	6.82	1	4.26	A
Strawberry	chloropicrin	1,429.83	2	5.6	A
Strawberry	chromobacterium subtsugae strain praa4-1	3.64	3	6.13	A
Strawberry	cyantraniliprole	1.28	2	8.52	A
Strawberry	cyflufenamid	0.19	2	8.52	A
Strawberry	cyprodinil	2.8	2	8.52	A
Strawberry	1,3-dichloropropene	935.63	2	5.6	A
Strawberry	dimethylpolysiloxane	9.48	11	49.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	fenhexamid	3.2	1	4.26	A
Strawberry	flonicamid	0.38	1	4.26	A
Strawberry	fludioxonil	1.87	2	8.52	A
Strawberry	fluopyram	0.52	1	4.26	A
Strawberry	flupyradifurone	1.55	3	12.78	A
Strawberry	flutriafol	0.48	1	4.26	A
Strawberry	fluxapyroxad	0.38	1	4.26	A
Strawberry	fosetyl-al	33.04	2	8.52	A
Strawberry	hydrogen peroxide	37.35	2	6.0	A
Strawberry	iron phosphate	0.54	1	5.4	A
Strawberry	myclobutanil	0.53	1	4.26	A
Strawberry	novaluron	0.5	2	8.52	A
Strawberry	penthiopyrad	1.33	1	4.26	A
Strawberry	peroxyacetic acid	2.76	2	6.0	A
Strawberry	polyether modified polysiloxane	8.75	11	30.2	A
Strawberry	polyoxyethylene polyoxypropylene	37.45	11	49.6	A
Strawberry	potassium bicarbonate	34.4	2	14.0	A
Strawberry	propiconazole	1.41	3	12.78	A
Strawberry	pyraclostrobin	1.16	2	8.52	A
Strawberry	pyrethrins	0.1	2	2.0	A
Strawberry	qst 713 strain of dried bacillus subtilis	3.29	13	36.2	A
Strawberry	quinoxifen	0.82	2	8.52	A
Strawberry	reynoutria sachalinensis	6.5	11	26.8	A
Strawberry	spinosad	0.69	8	11.65	A
Strawberry	sulfur	5.76	1	2.4	A
Strawberry	thiram	11.23	1	4.26	A
Strawberry	trifloxystrobin	0.52	1	4.26	A
Structural pest control	abamectin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	7.97	N/A	N/A	N/A
Structural pest control	acetamiprid	0.05	N/A	N/A	N/A
Structural pest control	acetic acid	0.01	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	3.88	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) 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	4-aminopyridine	0.02	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.05	N/A	N/A	N/A
Structural pest control	bifenthrin	297.57	N/A	N/A	N/A
Structural pest control	borax	0.16	N/A	N/A	N/A
Structural pest control	boric acid	16.76	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromadiolone	0.05	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	2.97	N/A	N/A	N/A
Structural pest control	chlorfenapyr	4.27	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	1.78	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.11	N/A	N/A	N/A
Structural pest control	clothianidin	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	3.14	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	1.63	N/A	N/A	N/A
Structural pest control	cypermethrin	30.6	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.06	N/A	N/A	N/A
Structural pest control	ddvp	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	27.04	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.6	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	1.4	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	5.05	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	1.38	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	474.81	N/A	N/A	N/A
Structural pest control	esfenvalerate	6.57	N/A	N/A	N/A
Structural pest control	etofenprox	3.13	N/A	N/A	N/A
Structural pest control	fipronil	10.21	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	3.87	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydrogen peroxide	1.04	N/A	N/A	N/A
