

2020 Annual Statewide Pesticide Use Report Indexed by Commodity IMPERIAL County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	27.26	10	443.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,203.53	510	33,825.26	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	809.92	64	3,467.5	A
Alfalfa	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	995.43	342	20,213.1	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	210.73	123	7,987.9	A
Alfalfa	alpha-pinene beta-pinene copolymer	27.33	1	74.0	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	872.35	186	16,254.73	A
Alfalfa	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	4,486.46	240	16,333.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	10,965.79	556	37,566.9	A
Alfalfa	ammonium nitrate	3,592.06	249	18,007.9	A
Alfalfa	ammonium propionate	1,849.98	152	9,246.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium sulfate	15,647.95	783	49,910.09	A
Alfalfa	aromatic 200	1,451.28	24	1,801.1	A
Alfalfa	azoxystrobin	61.5	8	381.7	A
Alfalfa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	953.64	6	883.0	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	225.67	28	1,360.7	A
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	404.76	25	1,156.0	A
Alfalfa	benefin	727.5	10	615.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,574.38	1,155	68,204.08	A
Alfalfa	bromoxynil heptanoate	36.83	3	146.0	A
Alfalfa	bromoxynil octanoate	6,949.95	227	15,029.4	A
Alfalfa	burkholderia sp strain a396 cells and fermentation media	541.22	2	130.0	A
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	531.37	214	11,359.17	A
Alfalfa	calcium chloride	0.43	7	82.7	A
Alfalfa	carfentrazone-ethyl	26.54	44	1,585.0	A
Alfalfa	castor oil ethoxylate	433.72	101	7,487.0	A
Alfalfa	chlorantraniliprole	358.01	506	31,801.75	A
Alfalfa	citric acid	1,694.53	618	36,497.71	A
Alfalfa	clethodim	25,871.05	1,772	112,195.53	A
Alfalfa	corn syrup	1,368.44	109	5,620.7	A
Alfalfa	cyfluthrin	502.76	169	12,691.6	A
Alfalfa	beta-cyfluthrin	620.47	412	27,231.2	A
Alfalfa	zeta-cypermethrin	155.63	49	3,388.0	A
Alfalfa	2,4-d, dimethylamine salt	68.08	1	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	58,503.73	768	53,032.9	A
Alfalfa	diethylene glycol	3,070.56	862	60,143.46	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	15.12	1	70.0	A
Alfalfa	dimethoate	33,267.19	1,168	82,322.75	A
Alfalfa	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	50.0	24	1,640.2	A
Alfalfa	dimethylpolysiloxane	60.74	777	62,673.96	A
Alfalfa	diquat dibromide	1,775.82	36	2,010.7	A
Alfalfa	emulsifiable methylated vegetable oil	3,799.76	450	30,420.26	A
Alfalfa	eptc	80,917.23	532	35,459.99	A
Alfalfa	fatty acids, mixed	2,395.79	313	23,553.15	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	115.76	264	18,479.97	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,255.42	874	53,979.96	A
Alfalfa	fatty acids derived from tallow	348.94	186	16,254.73	A
Alfalfa	flonicamid	2,613.05	422	30,300.46	A
Alfalfa	flumioxazin	384.8	50	3,026.37	A
Alfalfa	flupyradifurone	10,859.19	1,336	92,198.78	A
Alfalfa	fluxapyroxad	57.09	27	1,092.9	A
Alfalfa	formetanate hydrochloride	320.16	5	350.0	A
Alfalfa	glycerol	3,780.16	323	20,535.47	A
Alfalfa	glyphosate, isopropylamine salt	2,400.93	74	3,570.0	A
Alfalfa	glyphosate, potassium salt	6,976.73	83	2,962.2	A
Alfalfa	glyphosate, potassium salt	11.03	1	10.0	U
Alfalfa	halosulfuron-methyl	19.04	14	438.6	A
Alfalfa	heptamethyltrisiloxane ethoxylated	138.84	77	6,298.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	482.93	45	2,626.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	hexythiazox	2,698.82	238	16,627.86	A
Alfalfa	imazamox, ammonium salt	2,184.84	814	54,346.35	A
Alfalfa	imazethapyr, ammonium salt	2,545.27	524	34,846.17	A
Alfalfa	indoxacarb	6,906.73	1,197	84,598.29	A
Alfalfa	isodecyl alcohol	6.81	10	443.0	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.23	34	454.5	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	46.08	6	441.0	A
Alfalfa	isopropyl alcohol	384.12	653	42,568.9	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	19.05	53	2,679.5	A
Alfalfa	lambda-cyhalothrin	4,684.67	2,434	164,313.25	A
Alfalfa	lecithin	4,684.02	577	34,774.9	A
Alfalfa	malathion	19,440.32	247	16,755.17	A
Alfalfa	mefenoxam	161.77	2	146.52	A
Alfalfa	mefenoxam	263.83	N/A	2,630,041.0	P
Alfalfa	mefenoxam, other related	8.17	N/A	2,630,041.0	P
Alfalfa	metalaxyl	42.75	N/A	2,665,381.0	P
Alfalfa	methomyl	10,583.37	242	15,440.25	A
Alfalfa	methoxyfenozide	8,968.78	1,060	70,298.63	A
Alfalfa	methylated silica	69.0	109	5,620.7	A
Alfalfa	methylated soybean oil	21,679.91	1,386	91,420.9	A
Alfalfa	metribuzin	221.25	3	294.0	A
Alfalfa	mineral oil	123,760.33	1,662	109,594.09	A
Alfalfa	molasses	3.97	2	136.0	A
Alfalfa	naled	245.41	3	172.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	3,348.72	874	53,979.96	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,538.36	3,273	225,679.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	215.0	42	2,052.36	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,174.39	462	27,279.42	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.24	3	251.0	A
Alfalfa	oleic acid	457.78	145	10,429.0	A
Alfalfa	oleic acid, methyl ester	6,850.01	156	11,844.5	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	258.29	225	12,775.7	A
Alfalfa	paraquat dichloride	876.15	14	880.0	A
Alfalfa	pendimethalin	267,755.81	1,888	127,662.24	A
Alfalfa	permethrin	5,389.81	439	29,908.02	A
Alfalfa	petroleum oil, paraffin based	258.29	3	251.0	A
Alfalfa	phosmet	105.0	7	195.0	A
Alfalfa	phosphoric acid	2,217.26	971	66,825.44	A
Alfalfa	polyacrylamide polymer	40.34	41	2,984.0	A
Alfalfa	polyacrylic polymer	79.72	213	13,728.48	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	359.95	459	33,283.41	A
Alfalfa	polybutenes	1,874.92	874	53,979.96	A
Alfalfa	polyether modified polysiloxane	736.79	692	46,448.46	A
Alfalfa	polyethoxylated castor oil	177.9	243	16,063.2	A
Alfalfa	polyethylene glycol	1,352.66	148	10,086.2	A
Alfalfa	polyethylene glycol oleate	115.8	24	1,640.2	A
Alfalfa	polymerized acrylic acid	379.47	15	1,672.0	A
Alfalfa	polyoxyethylene dioleate	5.38	225	12,775.7	A
Alfalfa	polyoxyethylene mixed fatty acid ester	4.0	2	45.0	A
Alfalfa	polyoxyethylene polyoxypropylene	39.01	24	2,011.2	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	12,265.69	124	8,964.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	39.83	3	251.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	76.2	53	2,679.5	A
Alfalfa	polyoxyethylene sorbitan trioleate	501.62	53	2,679.5	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	3,252.89	101	7,487.0	A
Alfalfa	polysaccharide polymer	0.42	4	405.0	A