Structural pest control	hydroprene	0.94	N/A	N/A	N/A
Structural pest control	imidacloprid	2.44	N/A	N/A	N/A
Structural pest control	indoxacarb	1.57	N/A	N/A	N/A
Structural pest control	iron phosphate	0.05	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	7.19	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	18.29	N/A	N/A	N/A
Structural pest control	limonene	30.71	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.04	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	<0.01	N/A	N/A	N/A
Structural pest control	mineral oil	55.57	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	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	1.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	octyl decyl dimethyl ammonium chloride	2.73	N/A	N/A	N/A
Structural pest control	permethrin	20.87	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.17	N/A	N/A	N/A
Structural pest control	phenothrin	0.08	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	37.51	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.17	N/A	N/A	N/A
Structural pest control	prallethrin	1.72	N/A	N/A	N/A
Structural pest control	pyrethrins	2.34	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.12	N/A	N/A	N/A
Structural pest control	silica aerogel	3.19	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	1.02	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.77	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.52	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	3,517.23	N/A	N/A	N/A
Structural pest control	tetramethrin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.9	14	109.7	A
Sunflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.27	1	1.25	A
Sunflower	benzoic acid	1.19	9	71.6	A
Sunflower	butyl alcohol	2.1	4	10.0	A
Sunflower	capric acid	9.0	1	1.25	A
Sunflower	caprylic acid	13.21	1	1.25	A
Sunflower	coniothyrium minitans strain con/m/91-08	0.21	1	1.0	A
Sunflower	cyantraniliprole	10.94	12	125.8	A
Sunflower	dimethyl alkyl tertiary amines	1.3	9	71.6	A
Sunflower	dimethylpolysiloxane	0.02	4	10.0	A
Sunflower	dimethyl silicone fluid emulsion	1.93	19	154.2	A
Sunflower	emulsifiable methylated vegetable oil	27.44	14	109.7	A
Sunflower	esfenvalerate	4.29	12	107.0	A
Sunflower	fluopyram	18.15	14	142.3	A
Sunflower	fluxapyroxad	1.87	4	21.5	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	18.15	7	67.6	A
Sunflower	low molecular weight paraffinic oil	2.27	7	67.6	A
Sunflower	methyl anthranilate	45.62	16	150.1	A
Sunflower	methylated soybean oil	44.17	9	71.6	A
Sunflower	s-metolachlor	120.16	10	105.6	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.99	4	10.0	A
Sunflower	oleic acid, ethyl ester	99.31	11	141.9	A
Sunflower	paraquat dichloride	88.76	12	104.8	A
Sunflower	phosphoric acid	1.64	14	109.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyether modified polysiloxane	1.49	14	109.7	A
Sunflower	polyethylene glycol stearate	24.83	11	141.9	A
Sunflower	pyraclostrobin	3.72	4	21.5	A
Sunflower	pyrethrins	0.11	3	2.75	A
Sunflower	sulfur	7.0	2	1.75	A
Sunflower	tebuconazole	18.15	14	142.3	A
Sunflower	trifluralin	5.1	2	11.2	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.97	14	109.7	A
Sunflower	vinyl polymer	1.49	4	33.2	A
Swiss chard	acetamiprid	5.17	45	97.86	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.79	30	74.25	A
Swiss chard	alpha-pinene beta-pinene copolymer	0.48	1	3.2	A
Swiss chard	ametoctradin	2.84	5	10.4	A
Swiss chard	azadirachtin	2.11	7	72.45	A
Swiss chard	bacillus amyloliquefaciens strain d747	11.0	16	22.0	A
Swiss chard	bacillus amyloliquefaciens strain f727	55.76	6	18.29	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	271.77	30	61.9	A
Swiss chard	chromobacterium subtsugae strain praa4-1	19.05	7	31.75	A
Swiss chard	clothianidin	1.66	1	8.3	A
Swiss chard	copper octanoate	17.59	6	21.56	A
Swiss chard	beta-cyfluthrin	8.03	142	323.09	A
Swiss chard	zeta-cypermethrin	0.18	1	3.5	A
Swiss chard	diatomaceous earth	302.96	10	61.78	A
Swiss chard	dimethomorph	2.13	5	10.4	A
Swiss chard	dimethyl silicone fluid emulsion	4.93	231	507.87	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	emulsifiable methylated vegetable oil	16.93	30	74.25	A
Swiss chard	fenamidone	52.3	89	201.3	A
Swiss chard	flonicamid	9.03	48	103.97	A
Swiss chard	fluopyram	3.11	16	32.55	A
Swiss chard	fluxapyroxad	1.3	2	7.24	A
Swiss chard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.85	21	101.13	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.75	6	69.25	A
Swiss chard	mandipropamid	9.56	34	72.78	A
Swiss chard	methomyl	23.02	12	25.58	A
Swiss chard	s-metolachlor	12.59	25	52.64	A
Swiss chard	mineral oil	0.14	1	3.2	A
Swiss chard	permethrin	0.25	1	1.3	A
Swiss chard	phosphoric acid	1.01	30	74.25	A
Swiss chard	polyether modified polysiloxane	0.92	30	74.25	A
Swiss chard	polyoxyethylene polyoxypropylene	46.12	21	101.13	A
Swiss chard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.52	21	101.13	A
Swiss chard	potash soap	5.0	4	3.2	A
Swiss chard	potassium phosphite	233.96	41	94.67	A
Swiss chard	pyraclostrobin	7.35	18	43.25	A
Swiss chard	pyrethrins	14.44	98	444.87	A
Swiss chard	qst 713 strain of dried bacillus subtilis	0.64	1	11.3	A
Swiss chard	spinetoram	17.77	143	315.78	A
Swiss chard	spinosad	38.24	96	386.76	A
Swiss chard	sulfoxaflor	2.76	47	106.73	A
Swiss chard	sulfur	33.55	6	4.4	A
Swiss chard	thiamethoxam	0.61	5	12.9	A
Swiss chard	trifloxystrobin	3.11	16	32.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.84	30	74.25	A
Tat soi (spinach mustard)	chlorthal-dimethyl	18.72	1	6.2	A
Tat soi (spinach mustard)	dimethyl silicone fluid emulsion	0.02	1	6.2	A
Tat soi (spinach mustard)	vinyl polymer	0.14	1	6.2	A
Tomatillo	bacillus amyloliquefaciens strain d747	460.35	2	100.0	A
Tomatillo	chromobacterium subtsugae strain praa4-1	5.4	2	110.0	A
Tomatillo	dimethylpolysiloxane	0.82	2	100.0	A
Tomatillo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.47	1	50.0	A
Tomatillo	propylene glycol	0.75	1	50.0	A
Tomatillo	pyrethrins	0.15	2	100.0	A
Tomatillo	qst 713 strain of dried bacillus subtilis	2.85	1	50.0	A
Tomatillo	spinosad	0.75	3	150.0	A
Tomatillo	sulfur	1.6	2	0.4	A
Tomatillo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.73	1	50.0	A
Tomato	abamectin	0.12	2	2.0	A
Tomato	abamectin	0.02	1	3,800.0	S
Tomato	acetamiprid	8.86	8	118.46	A
Tomato	afidopyropen	2.82	5	61.52	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.78	33	602.98	A
Tomato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	36.61	5	260.0	A
Tomato	ammonium propionate	5.66	2	24.0	A
Tomato	ammonium sulfate	1.41	2	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.87	6	24.0	A