Alfalfa	polysorbate 65	868.34	111	8,403.28	A
Alfalfa	propargite	1,454.15	13	947.0	A
Alfalfa	propionic acid	1,128.28	164	9,018.5	A
Alfalfa	propylene glycol	10.53	12	579.0	A
Alfalfa	pyraclostrobin	113.86	27	1,092.9	A
Alfalfa	saflufenacil	246.92	92	6,084.03	A
Alfalfa	sethoxydim	3,446.73	260	14,597.47	A
Alfalfa	sodium diisooctylsulfosuccinate	57.88	264	18,479.97	A
Alfalfa	sodium hydroxide	50.47	24	1,546.0	A
Alfalfa	sodium polyacrylate	27.28	137	7,574.01	A
Alfalfa	sodium xylene sulfonate	377.14	265	18,534.97	A
Alfalfa	sorbitan fatty acid esters	8.71	3	251.0	A
Alfalfa	sorbitan trioleate	868.34	111	8,403.28	A
Alfalfa	spinosad	36.81	5	597.0	A
Alfalfa	sulfur	225,132.79	122	10,288.5	A
Alfalfa	synthetic vegetable gums	2.65	2	136.0	A
Alfalfa	tall oil	3,499.1	760	45,816.21	A
Alfalfa	tall oil fatty acids	5,736.06	508	36,359.93	A
Alfalfa	thiram	406.67	N/A	901,444.0	P
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,019.73	280	14,150.12	A
Alfalfa	triethanolamine	51.26	310	18,033.41	A
Alfalfa	trifluralin	71,197.98	485	36,919.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	145.47	71	5,857.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,528.38	1,018	73,930.16	A
Alfalfa	urea dihydrogen sulfate	280.12	256	12,349.02	A
Alfalfa	vegetable oil	934.2	79	2,858.15	A
Alfalfa	vinyl polymer	41.48	193	11,653.5	A
Animal premise	naled	7.57	1	75.0	A
Animal premise	permethrin	6.0	1	75.0	A
Artichoke, globe	azoxystrobin	20.13	2	40.0	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	1	40.0	A
Artichoke, globe	chlorantraniliprole	1.51	1	10.0	A
Artichoke, globe	citric acid	0.55	1	40.0	A
Artichoke, globe	clethodim	5.29	1	40.0	A
Artichoke, globe	esfenvalerate	1.0	1	20.0	A
Artichoke, globe	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	1	10.0	A
Artichoke, globe	gibberellins	1.08	2	80.0	A
Artichoke, globe	glycerol	3.09	1	10.0	A
Artichoke, globe	methylated soybean oil	13.89	3	60.0	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.53	4	70.0	A
Artichoke, globe	oxyfluorfen	62.95	8	111.0	A
Artichoke, globe	pendimethalin	58.26	4	55.0	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	0.69	3	60.0	A
Artichoke, globe	sodium diisooctylsulfosuccinate	0.05	1	10.0	A
Artichoke, globe	sodium xylene sulfonate	0.32	1	10.0	A
Artichoke, globe	spinosad	0.14	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	spirotetramat	18.4	6	110.0	A
Artichoke, globe	sulfur	686.0	1	20.0	A
Artichoke, globe	thiram	0.19	N/A	150.0	P
Artichoke, globe	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.44	1	40.0	A
Artichoke, globe	urea dihydrogen sulfate	0.26	1	40.0	A
Arugula	acetamiprid	6.66	7	94.87	A
Arugula	acibenzolar-s-methyl	0.13	1	5.4	A
Arugula	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.12	1	2.0	A
Arugula	alpha-pinene beta-pinene copolymer	15.25	18	88.92	A
Arugula	ametocradin	52.23	30	192.21	A
Arugula	azadirachtin	9.2	40	311.86	A
Arugula	azoxystrobin	7.55	3	33.35	A
Arugula	bacillus amyloliquefaciens strain d747	1,731.02	35	376.48	A
Arugula	bacillus amyloliquefaciens strain f727	570.01	25	96.15	A
Arugula	bacillus mycoides isolate j	0.74	2	14.04	A
Arugula	bacillus pumilus, strain qst 2808	2.07	2	27.6	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7.45	2	10.1	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	22.15	7	40.53	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	82.67	28	143.68	A
Arugula	bensulide	1,618.09	56	327.62	A
Arugula	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.19	56	407.84	A
Arugula	burkholderia sp strain a396 cells and fermentation media	783.74	12	133.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	clarified hydrophobic extract of neem oil	154.64	13	84.11	A
Arugula	clethodim	2.01	2	15.2	A
Arugula	copper hydroxide	21.95	5	28.5	A
Arugula	cyantraniliprole	0.66	1	7.1	A
Arugula	cyazofamid	0.83	1	13.5	A
Arugula	cyfluthrin	0.71	2	13.2	A
Arugula	beta-cyfluthrin	4.99	21	183.54	A
Arugula	diatomaceous earth	34.0	1	2.0	A
Arugula	dimethomorph	39.22	30	192.21	A
Arugula	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.58	38	318.92	A
Arugula	fenamidone	73.39	26	292.57	A
Arugula	flonicamid	35.13	48	393.6	A
Arugula	fluopicolide	18.21	10	147.8	A
Arugula	flupyradifurone	85.1	33	465.76	A
Arugula	fosetyl-al	317.55	5	79.5	A
Arugula	hydrogen peroxide	1,035.36	163	1,068.25	A
Arugula	imidacloprid	27.11	4	69.6	A
Arugula	lecithin	10.78	7	103.6	A
Arugula	mandipropamid	75.31	55	569.63	A
Arugula	margosa oil	23.16	4	37.5	A
Arugula	mefenoxam	65.23	15	141.2	A
Arugula	methylated soybean oil	5.39	7	103.6	A
Arugula	mineral oil	5.37	18	88.92	A
Arugula	4-nonylphenol, formaldehyde resin, propoxylated	13.67	38	318.92	A
Arugula	oleic acid	7.48	21	157.72	A
Arugula	oleic acid, ethyl ester	1.2	2	7.0	A
Arugula	oxathiapiprolin	4.12	16	274.3	A
Arugula	permethrin	82.18	49	446.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	peroxyacetic acid	359.5	163	1,068.25	A
Arugula	polybutenes	9.03	38	318.92	A
Arugula	polyether modified polysiloxane	3.52	4	26.49	A
Arugula	polyethylene glycol stearate	0.3	2	7.0	A
Arugula	potash soap	39.09	2	9.6	A
Arugula	potassium phosphite	1,141.43	70	646.84	A
Arugula	pyraclostrobin	7.21	3	42.3	A
Arugula	pyrethrins	24.29	83	701.78	A
Arugula	qst 713 strain of dried bacillus subtilis	10.12	17	115.68	A
Arugula	spinetoram	22.79	53	455.59	A
Arugula	spinosad	108.21	148	1,141.78	A
Arugula	spirotetramat	24.0	34	308.48	A
Arugula	sulfoxaflor	3.14	7	101.08	A
Arugula	tall oil fatty acids	0.21	18	88.92	A
Arugula	thiamethoxam	2.04	4	38.75	A
Arugula	thiram	0.21	N/A	155.11	P
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.39	7	103.6	A
Asparagus	acetamiprid	2.45	1	25.0	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.28	1	25.0	A
Asparagus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.51	1	25.0	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	2.89	1	25.0	A
Asparagus	polybutenes	1.52	1	25.0	A
Asparagus	thiram	0.19	N/A	100.0	P
Basil, sweet	abamectin	0.47	4	75.0	A
Basil, sweet	clarified hydrophobic extract of neem oil	76.42	5	100.0	A
Basil, sweet	imidacloprid	17.2	2	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	mineral oil	4.8	2	68.0	A
Basil, sweet	napropamide	136.0	2	68.0	A
Basil, sweet	polysorbate 65	0.42	2	68.0	A
Basil, sweet	sorbitan trioleate	0.42	2	68.0	A
Basil, sweet	spinetoram	2.35	4	75.0	A
Basil, sweet	spinosad	0.28	1	20.0	A
Basil, sweet	thiram	1.47	N/A	713.06	P
Bean, dried	thiram	18.53	N/A	23,845.0	P
Bean, unspecified	thiram	14.27	N/A	44,321.75	P
Beet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.61	2	23.0	A
Beet	ammonium sulfate	9.82	1	76.0	A
Beet	azadirachtin	1.32	1	46.7	A
Beet	azoxystrobin	5.47	3	21.69	A