Tomato	benzoic acid	1.53	7	73.56	A
Tomato	bifenthrin	16.26	12	198.56	A
Tomato	carfentrazone-ethyl	0.26	2	24.0	A
Tomato	chlorantraniliprole	31.0	24	506.78	A
Tomato	chlorothalonil	2,154.79	62	1,490.4	A
Tomato	chromobacterium subtsugae strain praa4-1	1.8	1	2.0	A
Tomato	citric acid	2.83	2	24.0	A
Tomato	clethodim	21.69	3	176.0	A
Tomato	copper hydroxide	77.42	12	221.46	A
Tomato	beta-cyfluthrin	4.0	10	123.04	A
Tomato	cymoxanil	100.36	39	796.56	A
Tomato	zeta-cypermethrin	0.15	1	0.5	A
Tomato	zeta-cypermethrin	<0.01	1	3,200.0	S
Tomato	dimethoate	114.27	13	226.36	A
Tomato	dimethomorph	27.46	9	137.46	A
Tomato	dimethyl alkyl tertiary amines	1.67	7	73.56	A
Tomato	dimethylpolysiloxane	0.78	19	538.82	A
Tomato	dimethyl silicone fluid emulsion	0.2	5	12.7	A
Tomato	emulsifiable methylated vegetable oil	3.15	4	6.2	A
Tomato	esfenvalerate	0.07	1	1.8	A
Tomato	famoxadone	100.36	39	796.56	A
Tomato	fatty acids, mixed	1.05	8	274.0	A
Tomato	fluopyram	21.0	10	169.56	A
Tomato	fluxapyroxad	17.63	13	227.94	A
Tomato	glyphosate, isopropylamine salt	437.67	7	284.0	A
Tomato	glyphosate, potassium salt	51.58	1	18.7	A
Tomato	heptamethyltrisiloxane ethoxylated	82.08	46	1,132.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.5	2	18.0	A
Tomato	imidacloprid	62.98	22	276.8	A
Tomato	imidacloprid	0.55	1	3,800.0	S
Tomato	indoxacarb	0.11	1	1.1	A
Tomato	kaolin	1,211.25	2	17.0	A
Tomato	lambda-cyhalothrin	50.79	80	1,642.6	A
Tomato	lecithin	61.1	13	534.0	A
Tomato	low molecular weight paraffinic oil	2.97	7	73.56	A
Tomato	mancozeb	301.62	11	196.96	A
Tomato	mefenoxam	74.46	20	537.78	A
Tomato	methomyl	254.75	11	508.3	A
Tomato	methoxyfenozide	93.49	23	706.46	A
Tomato	methylated soybean oil	56.78	7	73.56	A
Tomato	s-metolachlor	249.53	15	241.58	A
Tomato	myclobutanil	25.0	6	250.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.57	8	274.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.1	2	24.0	A
Tomato	oleic acid, ethyl ester	181.18	58	1,039.4	A
Tomato	oleic acid, methyl ester	401.21	22	795.82	A
Tomato	oxamyl	101.29	10	101.72	A
Tomato	oxamyl	0.16	1	2,500.0	S
Tomato	oxyfluorfen	32.9	5	260.0	A
Tomato	pendimethalin	108.64	11	130.18	A
Tomato	permethrin	26.1	11	138.46	A
Tomato	phosphoric acid	0.19	4	6.2	A
Tomato	polyacrylamide polymer	2.04	9	344.0	A
Tomato	polyether modified polysiloxane	0.17	4	6.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	2	3.0	A
Tomato	polyethylene glycol stearate	45.29	58	1,039.4	A
Tomato	polyoxyethylene polyoxypropylene	24.34	31	614.78	A
Tomato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.29	2	18.0	A
Tomato	potash soap	1.95	2	2.0	A
Tomato	propamocarb hydrochloride	183.25	6	245.0	A
Tomato	propionic acid	24.49	8	274.0	A
Tomato	propylene glycol	0.24	2	3.0	A
Tomato	pymetrozine	0.3	2	2.9	A
Tomato	pyraclostrobin	75.41	24	424.9	A
Tomato	pyrethrins	0.07	4	2.63	A
Tomato	qst 713 strain of dried bacillus subtilis	0.06	2	3.0	A
Tomato	reynoutria sachalinensis	0.28	2	3.0	A
Tomato	rimsulfuron	5.93	19	573.52	A
Tomato	sodium polyacrylate	0.14	2	24.0	A
Tomato	spinetoram	45.64	33	886.8	A
Tomato	spinosad	0.32	4	5.5	A
Tomato	spirotetramat	0.38	3	4.4	A
Tomato	sulfur	3,149.39	36	282.62	A
Tomato	thiamethoxam	29.13	35	654.88	A
Tomato	trifloxystrobin	21.0	10	169.56	A
Tomato	trifluralin	57.48	3	104.9	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	43.24	19	538.82	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.34	4	6.2	A