Beet	bacillus amyloliquefaciens strain d747	16.56	1	5.0	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	468.3	32	956.3	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	107.24	5	197.9	A
Beet	beauveria bassiana strain gha	0.44	2	86.2	A
Beet	bifenthrin	2.04	2	20.34	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.87	3	36.07	A
Beet	chlorantraniliprole	14.35	2	165.71	A
Beet	citric acid	0.55	1	76.0	A
Beet	copper hydroxide	44.19	3	112.9	A
Beet	copper oxychloride	48.99	3	112.9	A
Beet	cyantraniliprole	3.93	3	36.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	cycloate	30.02	5	8.95	A
Beet	dimethylpolysiloxane	17.39	45	1,369.2	A
Beet	esfenvalerate	3.33	1	76.0	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.98	3	36.07	A
Beet	fenamidone	0.33	1	1.71	A
Beet	flonicamid	0.43	6	4.8	A
Beet	fluopicolide	0.59	5	5.11	A
Beet	flupyradifurone	0.32	1	1.71	A
Beet	glyphosate, potassium salt	137.92	1	76.0	A
Beet	imidacloprid	79.32	3	238.13	A
Beet	methoxyfenozide	17.15	3	100.95	A
Beet	mineral oil	71.99	1	76.0	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	1.5	3	36.07	A
Beet	oleic acid	1.87	3	36.07	A
Beet	penthiopyrad	9.21	3	40.68	A
Beet	phosphoric acid	3.04	1	76.0	A
Beet	polyacrylic polymer	0.27	1	76.0	A
Beet	polybutenes	1.25	3	36.07	A
Beet	polyoxyethylene polyoxypropylene	68.7	45	1,369.2	A
Beet	polysorbate 65	6.35	1	76.0	A
Beet	potash soap	27.69	2	23.0	A
Beet	potassium bicarbonate	105.53	2	42.9	A
Beet	potassium phosphite	24.79	14	16.53	A
Beet	potassium silicate	692.57	7	227.5	A
Beet	pyraclostrobin	3.73	5	24.05	A
Beet	pyrethrins	0.43	6	178.1	A
Beet	sorbitan trioleate	6.35	1	76.0	A
Beet	spinetoram	1.1	4	22.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	spinosad	24.2	14	257.8	A
Beet	thiamethoxam	0.15	2	3.11	A
Beet	thiram	22.37	N/A	14,198.92	P
Bermudagrass	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	23.85	1	140.0	A
Bermudagrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.55	11	484.0	A
Bermudagrass	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.88	1	28.0	A
Bermudagrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	37.76	16	1,074.5	A
Bermudagrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.7	1	65.0	A
Bermudagrass	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	753.06	57	3,323.1	A
Bermudagrass	alkyl (c8,c10) polyglucoside	44.63	6	145.5	A
Bermudagrass	ammonium nitrate	17.79	4	70.0	A
Bermudagrass	ammonium propionate	17.88	3	100.0	A
Bermudagrass	ammonium sulfate	345.12	25	1,115.7	A
Bermudagrass	atrazine	342.15	3	194.0	A
Bermudagrass	atrazine, other related	6.72	3	194.0	A
Bermudagrass	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.5	1	152.0	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	117.83	58	3,786.88	A
Bermudagrass	bromoxynil heptanoate	757.79	25	2,329.0	A
Bermudagrass	bromoxynil octanoate	4,881.21	111	8,211.8	A
Bermudagrass	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	25.82	2	280.0	A
Bermudagrass	carfentrazone-ethyl	264.82	205	13,405.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	castor oil ethoxylate	148.55	34	2,403.0	A
Bermudagrass	chlorantraniliprole	15.36	2	199.0	A
Bermudagrass	citric acid	130.8	56	3,887.78	A
Bermudagrass	clopyralid, monoethanolamine salt	19.76	2	86.0	A
Bermudagrass	cyfluthrin	25.02	12	572.6	A
Bermudagrass	beta-cyfluthrin	46.83	32	2,067.7	A
Bermudagrass	2,4-d, dimethylamine salt	37,268.55	339	22,891.48	A
Bermudagrass	dicamba, sodium salt	33.0	2	124.0	A
Bermudagrass	diethylene glycol	306.82	45	3,870.5	A
Bermudagrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	7,098.43	154	10,982.48	A
Bermudagrass	dimethenamid-p	104.32	2	106.0	A
Bermudagrass	dimethylpolysiloxane	5.12	42	3,597.0	A
Bermudagrass	emulsifiable methylated vegetable oil	58.65	8	399.0	A
Bermudagrass	ethanolamine	8.06	4	256.0	A
Bermudagrass	fatty acids, mixed	335.07	24	2,140.0	A
Bermudagrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	17.67	39	2,300.0	A
Bermudagrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.76	3	22.0	A
Bermudagrass	glycerol	628.93	48	3,015.0	A
Bermudagrass	glyphosate, isopropylamine salt	4,701.55	33	2,196.0	A
Bermudagrass	glyphosate, potassium salt	12,431.55	59	3,339.0	A
Bermudagrass	halosulfuron-methyl	16.74	7	289.0	A
Bermudagrass	heptamethyltrisiloxane ethoxylated	31.27	10	908.0	A
Bermudagrass	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.47	1	96.0	A
Bermudagrass	hexazinone	39.38	2	35.0	A
Bermudagrass	hexythiazox	491.67	41	3,347.9	A
Bermudagrass	isodecyl alcohol	5.96	1	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	10.94	4	256.0	A
Bermudagrass	isopropyl alcohol	6.66	19	1,306.5	A
Bermudagrass	isopropylamine dodecylbenzene sulfonate	1.68	3	200.7	A
Bermudagrass	lambda-cyhalothrin	138.81	67	4,830.0	A
Bermudagrass	lecithin	46.22	6	251.0	A
Bermudagrass	malathion	1,665.02	22	1,390.8	A
Bermudagrass	methomyl	934.72	27	1,985.5	A
Bermudagrass	methoxyfenozide	126.46	13	1,161.0	A
Bermudagrass	methylated soybean oil	970.99	38	2,846.0	A
Bermudagrass	mineral oil	13,660.65	263	16,007.3	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	4.33	3	22.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,308.02	227	14,421.8	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.45	45	2,224.8	A
Bermudagrass	oleic acid, methyl ester	349.66	13	1,038.0	A
Bermudagrass	organosilicone, poly oxyalkylene ether copolymer	2.0	1	70.0	A
Bermudagrass	paraquat dichloride	607.2	8	655.0	A
Bermudagrass	pendimethalin	41.67	1	24.0	A
Bermudagrass	phosphoric acid	110.46	29	1,613.7	A
Bermudagrass	polyacrylamide polymer	15.39	13	1,038.0	A
Bermudagrass	polyacrylic polymer	5.66	13	486.7	A
Bermudagrass	polyalkene oxide modified heptamethyl trisiloxane	43.7	35	2,652.0	A
Bermudagrass	polybutenes	2.28	3	22.0	A
Bermudagrass	polyether modified polysiloxane	3.18	8	399.0	A
Bermudagrass	polyethylene glycol	2.2	1	33.0	A
Bermudagrass	polyoxyethylene dioleate	0.04	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	polyoxyethylene sorbitol, mixed ether ester	1,880.78	29	2,147.2	A
Bermudagrass	polyoxyethylene sorbitan monooleate	6.73	3	200.7	A
Bermudagrass	polyoxyethylene sorbitan trioleate	44.29	3	200.7	A
Bermudagrass	polyoxyethylene soybean oil fatty acid ester	1,114.16	34	2,403.0	A
Bermudagrass	polysaccharide polymer	0.24	3	210.0	A
Bermudagrass	polysorbate 65	31.49	3	246.0	A
Bermudagrass	propiconazole	16.92	1	76.0	A
Bermudagrass	propionic acid	30.19	4	195.0	A
Bermudagrass	propylene glycol	12.2	5	396.0	A
Bermudagrass	pyraclostrobin	514.73	27	2,659.0	A
Bermudagrass	sodium diisooctylsulfosuccinate	8.83	39	2,300.0	A
Bermudagrass	sodium hydroxide	19.11	5	459.0	A
Bermudagrass	sodium polyacrylate	0.45	3	100.0	A
Bermudagrass	sodium xylene sulfonate	57.42	39	2,300.0	A
Bermudagrass	sorbitan trioleate	31.49	3	246.0	A