Tomato, processing	abamectin	0.99	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	acetamiprid	14.35	7	192.92	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	71.02	47	1,331.52	A
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.57	1	34.0	A
Tomato, processing	ammonium propionate	16.03	1	34.0	A
Tomato, processing	ammonium sulfate	4.01	1	34.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.42	1	67.5	A
Tomato, processing	carfentrazone-ethyl	3.17	4	159.5	A
Tomato, processing	chlorantraniliprole	11.31	7	192.92	A
Tomato, processing	chlorothalonil	1,091.0	23	753.26	A
Tomato, processing	citric acid	8.01	1	34.0	A
Tomato, processing	copper hydroxide	221.67	17	480.84	A
Tomato, processing	dimethoate	112.61	7	227.92	A
Tomato, processing	dimethylpolysiloxane	5.69	6	141.42	A
Tomato, processing	esfenvalerate	19.26	15	385.84	A
Tomato, processing	ethephon	20.11	2	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	fluopyram	8.37	1	67.5	A
Tomato, processing	flutriafol	6.82	1	60.0	A
Tomato, processing	fluxapyroxad	16.77	7	192.92	A
Tomato, processing	glyphosate, isopropylamine salt	935.8	8	242.92	A
Tomato, processing	halosulfuron-methyl	2.81	1	60.0	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	118.37	47	1,331.52	A
Tomato, processing	imidacloprid	17.38	10	252.92	A
Tomato, processing	lambda-cyhalothrin	7.47	8	252.92	A
Tomato, processing	lecithin	149.0	7	175.42	A
Tomato, processing	mefenoxam	46.43	14	445.84	A
Tomato, processing	methoxyfenozide	6.89	1	60.0	A
Tomato, processing	methylated soybean oil	136.6	10	364.42	A
Tomato, processing	s-metolachlor	231.6	9	242.92	A
Tomato, processing	metrafenone	58.07	6	192.92	A
Tomato, processing	mineral oil	116.88	2	124.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	myclobutanil	10.0	2	100.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.59	5	290.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	82.75	8	242.92	A
Tomato, processing	oleic acid, methyl ester	44.67	1	34.0	A
Tomato, processing	oxamyl	9.96	1	10.0	A
Tomato, processing	oxyfluorfen	67.75	5	150.92	A
Tomato, processing	pendimethalin	40.49	1	57.0	A
Tomato, processing	polyacrylamide polymer	3.63	12	310.42	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	3.34	4	223.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	47.35	47	1,331.52	A
Tomato, processing	polysorbate 65	1.59	1	57.0	A
Tomato, processing	pyraclostrobin	39.9	8	235.92	A
Tomato, processing	rimsulfuron	1.88	1	60.0	A
Tomato, processing	sodium polyacrylate	0.4	1	34.0	A
Tomato, processing	sorbitan trioleate	1.59	1	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	sulfur	4,989.36	19	605.84	A
Tomato, processing	tall oil fatty acids	5.75	1	67.5	A
Tomato, processing	trifloxystrobin	8.37	1	67.5	A
Tomato, processing	trifluralin	82.38	9	220.92	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	105.95	59	550.24	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.39	29	136.5	A
Uncultivated ag	ammonium nitrate	13.67	59	550.24	A
Uncultivated ag	ammonium propionate	150.94	52	715.05	A
Uncultivated ag	ammonium sulfate	545.64	122	1,427.14	A
Uncultivated ag	aromatic 200	9.16	1	60.0	A
Uncultivated ag	benzoic acid	7.85	65	559.04	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.64	1	60.0	A