Bermudagrass	sulfur	428,604.57	226	17,892.8	A
Bermudagrass	tall oil	310.21	76	4,935.5	A
Bermudagrass	tall oil fatty acids	751.44	107	6,717.3	A
Bermudagrass	tebuconazole	1,350.44	94	6,699.8	A
Bermudagrass	triallate	286.5	3	191.0	A
Bermudagrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	83.43	39	3,098.08	A
Bermudagrass	triethanolamine	2.9	26	1,458.0	A
Bermudagrass	trifluralin	32,583.13	239	17,685.9	A
Bermudagrass	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	38.22	10	908.0	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	521.64	32	2,523.0	A
Bermudagrass	urea dihydrogen sulfate	81.51	39	3,098.08	A
Bermudagrass	vinyl polymer	8.79	38	2,324.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	acetamiprid	0.66	4	8.1	A
Bok choy	acibenzolar-s-methyl	0.17	2	5.2	A
Bok choy	ametoctradin	1.17	3	4.4	A
Bok choy	azadirachtin	0.25	5	8.94	A
Bok choy	azoxystrobin	0.71	1	3.15	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.05	4	63.05	A
Bok choy	bensulide	17.85	3	3.0	A
Bok choy	bifenthrin	2.54	5	28.22	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.8	16	108.54	A
Bok choy	chlorantraniliprole	0.91	2	12.14	A
Bok choy	chlorthal-dimethyl	402.82	32	83.81	A
Bok choy	cyantraniliprole	5.03	5	39.94	A
Bok choy	beta-cyfluthrin	2.92	14	120.03	A
Bok choy	dimethomorph	0.88	3	4.4	A
Bok choy	dimethylpolysiloxane	0.2	5	10.0	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.53	16	108.54	A
Bok choy	fenamidone	1.2	3	5.84	A
Bok choy	flonicamid	4.8	11	54.97	A
Bok choy	fluopicolide	1.54	4	12.25	A
Bok choy	flupyradifurone	9.54	10	55.72	A
Bok choy	fosetyl-al	4.8	1	1.2	A
Bok choy	imidacloprid	38.46	30	76.8	A
Bok choy	mandipropamid	1.21	4	9.0	A
Bok choy	methoxyfenozide	3.23	3	20.44	A
Bok choy	methylated soybean oil	319.98	20	191.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	4.24	16	108.54	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.0	20	191.83	A
Bok choy	oleic acid	1.21	8	38.54	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	16.0	20	191.83	A
Bok choy	polybutenes	2.53	16	108.54	A
Bok choy	polyether modified polysiloxane	0.66	4	4.94	A
Bok choy	polyoxyethylene polyoxypropylene	0.8	5	10.0	A
Bok choy	potassium phosphite	47.71	17	34.07	A
Bok choy	pyraclostrobin	0.23	1	1.14	A
Bok choy	pyrethrins	0.37	5	8.94	A
Bok choy	qst 713 strain of dried bacillus subtilis	13.61	5	59.37	A
Bok choy	spinetoram	3.89	11	81.64	A
Bok choy	spinosad	2.2	10	18.94	A
Bok choy	spirotetramat	9.91	16	143.05	A
Bok choy	sulfoxaflor	0.56	6	20.86	A
Bok choy	thiamethoxam	0.38	3	7.29	A
Broccoli	acetamiprid	2.36	1	35.0	A
Broccoli	acetic acid	6.57	30	192.0	A
Broccoli	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.41	1	30.0	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.69	4	76.2	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	70.4	76	887.56	A
Broccoli	alpha-pinene beta-pinene copolymer	174.78	21	840.68	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	47.34	15	633.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	26.26	3	147.61	A
Broccoli	ametoctradin	63.73	7	252.0	A
Broccoli	azadirachtin	20.14	69	638.87	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	299.88	17	540.58	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	787.88	63	995.66	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	306.48	28	538.77	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	514.19	18	744.1	A
Broccoli	beauveria bassiana strain gha	40.28	2	113.46	A
Broccoli	bensulide	20,695.88	181	4,652.33	A
Broccoli	bifenthrin	40.57	33	502.25	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.03	73	1,445.77	A
Broccoli	boscalid	5.22	1	13.25	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	2,546.06	46	327.05	A
Broccoli	chlorantraniliprole	351.16	136	4,337.16	A
Broccoli	chlorothalonil	2,163.13	70	3,411.1	A
Broccoli	chlorthal-dimethyl	7,162.05	54	1,026.44	A
Broccoli	chromobacterium subtsugae strain praa4-1	65.03	2	72.25	A
Broccoli	citric acid	36.88	38	424.3	A
Broccoli	clarified hydrophobic extract of neem oil	83.6	3	74.7	A
Broccoli	clethodim	583.67	95	3,993.62	A
Broccoli	clopyralid, monoethanolamine salt	219.1	29	1,091.9	A
Broccoli	clothianidin	52.13	13	725.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	copper hydroxide	772.23	18	495.95	A
Broccoli	copper octanoate	133.71	36	314.27	A
Broccoli	copper oxide (ous)	388.04	4	240.0	A
Broccoli	copper oxychloride	139.0	7	366.62	A
Broccoli	cryolite	7,123.77	16	817.6	A
Broccoli	cyantraniliprole	235.63	35	1,407.01	A
Broccoli	beta-cyfluthrin	3.99	2	148.0	A
Broccoli	zeta-cypermethrin	8.66	15	211.97	A
Broccoli	diatomaceous earth	6,113.75	39	451.6	A
Broccoli	diethylene glycol	19.26	14	717.0	A
Broccoli	dimethoate	214.17	10	446.05	A
Broccoli	dimethomorph	63.45	16	335.94	A
Broccoli	dimethylpolysiloxane	1.44	12	421.5	A
Broccoli	dinotefuran	60.1	24	352.7	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.32	21	840.68	A
Broccoli	emamectin benzoate	37.49	78	2,936.83	A
Broccoli	emulsifiable methylated vegetable oil	15.99	4	76.2	A
Broccoli	esfenvalerate	168.11	139	3,729.15	A
Broccoli	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.67	18	914.7	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	169.97	67	1,266.77	A
Broccoli	fatty acids derived from tallow	18.93	15	633.2	A
Broccoli	fenamidone	645.47	53	2,632.05	A
Broccoli	flonicamid	161.46	39	1,921.0	A
Broccoli	fluopicolide	11.85	2	105.0	A
Broccoli	flupyradifurone	258.22	34	1,713.12	A
Broccoli	glycerol	144.84	18	914.7	A
Broccoli	hydrogen peroxide	47.83	109	754.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	imidacloprid	3,242.75	200	7,745.74	A
Broccoli	indoxacarb	177.47	59	2,823.6	A
Broccoli	isodecyl alcohol	0.85	1	30.0	A
Broccoli	isopropyl alcohol	4.12	9	332.0	A
Broccoli	lambda-cyhalothrin	439.02	357	14,771.5	A
Broccoli	lecithin	748.3	95	5,648.7	A
Broccoli	malathion	690.67	19	572.25	A
Broccoli	mancozeb	2,550.08	35	1,786.72	A
Broccoli	mandipropamid	516.8	93	4,137.64	A
Broccoli	margosa oil	7.09	2	10.24	A
Broccoli	mefenoxam	202.48	73	3,326.12	A
Broccoli	methomyl	118.31	6	183.25	A
Broccoli	methoxyfenozide	233.73	55	1,648.2	A
Broccoli	methylated soybean oil	946.33	209	8,628.65	A
Broccoli	mineral oil	690.17	42	1,735.19	A
Broccoli	napropamide	1,049.41	111	2,946.0	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	50.85	67	1,266.77	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	221.95	169	5,521.55	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.4	3	63.0	A
Broccoli	oleic acid	23.86	58	765.77	A
Broccoli	organosilicone, poly oxyalkylene ether copolymer	10.5	10	531.4	A
Broccoli	oxathiapiprolin	18.32	28	1,249.62	A
Broccoli	oxyfluorfen	2,682.77	160	5,754.19	A
Broccoli	paraquat dichloride	41.37	1	30.0	A