Uncultivated ag	butyl alcohol	2.76	9	100.0	A
Uncultivated ag	capric acid	668.65	24	111.3	A
Uncultivated ag	caprylic acid	982.08	24	111.3	A
Uncultivated ag	carfentrazone-ethyl	22.29	72	909.63	A
Uncultivated ag	chloropicrin	349.47	1	1.0	A
Uncultivated ag	citric acid	75.8	53	775.05	A
Uncultivated ag	clethodim	2.22	1	8.0	A
Uncultivated ag	1,3-dichloropropene	85.4	1	1.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	8.56	65	559.04	A
Uncultivated ag	dimethylpolysiloxane	3.78	83	429.85	A
Uncultivated ag	dimethyl silicone fluid emulsion	32.41	243	2,352.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	diphacinone	<0.01	5	25.0	A
Uncultivated ag	diquat dibromide	53.15	7	55.0	A
Uncultivated ag	diuron	236.72	9	29.6	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	2	11.0	A
Uncultivated ag	esfenvalerate	0.66	5	15.5	A
Uncultivated ag	fatty acids, mixed	3.75	38	403.55	A
Uncultivated ag	flumioxazin	40.29	36	144.0	A
Uncultivated ag	glufosinate-ammonium	943.35	159	1,075.56	A
Uncultivated ag	glyphosate, isopropylamine salt	3,786.73	180	1,449.48	A
Uncultivated ag	glyphosate, potassium salt	12,929.21	256	2,458.22	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.54	4	8.2	A
Uncultivated ag	indaziflam	1.05	4	17.0	A
Uncultivated ag	isopropyl alcohol	0.01	1	1.0	A
Uncultivated ag	lambda-cyhalothrin	0.19	2	6.0	A
Uncultivated ag	lecithin	195.51	116	697.55	A
Uncultivated ag	low molecular weight paraffinic oil	9.86	27	235.68	A
Uncultivated ag	methylated soybean oil	357.14	119	784.74	A
Uncultivated ag	mineral oil	138.4	79	803.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.6	63	551.25	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	151.93	100	869.55	A
Uncultivated ag	oleic acid, ethyl ester	825.04	58	547.24	A
Uncultivated ag	oleic acid, methyl ester	99.8	29	136.5	A
Uncultivated ag	oxyfluorfen	293.57	81	1,019.76	A
Uncultivated ag	paraquat dichloride	56.27	5	49.4	A
Uncultivated ag	pendimethalin	28.27	5	10.0	A
Uncultivated ag	phosphoric acid	1.82	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyacrylamide polymer	17.12	112	643.65	A
Uncultivated ag	polyacrylic polymer	0.16	1	60.0	A
Uncultivated ag	polyether modified polysiloxane	1.27	2	19.5	A
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.4	5	35.0	A
Uncultivated ag	polyethylene glycol stearate	206.26	58	547.24	A
Uncultivated ag	polymerized pinene	9.24	2	11.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	567.33	76	732.0	A
Uncultivated ag	polysorbate 65	1.67	1	60.0	A
Uncultivated ag	potassium n-methyldithiocarbamate	20,229.43	3	110.8	A
Uncultivated ag	propionic acid	87.59	38	403.55	A
Uncultivated ag	propylene glycol	19.4	16	73.5	A
Uncultivated ag	pyraflufen-ethyl	3.02	119	1,462.64	A
Uncultivated ag	sodium polyacrylate	3.77	52	715.05	A
Uncultivated ag	sorbitan trioleate	1.67	1	60.0	A
Uncultivated ag	tall oil fatty acids	12.53	15	46.7	A
Uncultivated ag	triclopyr, butoxyethyl ester	23.69	1	2.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.52	1	60.0	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.06	5	35.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.77	1	3.0	A
Uncultivated ag	vinyl polymer	71.73	106	999.61	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.57	2	19.0	A
Uncultivated non-ag	ammonium nitrate	0.46	2	19.0	A