Broccoli	pendimethalin	24.89	1	35.0	A
Broccoli	penthiopyrad	492.82	35	1,678.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	permethrin	433.27	61	2,378.9	A
Broccoli	peroxyacetic acid	8.85	109	754.2	A
Broccoli	phosphoric acid	7.78	10	284.7	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	9.92	35	1,240.59	A
Broccoli	polybutenes	32.62	67	1,266.77	A
Broccoli	polyether modified polysiloxane	49.28	75	1,432.16	A
Broccoli	polyethoxylated castor oil	16.14	71	1,355.96	A
Broccoli	polyethylene glycol	16.54	4	158.0	A
Broccoli	polyoxyethylene dioleate	0.22	10	531.4	A
Broccoli	polyoxyethylene polyoxypropylene	4.86	4	80.8	A
Broccoli	polyoxyethylene sorbitol, mixed ether ester	168.06	4	175.8	A
Broccoli	potash soap	1,960.02	62	676.43	A
Broccoli	potassium phosphite	955.44	25	297.09	A
Broccoli	potassium silicate	176.87	2	58.1	A
Broccoli	propionic acid	12.01	2	148.0	A
Broccoli	propylene glycol	0.92	1	30.0	A
Broccoli	pyrethrins	8.97	22	340.72	A
Broccoli	reynoutria sachalinensis	9.69	10	117.8	A
Broccoli	sethoxydim	205.38	13	817.0	A
Broccoli	sodium diisooctylsulfosuccinate	2.34	18	914.7	A
Broccoli	sodium xylene sulfonate	15.18	18	914.7	A
Broccoli	spinetoram	75.56	58	1,739.22	A
Broccoli	spinosad	315.28	223	3,837.92	A
Broccoli	spirotetramat	135.06	70	1,969.11	A
Broccoli	sulfoxaflor	8.78	17	297.85	A
Broccoli	sulfur	411.58	9	88.46	A
Broccoli	tall oil	5.08	3	63.0	A
Broccoli	tall oil fatty acids	75.5	12	538.1	A
Broccoli	thiamethoxam	12.56	9	161.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	thiram	5.05	N/A	2,779.45	P
Broccoli	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.86	6	179.0	A
Broccoli	triethanolamine	0.11	3	63.0	A
Broccoli	trifluralin	915.74	132	2,690.53	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	369.87	97	5,576.9	A
Broccoli	urea dihydrogen sulfate	1.71	6	179.0	A
Broccoli	vinyl polymer	0.05	1	11.5	A
Broccoli	sodium lauryl ether sulfate	1.08	7	68.45	A
Brussels sprout	acetic acid	0.04	2	8.0	A
Brussels sprout	azadirachtin	0.23	2	8.0	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.64	2	8.0	A
Brussels sprout	citric acid	0.22	2	8.0	A
Brussels sprout	dimethylpolysiloxane	0.48	6	24.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	1.91	6	24.0	A
Brussels sprout	spinosad	2.98	6	24.0	A
Cabbage	acetic acid	0.87	25	160.0	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.61	4	140.0	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.09	71	294.6	A
Cabbage	alpha-pinene beta-pinene copolymer	31.7	4	118.0	A
Cabbage	ametoctradin	70.42	9	262.0	A
Cabbage	azadirachtin	9.21	33	313.36	A
Cabbage	bacillus amyloliquefaciens strain d747	392.17	6	104.0	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	12.75	4	23.7	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	329.08	47	382.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	288.76	36	370.1	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	250.26	13	262.6	A
Cabbage	beauveria bassiana strain gha	14.68	8	122.47	A
Cabbage	bensulide	416.42	2	102.0	A
Cabbage	bifenthrin	122.03	46	1,334.0	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	199.72	160	3,718.0	A
Cabbage	chlorantraniliprole	49.71	22	594.0	A
Cabbage	chlorothalonil	727.75	35	880.0	A
Cabbage	chlorthal-dimethyl	2,807.44	20	493.5	A
Cabbage	chromobacterium subtsugae strain praa4-1	12.0	2	63.0	A
Cabbage	citric acid	4.35	25	160.0	A
Cabbage	clarified hydrophobic extract of neem oil	384.97	8	145.4	A
Cabbage	clethodim	57.52	12	442.0	A
Cabbage	clothianidin	69.27	6	347.0	A
Cabbage	copper octanoate	5.0	1	12.0	A
Cabbage	cyantraniliprole	114.69	15	767.0	A
Cabbage	beta-cyfluthrin	57.84	68	2,296.0	A
Cabbage	zeta-cypermethrin	8.31	6	183.0	A
Cabbage	diatomaceous earth	1,786.7	23	74.1	A
Cabbage	diethylene glycol	0.12	3	33.0	A
Cabbage	dimethomorph	63.39	11	319.0	A
Cabbage	dimethylpolysiloxane	5.24	36	422.4	A
Cabbage	dinotefuran	18.9	7	116.0	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.69	4	118.0	A
Cabbage	emamectin benzoate	31.21	75	2,242.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	emulsifiable methylated vegetable oil	15.22	4	140.0	A
Cabbage	esfenvalerate	13.88	7	286.0	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	744.17	160	3,718.0	A
Cabbage	fenamidone	326.41	46	1,327.0	A
Cabbage	flonicamid	84.03	36	1,057.0	A
Cabbage	flupyradifurone	254.53	58	1,542.0	A
Cabbage	hydrogen peroxide	332.08	130	2,934.6	A
Cabbage	imidacloprid	215.86	15	686.0	A
Cabbage	indoxacarb	33.19	17	555.0	A
Cabbage	lambda-cyhalothrin	91.81	103	3,263.0	A
Cabbage	lecithin	157.56	28	1,158.0	A
Cabbage	mancozeb	831.38	14	566.0	A
Cabbage	mandipropamid	206.21	48	1,704.0	A
Cabbage	mefenoxam	33.9	24	564.0	A
Cabbage	methomyl	37.8	1	45.0	A
Cabbage	methoxyfenozide	40.83	14	212.0	A
Cabbage	methylated soybean oil	888.35	96	3,568.0	A
Cabbage	mineral oil	8.88	4	118.0	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	251.7	160	3,718.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.89	68	2,410.0	A
Cabbage	oleic acid	2.74	4	80.0	A
Cabbage	organosilicone, poly oxyalkylene ether copolymer	3.0	3	33.0	A
Cabbage	oxathiapiprolin	17.64	32	1,232.0	A
Cabbage	oxyfluorfen	397.37	20	912.0	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	35.24	12	88.76	A
Cabbage	penthiopyrad	33.31	2	114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	permethrin	118.91	26	625.0	A
Cabbage	peroxyacetic acid	53.59	130	2,934.6	A
Cabbage	phosphoric acid	0.91	4	140.0	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	0.14	1	6.0	A
Cabbage	polybutenes	133.15	160	3,718.0	A
Cabbage	polyether modified polysiloxane	123.47	68	2,511.0	A
Cabbage	polyethoxylated castor oil	40.88	64	2,371.0	A
Cabbage	polyoxyethylene dioleate	0.06	3	33.0	A
Cabbage	polyoxyethylene polyoxypropylene	20.68	36	422.4	A
Cabbage	potash soap	208.58	4	32.07	A
Cabbage	potassium silicate	42.92	2	14.1	A
Cabbage	pyrethrins	1.56	3	36.1	A
Cabbage	sethoxydim	42.41	5	175.0	A
Cabbage	spinetoram	188.53	141	3,814.0	A
Cabbage	spinosad	87.24	112	1,021.67	A
Cabbage	spirotetramat	106.99	57	1,468.0	A
Cabbage	sulfoxaflor	15.88	9	273.0	A
Cabbage	sulfur	60.0	1	7.5	A
Cabbage	thiamethoxam	14.25	6	178.0	A
Cabbage	thiram	32.71	N/A	7,347.54	P
Cabbage	trifluralin	2.45	1	3.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.43	32	1,298.0	A
Canola (rape)	imazamox, ammonium salt	2.12	1	72.0	A
Canola (rape)	indoxacarb	4.39	1	70.0	A
Canola (rape)	methyalted soybean oil	14.63	1	70.0	A
Canola (rape)	mineral oil	106.0	1	72.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.07	2	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.87	1	72.0	A
Canola (rape)	polyether modified polysiloxane	2.28	1	70.0	A
Canola (rape)	polyethoxylated castor oil	0.76	1	70.0	A