Uncultivated non-ag	ammonium sulfate	11.4	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	benzoic acid	0.17	3	22.0	A
Uncultivated non-ag	butyl alcohol	0.49	2	19.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.19	3	22.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.67	4	48.0	A
Uncultivated non-ag	dimethyl silicone fluid emulsion	0.26	3	10.0	A
Uncultivated non-ag	flumioxazin	2.77	2	8.0	A
Uncultivated non-ag	glufosinate-ammonium	35.46	4	47.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	156.24	3	31.0	A
Uncultivated non-ag	glyphosate, potassium salt	115.85	4	26.0	A
Uncultivated non-ag	lecithin	16.11	1	26.0	A
Uncultivated non-ag	low molecular weight paraffinic oil	0.13	1	3.0	A
Uncultivated non-ag	methylated soybean oil	14.58	4	48.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.5	3	22.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.05	1	26.0	A
Uncultivated non-ag	polyacrylamide polymer	0.29	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	propylene glycol	1.3	1	3.0	A
Uncultivated non-ag	tall oil fatty acids	0.95	1	3.0	A
Uncultivated non-ag	vinyl polymer	0.61	2	7.0	A
Vertebrate control	aluminum phosphide	4.46	9	50.1	A
Vertebrate control	aluminum phosphide	1.42	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.08	32	1,744.0	A
Vertebrate control	chlorophacinone	<0.01	1	25.0	C
Vertebrate control	chlorophacinone	0.45	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	4	282.0	A
Vertebrate control	diphacinone	0.14	N/A	N/A	N/A
Vertebrate control	zinc phosphide	67.7	17	710.0	A
Vertebrate control	zinc phosphide	43.5	N/A	N/A	N/A
Walnut	abamectin	0.52	1	20.0	A
Walnut	acetamiprid	3.5	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.77	3	60.0	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30.97	4	110.0	A
Walnut	bifenazate	37.5	3	75.0	A
Walnut	bifenthrin	6.41	2	78.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.8	5	93.0	A
Walnut	boscalid	19.87	3	87.0	A
Walnut	carfentrazone-ethyl	7.83	17	433.0	A
Walnut	chlorantraniliprole	12.32	7	197.0	A
Walnut	chlorophacinone	0.08	8	16.0	A
Walnut	clothianidin	8.99	3	90.0	A
Walnut	copper hydroxide	371.36	11	191.0	A
Walnut	corn product, hydrolyzed	91.31	2	24.0	A
Walnut	cyantraniliprole	7.04	3	60.0	A
Walnut	zeta-cypermethrin	3.49	2	70.0	A
Walnut	dimethylpolysiloxane	7.71	21	604.0	A
Walnut	e,e-8,10-dodecadien-1-ol	0.34	2	4.5	A
Walnut	emulsifiable methylated vegetable oil	82.99	3	60.0	A
Walnut	esfenvalerate	3.98	5	62.0	A
Walnut	ethylene glycol	77.41	4	69.0	A
Walnut	fatty acids, mixed	2.3	14	355.0	A
Walnut	flumioxazin	40.26	13	314.0	A
Walnut	glufosinate-ammonium	19.43	3	57.8	A
Walnut	glyphosate, isopropylamine salt	302.42	12	271.8	A
Walnut	glyphosate, potassium salt	1,208.22	18	458.0	A
Walnut	imidacloprid	2.97	2	78.0	A
Walnut	iprodione	0.5	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	isopropyl alcohol	20.15	8	171.0	A
Walnut	lambda-cyhalothrin	6.16	7	197.0	A
Walnut	lauryl alcohol	0.19	2	4.5	A
Walnut	lecithin	270.48	32	890.0	A
Walnut	malathion	81.78	2	78.0	A
Walnut	mancozeb	337.98	11	191.0	A
Walnut	methylated soybean oil	92.92	14	425.0	A
Walnut	mineral oil	130.32	8	150.8	A
Walnut	myclobutanil	0.1	1	1.0	A
Walnut	myristyl alcohol	0.04	2	4.5	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.84	32	774.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.72	19	518.0	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.64	2	24.0	A