Canola (rape)	spirotetramat	5.5	1	70.0	A
Canola (rape)	tall oil	10.95	1	72.0	A
Canola (rape)	triethanolamine	0.23	1	72.0	A
Cantaloupe	abamectin	13.4	21	1,108.0	A
Cantaloupe	acetamiprid	147.33	24	1,506.5	A
Cantaloupe	afidopyropen	1.28	2	56.05	A
Cantaloupe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.67	16	815.9	A
Cantaloupe	alpha-pinene beta-pinene copolymer	7.58	2	42.0	A
Cantaloupe	alkyl (c8,c10) polyglucoside	99.61	4	186.6	A
Cantaloupe	ammonium nitrate	47.43	4	186.6	A
Cantaloupe	ammonium propionate	25.46	5	298.0	A
Cantaloupe	ammonium sulfate	109.14	11	572.6	A
Cantaloupe	azoxystrobin	292.35	50	1,484.07	A
Cantaloupe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	93.83	6	354.0	A
Cantaloupe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	562.98	17	822.9	A
Cantaloupe	bensulide	11,670.69	44	2,352.2	A
Cantaloupe	bifenthrin	156.5	39	1,885.98	A
Cantaloupe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	154.9	84	4,045.5	A
Cantaloupe	castor oil ethoxylate	7.38	2	148.0	A
Cantaloupe	chlorantraniliprole	1,150.45	21	696.71	A
Cantaloupe	citric acid	13.71	7	386.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	clethodim	12.3	3	118.5	A
Cantaloupe	copper hydroxide	25.74	4	111.67	A
Cantaloupe	cyantraniliprole	151.09	32	1,509.03	A
Cantaloupe	cyflufenamid	58.39	52	2,838.9	A
Cantaloupe	beta-cyfluthrin	1.65	2	70.0	A
Cantaloupe	zeta-cypermethrin	16.21	8	332.3	A
Cantaloupe	diazinon	10.0	1	32.5	A
Cantaloupe	diethylene glycol	98.37	14	656.0	A
Cantaloupe	dimethylpolysiloxane	0.34	20	906.6	A
Cantaloupe	dinotefuran	666.14	91	2,595.76	A
Cantaloupe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	2	42.0	A
Cantaloupe	emulsifiable methylated vegetable oil	186.07	16	815.9	A
Cantaloupe	esfenvalerate	54.0	24	1,254.1	A
Cantaloupe	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.05	2	8.0	A
Cantaloupe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	546.18	84	4,045.5	A
Cantaloupe	flupyradifurone	114.02	13	312.03	A
Cantaloupe	flutriafol	82.59	30	721.45	A
Cantaloupe	glycerol	6.91	4	96.0	A
Cantaloupe	glyphosate, isopropylamine salt	399.97	6	274.6	A
Cantaloupe	glyphosate, potassium salt	503.95	13	302.4	A
Cantaloupe	halosulfuron-methyl	1.88	6	191.5	A
Cantaloupe	heptamethyltrisiloxane ethoxylated	0.85	2	64.0	A
Cantaloupe	imidacloprid	934.28	69	2,284.5	A
Cantaloupe	isopropyl alcohol	12.2	7	455.0	A
Cantaloupe	lambda-cyhalothrin	7.46	7	257.0	A
Cantaloupe	lecithin	129.2	18	1,087.0	A
Cantaloupe	mefenoxam	21.81	4	290.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	methoxyfenozide	356.1	93	3,718.52	A
Cantaloupe	methylated soybean oil	91.45	21	1,181.0	A
Cantaloupe	methyl silicone resins	3.88	14	645.4	A
Cantaloupe	mineral oil	208.96	7	411.0	A
Cantaloupe	myclobutanil	135.65	22	1,111.5	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	168.1	84	4,045.5	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.22	26	1,213.0	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.46	5	298.0	A
Cantaloupe	oleic acid	60.24	29	1,649.5	A
Cantaloupe	oleic acid, methyl ester	5.66	2	64.0	A
Cantaloupe	penthiopyrad	83.52	12	404.0	A
Cantaloupe	permethrin	165.12	16	893.5	A
Cantaloupe	phosphoric acid	12.91	18	903.9	A
Cantaloupe	polyacrylamide polymer	0.73	2	88.0	A
Cantaloupe	polybutenes	103.27	84	4,045.5	A
Cantaloupe	polyether modified polysiloxane	14.27	19	909.9	A
Cantaloupe	polyethoxylated castor oil	1.39	3	94.0	A
Cantaloupe	polyoxyethylene soybean oil fatty acid ester	55.34	2	148.0	A
Cantaloupe	pyrethrins	1.75	2	42.0	A
Cantaloupe	quinoxifen	127.5	40	1,492.67	A
Cantaloupe	sethoxydim	65.77	8	510.0	A
Cantaloupe	sodium diisooctylsulfosuccinate	0.02	2	8.0	A
Cantaloupe	sodium hydroxide	1.47	2	88.0	A
Cantaloupe	sodium polyacrylate	0.64	5	298.0	A
Cantaloupe	sodium xylene sulfonate	0.16	2	8.0	A
Cantaloupe	spinetoram	30.12	10	596.0	A
Cantaloupe	spinosad	3.48	2	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	spiromesifen	204.0	39	1,895.0	A
Cantaloupe	streptomyces lydicus wyec 108	0.01	3	21.0	A
Cantaloupe	sulfur	10,828.35	65	2,317.23	A
Cantaloupe	tall oil	7.38	2	148.0	A
Cantaloupe	tall oil fatty acids	43.83	12	824.0	A
Cantaloupe	tebuconazole	85.37	12	554.9	A
Cantaloupe	tetraconazole	17.76	6	292.6	A
Cantaloupe	thiram	0.26	N/A	212.0	P
Cantaloupe	triflumizole	224.65	29	959.06	A
Cantaloupe	trifluralin	1,360.44	37	1,977.3	A
Cantaloupe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.04	2	64.0	A
Cantaloupe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	84.77	34	1,902.9	A
Cantaloupe	xylene	7.5	1	32.5	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	65.1	17	752.5	A
Carrot	alpha-pinene beta-pinene copolymer	194.7	12	717.0	A
Carrot	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	529.62	50	2,661.2	A
Carrot	alkyl (c8,c10) polyglucoside	11.46	2	42.0	A
Carrot	ammonium nitrate	0.51	1	2.0	A
Carrot	ammonium sulfate	1.02	1	2.0	A
Carrot	azoxystrobin	586.2	55	2,764.2	A
Carrot	bacillus amyloliquefaciens strain d747	1,123.35	6	311.0	A
Carrot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.5	1	35.0	A
Carrot	beauveria bassiana strain gha	2.64	1	5.02	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.62	100	4,854.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	boscalid	22.57	3	136.5	A
Carrot	capric acid	617.82	6	64.0	A
Carrot	caprylic acid	907.43	6	64.0	A
Carrot	carfentrazone-ethyl	3.73	6	269.0	A
Carrot	chlorothalonil	2,743.7	35	1,854.4	A
Carrot	citric acid	3.09	5	152.0	A
Carrot	clethodim	817.13	78	3,879.2	A
Carrot	copper hydroxide	347.32	9	465.0	A
Carrot	cyfluthrin	2.64	2	58.0	A
Carrot	beta-cyfluthrin	3.77	3	176.0	A
Carrot	zeta-cypermethrin	54.59	20	1,174.0	A
Carrot	1,3-dichloropropene	402,815.83	78	4,298.93	A
Carrot	diethylene glycol	0.04	1	36.0	A
Carrot	dimethylpolysiloxane	<0.01	1	2.0	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.72	10	611.0	A
Carrot	emulsifiable methylated vegetable oil	76.14	7	399.5	A
Carrot	eptc	5,111.93	40	1,952.0	A
Carrot	esfenvalerate	413.89	189	9,229.51	A
Carrot	fatty acids, mixed	0.47	2	58.0	A
Carrot	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	70.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	115.18	13	647.0	A
Carrot	flonicamid	5.0	1	60.0	A
Carrot	fluazifop-p-butyl	894.83	67	3,358.0	A
Carrot	glycerol	6.17	1	70.0	A
Carrot	glyphosate, isopropylamine salt	147.03	2	98.0	A
Carrot	glyphosate, potassium salt	329.62	4	171.0	A
Carrot	iprodione	249.54	5	269.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	isopropyl alcohol	2.83	4	252.0	A
Carrot	lecithin	52.68	7	267.0	A
Carrot	lignin sulfonic acid	0.75	8	382.2	A
Carrot	linuron	7,766.01	215	10,775.01	A
Carrot	maneb	3.06	8	382.2	A
Carrot	manganese sulfate	1.92	8	382.2	A
Carrot	mefenoxam	2,062.46	114	5,414.56	A