Walnut	oleic acid, methyl ester	144.53	4	110.0	A
Walnut	oxyfluorfen	140.37	12	302.8	A
Walnut	pendimethalin	34.09	2	36.0	A
Walnut	phosphoric acid	27.72	7	162.0	A
Walnut	polyacrylamide polymer	5.04	29	778.0	A
Walnut	polyether modified polysiloxane	4.5	3	60.0	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	24.2	3	57.8	A
Walnut	propionic acid	53.66	14	355.0	A
Walnut	propylene glycol	52.58	9	214.0	A
Walnut	pyraclostrobin	10.09	3	87.0	A
Walnut	pyraflufen-ethyl	0.51	5	135.0	A
Walnut	spinosad	0.67	65	593.01	A
Walnut	spirotetramat	15.6	4	110.0	A
Walnut	styrene butadiene copolymer	5.24	2	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	sulfuryl fluoride	5,545.89	N/A	2,222.0	K
Walnut	tall oil fatty acids	7.3	5	93.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.99	5	95.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.44	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.81	N/A	1.0	U
Water area	diquat dibromide	32.15	2	23.0	A
Water area	glyphosate, isopropylamine salt	114.68	2	23.0	A
Water area	hydrogen peroxide	190.39	N/A	146.14	U
Water area	oleic acid, ethyl ester	34.26	2	23.0	A
Water area	peroxyacetic acid	129.81	N/A	146.14	U
Water area	polyethylene glycol stearate	8.57	2	23.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.35	4	7.3	A
Watermelon	chlorantraniliprole	0.15	2	2.3	A
Watermelon	chlorothalonil	2.82	1	2.5	A
Watermelon	beta-cyfluthrin	0.05	2	2.3	A
Watermelon	dimethyl silicone fluid emulsion	0.1	4	7.3	A
Watermelon	emulsifiable methylated vegetable oil	3.32	4	7.3	A
Watermelon	esfenvalerate	0.1	1	2.5	A
Watermelon	fluopyram	0.61	3	4.8	A
Watermelon	imidacloprid	0.32	1	1.0	A
Watermelon	kaolin	47.5	2	2.0	A
Watermelon	lambda-cyhalothrin	0.11	2	3.5	A
Watermelon	oxamyl	1.0	1	1.0	A
Watermelon	phosphoric acid	0.2	4	7.3	A
Watermelon	polyether modified polysiloxane	0.18	4	7.3	A
Watermelon	pymetrozine	0.63	4	7.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	spinetoram	0.12	1	2.5	A
Watermelon	spinosad	0.04	1	2.0	A
Watermelon	sulfur	20.0	2	5.0	A
Watermelon	trifloxystrobin	0.61	3	4.8	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.36	4	7.3	A
Wheat	ammonium propionate	7.49	2	132.5	A
Wheat	ammonium sulfate	1.87	2	132.5	A
Wheat	bromoxynil heptanoate	110.67	15	372.24	A
Wheat	bromoxynil octanoate	114.77	15	372.24	A
Wheat	carfentrazone-ethyl	3.49	6	196.6	A
Wheat	chlorsulfuron	1.64	4	166.0	A
Wheat	citric acid	3.74	2	132.5	A
Wheat	diethylene glycol	4.56	7	129.64	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	25.05	2	132.5	A
Wheat	dimethylpolysiloxane	1.11	9	249.64	A
Wheat	dimethyl silicone fluid emulsion	1.29	5	128.6	A
Wheat	fatty acids, mixed	8.11	7	129.64	A
Wheat	glyphosate, isopropylamine salt	95.92	2	120.0	A
Wheat	lecithin	24.78	2	120.0	A
Wheat	mcpa, dimethylamine salt	139.02	6	298.5	A
Wheat	methylated soybean oil	12.39	2	120.0	A
Wheat	mineral oil	12.39	4	76.6	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.87	7	129.64	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.82	4	252.5	A
Wheat	polyacrylamide polymer	1.14	9	262.14	A
Wheat	polyoxyethylene sorbitol, mixed ether ester	60.5	4	76.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	sodium polyacrylate	0.19	2	132.5	A
Wheat	tribenuron-methyl	0.82	7	129.64	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.87	7	129.64	A