Carrot	metalaxyl	42.15	2	76.0	A
Carrot	methomyl	748.8	30	1,515.0	A
Carrot	methoxyfenozide	401.5	83	4,444.0	A
Carrot	methylated soybean oil	94.71	11	568.0	A
Carrot	metribuzin	241.05	19	1,027.7	A
Carrot	mineral oil	6,309.96	202	10,372.75	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	36.96	13	647.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	313.96	107	5,491.2	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	38.49	92	4,608.2	A
Carrot	oleic acid	7.41	3	149.0	A
Carrot	organosilicone, poly oxyalkylene ether copolymer	1.0	1	36.0	A
Carrot	purpureocillium lilacinum strain 251	1,561.07	120	5,019.67	A
Carrot	pendimethalin	6,029.67	135	6,760.66	A
Carrot	penthiopyrad	8.33	1	36.0	A
Carrot	phosphoric acid	15.16	11	651.5	A
Carrot	polybutenes	21.27	13	647.0	A
Carrot	polyether modified polysiloxane	14.61	12	722.5	A
Carrot	polyethoxylated castor oil	3.49	5	323.0	A
Carrot	polyoxyethylene dioleate	0.02	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	polyoxyethylene sorbitol, mixed ether ester	840.68	25	1,380.35	A
Carrot	polysorbate 65	6.97	4	252.0	A
Carrot	potash soap	145.72	1	16.87	A
Carrot	prometryn	523.36	10	311.0	A
Carrot	propiconazole	743.11	114	6,633.1	A
Carrot	propionic acid	10.97	2	58.0	A
Carrot	pyraclostrobin	11.47	3	136.5	A
Carrot	qst 713 strain of dried bacillus subtilis	4.56	2	42.0	A
Carrot	saponin	36.21	2	67.7	A
Carrot	sethoxydim	73.6	5	292.0	A
Carrot	sodium diisooctylsulfosuccinate	0.1	1	70.0	A
Carrot	sodium xylene sulfonate	0.65	1	70.0	A
Carrot	sorbitan trioleate	6.97	4	252.0	A
Carrot	spinosad	15.76	11	315.8	A
Carrot	sulfur	220,462.49	497	16,962.83	A
Carrot	tall oil	47.53	12	659.0	A
Carrot	tall oil fatty acids	179.47	90	4,416.2	A
Carrot	thiram	115.89	N/A	44,977.31	P
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.47	5	152.0	A
Carrot	triethanolamine	1.0	12	659.0	A
Carrot	trifluralin	5,011.58	138	6,858.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.11	12	608.5	A
Carrot	urea dihydrogen sulfate	1.48	5	152.0	A
Carrot	vinyl polymer	1.45	9	343.0	A
Cauliflower	acephate	68.87	1	71.0	A
Cauliflower	acetic acid	0.82	34	150.0	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.9	46	428.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-pinene beta-pinene copolymer	87.42	16	433.24	A
Cauliflower	ametoctradin	22.41	3	88.0	A
Cauliflower	azadirachtin	14.53	70	479.56	A
Cauliflower	bacillus amyloliquefaciens strain d747	21.94	1	4.97	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	146.84	18	273.06	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	396.34	58	418.29	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	94.45	18	145.82	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	199.44	12	198.93	A
Cauliflower	beauveria bassiana strain gha	46.52	11	154.93	A
Cauliflower	bensulide	1,497.25	33	281.1	A
Cauliflower	bifenthrin	47.98	24	523.47	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	79.79	81	1,469.08	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	1,556.24	24	194.36	A
Cauliflower	chlorantraniliprole	39.45	14	522.0	A
Cauliflower	chlorothalonil	334.57	22	418.8	A
Cauliflower	chlorthal-dimethyl	253.57	1	42.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	65.96	3	73.86	A
Cauliflower	citric acid	4.08	34	150.0	A
Cauliflower	clethodim	57.0	14	485.2	A
Cauliflower	clothianidin	50.3	6	252.0	A
Cauliflower	copper hydroxide	10.71	4	31.96	A
Cauliflower	copper octanoate	75.06	17	182.29	A
Cauliflower	copper oxychloride	11.88	4	31.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	cyantraniliprole	107.61	21	714.65	A
Cauliflower	beta-cyfluthrin	15.7	26	607.0	A
Cauliflower	zeta-cypermethrin	2.55	2	56.0	A
Cauliflower	diatomaceous earth	5,566.2	46	450.56	A
Cauliflower	dimethomorph	16.83	3	88.0	A
Cauliflower	dinotefuran	76.06	19	452.2	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.66	16	433.24	A
Cauliflower	emamectin benzoate	20.49	51	1,593.81	A
Cauliflower	esfenvalerate	7.07	4	163.0	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	295.99	81	1,469.08	A
Cauliflower	fenamidone	176.37	25	728.0	A
Cauliflower	flonicamid	53.2	22	641.0	A
Cauliflower	flupyradifurone	129.01	28	775.0	A
Cauliflower	hydrogen peroxide	40.55	82	810.81	A
Cauliflower	imidacloprid	513.0	37	1,375.27	A
Cauliflower	indoxacarb	78.83	37	1,246.6	A
Cauliflower	lambda-cyhalothrin	120.79	127	4,328.21	A
Cauliflower	lecithin	200.37	38	1,452.0	A
Cauliflower	mancozeb	37.5	1	26.0	A
Cauliflower	mandipropamid	120.49	34	983.3	A
Cauliflower	mefenoxam	21.34	16	325.0	A
Cauliflower	methoxyfenozide	47.58	13	292.0	A
Cauliflower	methylated soybean oil	833.38	114	4,087.91	A
Cauliflower	mineral oil	24.48	16	433.24	A
Cauliflower	napropamide	555.71	18	643.0	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	99.41	81	1,469.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70.85	76	2,635.91	A
Cauliflower	oleic acid	3.54	10	124.08	A
Cauliflower	oxathiapiprolin	10.3	23	715.0	A
Cauliflower	oxyfluorfen	1,000.07	87	2,471.19	A
Cauliflower	penthiopyrad	32.56	3	106.0	A
Cauliflower	permethrin	7.71	10	74.0	A
Cauliflower	peroxyacetic acid	6.7	82	810.81	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	2.17	13	201.81	A
Cauliflower	polybutenes	53.19	81	1,469.08	A
Cauliflower	polyether modified polysiloxane	107.49	63	2,434.1	A
Cauliflower	polyethoxylated castor oil	35.83	63	2,434.1	A
Cauliflower	potash soap	1,712.96	45	527.71	A
Cauliflower	potassium phosphite	83.04	1	27.3	A
Cauliflower	pyrethrins	8.34	22	226.61	A
Cauliflower	sethoxydim	66.94	8	264.0	A
Cauliflower	spinetoram	65.41	68	1,356.97	A
Cauliflower	spinosad	132.99	117	1,718.3	A
Cauliflower	spirotetramat	112.75	67	1,581.11	A
Cauliflower	sulfoxaflor	20.89	17	416.5	A
Cauliflower	sulfur	1,204.72	17	189.49	A
Cauliflower	thiram	3.47	N/A	1,711.74	P
Cauliflower	trifluralin	47.44	4	63.01	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	100.18	38	1,452.0	A
Celery	acetamiprid	3.47	3	49.2	A
Celery	acetic acid	0.75	13	153.57	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.88	2	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.09	37	312.7	A
Celery	alpha-pinene beta-pinene copolymer	3.76	1	15.0	A
Celery	azadirachtin	4.63	14	176.53	A
Celery	azoxystrobin	114.84	21	483.3	A
Celery	bacillus amyloliquefaciens strain d747	198.28	5	40.1	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7.5	1	15.0	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	349.37	31	362.93	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	74.52	7	74.1	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	36.47	4	31.1	A
Celery	bensulide	1,662.91	19	284.7	A
Celery	bifenthrin	81.87	42	874.44	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	74.65	101	2,294.72	A
Celery	boscalid	56.33	14	157.38	A
Celery	chlorantraniliprole	82.57	39	1,245.5	A
Celery	chlorothalonil	2,385.19	31	1,107.0	A
Celery	citric acid	6.07	14	176.53	A
Celery	clarified hydrophobic extract of neem oil	363.57	12	162.43	A
Celery	clethodim	22.19	9	200.0	A
Celery	copper hydroxide	235.31	17	380.5	A
Celery	copper octanoate	3.96	1	9.5	A
Celery	copper oxide (ous)	1,073.12	38	517.68	A
Celery	copper oxychloride	80.39	9	133.0	A
Celery	cyantraniliprole	15.13	9	153.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	cyfluthrin	18.35	11	368.0	A
Celery	beta-cyfluthrin	2.89	3	107.0	A
Celery	zeta-cypermethrin	1.39	2	28.0	A
Celery	dicloran	386.71	13	241.08	A
Celery	dimethylpolysiloxane	1.89	4	56.1	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.58	2	24.8	A
Celery	emamectin benzoate	4.73	21	560.48	A
Celery	emulsifiable methylated vegetable oil	8.3	2	55.0	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	246.78	101	2,294.72	A
Celery	fenamidone	47.47	4	193.0	A
Celery	flonicamid	11.91	4	145.0	A
Celery	flupyradifurone	75.14	21	752.3	A
Celery	fluxapyroxad	10.86	2	105.0	A
Celery	hydrogen peroxide	586.88	31	599.28	A
Celery	imidacloprid	211.92	13	575.1	A
Celery	indoxacarb	3.38	1	53.0	A
Celery	lecithin	23.4	4	175.0	A
Celery	linuron	33.5	2	72.0	A
Celery	methoxyfenozide	36.15	10	293.5	A
Celery	methylated soybean oil	55.23	9	348.9	A
Celery	mineral oil	3.42	2	24.8	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	66.63	101	2,294.72	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.7	6	195.9	A
Celery	oleic acid	59.83	87	1,910.72	A
Celery	permethrin	161.39	25	855.1	A
Celery	peroxyacetic acid	48.57	31	599.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	petroleum distillates	2.99	1	22.0	A
Celery	phosphoric acid	0.49	2	55.0	A
Celery	polybutenes	49.77	101	2,294.72	A
Celery	polyether modified polysiloxane	7.23	7	228.9	A
Celery	polyethoxylated castor oil	2.26	5	173.9	A
Celery	polymerized pinene	6.72	1	9.8	A
Celery	polyoxyethylene polyoxypropylene	7.46	4	56.1	A
Celery	prometryn	852.24	27	491.78	A
Celery	propiconazole	108.73	33	1,036.18	A
Celery	pyraclostrobin	10.86	2	105.0	A
Celery	qst 713 strain of dried bacillus subtilis	1.05	2	9.1	A
Celery	sethoxydim	13.88	2	53.0	A
Celery	spinetoram	26.19	30	647.58	A
Celery	spinosad	41.7	49	490.8	A
Celery	spirotetramat	25.67	17	353.98	A
Celery	sulfoxaflor	13.66	26	415.88	A
Celery	thiram	3.32	N/A	1,817.65	P
Celery	trifluralin	547.46	14	550.6	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.6	6	230.0	A
Celery	vinyl polymer	6.78	18	193.78	A
Chicory	thiram	0.04	N/A	24.5	P
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.0	1	29.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	3.25	4	41.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.4	36	448.8	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	8.38	5	108.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	54.34	2	8.2	A
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	14.77	3	74.0	A
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	3.15	2	25.24	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	2.37	6	91.0	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethylpolysiloxane	0.72	21	36.0	A
Chinese cabbage (napa, won bok, celery cabbage)	dinotefuran	4.9	6	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	0.93	3	65.0	A
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	64.4	36	448.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	flonicamid	3.77	3	43.0	A
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	16.4	7	92.48	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	27.9	3	74.0	A
Chinese cabbage (napa, won bok, celery cabbage)	indoxacarb	1.69	1	26.0	A
Chinese cabbage (napa, won bok, celery cabbage)	lambda-cyhalothrin	0.1	1	3.2	A
Chinese cabbage (napa, won bok, celery cabbage)	methoxyfenozide	24.85	13	130.24	A
Chinese cabbage (napa, won bok, celery cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	21.55	36	448.8	A
Chinese cabbage (napa, won bok, celery cabbage)	oleic acid	1.06	5	33.8	A
Chinese cabbage (napa, won bok, celery cabbage)	polybutenes	11.6	36	448.8	A
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene polyoxypropylene	2.86	21	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	10.38	16	215.24	A
Chinese cabbage (napa, won bok, celery cabbage)	spinosad	4.47	21	36.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	11.43	11	146.48	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	0.41	3	15.32	A
Chive	thiram	0.51	N/A	273.3	P
Cilantro	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.35	1	113.2	A
Cilantro	azadirachtin	5.69	15	201.01	A
Cilantro	bacillus amyloliquefaciens strain d747	33.04	1	7.5	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.18	2	6.0	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.18	2	6.0	A
Cilantro	bifenthrin	1.8	4	17.64	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.81	7	104.0	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	74.18	3	13.5	A
Cilantro	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	7.09	2	114.0	A
Cilantro	clarified hydrophobic extract of neem oil	2.56	1	2.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	clethodim	41.79	7	323.2	A
Cilantro	copper oxide (ous)	52.44	1	35.0	A
Cilantro	zeta-cypermethrin	0.89	4	17.64	A
Cilantro	diethylene glycol	0.04	1	35.0	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.21	7	104.0	A
Cilantro	fatty acids derived from tallow	4.94	1	113.2	A
Cilantro	flonicamid	2.49	7	29.44	A
Cilantro	flupyradifurone	43.13	16	252.48	A
Cilantro	hydrogen peroxide	303.84	32	285.55	A
Cilantro	imidacloprid	25.53	6	113.64	A
Cilantro	lecithin	34.59	3	182.0	A
Cilantro	linuron	453.23	10	474.2	A
Cilantro	margosa oil	43.25	14	193.3	A
Cilantro	methylated soybean oil	23.87	4	217.0	A
Cilantro	mineral oil	370.33	9	437.2	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	4.82	7	104.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.88	5	375.4	A
Cilantro	organosilicone, poly oxyalkylene ether copolymer	1.0	1	35.0	A
Cilantro	peroxyacetic acid	154.64	32	285.55	A
Cilantro	polybutenes	2.54	7	104.0	A
Cilantro	polyoxyethylene dioleate	0.02	1	35.0	A
Cilantro	prometryn	410.42	10	272.94	A
Cilantro	propiconazole	16.41	2	147.0	A
Cilantro	pyrethrins	7.34	29	204.66	A
Cilantro	spinetoram	0.5	1	11.0	A
Cilantro	spinosad	21.21	34	228.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	tall oil fatty acids	61.24	9	437.2	A
Cilantro	thiram	5.48	N/A	4,440.0	P
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.29	3	182.0	A
Citrus	fludioxonil	<0.01	N/A	1,112.1	P
Citrus	fludioxonil	15.38	N/A	485,312.0	T
Citrus	fludioxonil	35.75	N/A	4,461.6	U
Citrus	gibberellins	<0.01	N/A	144.17	P
Citrus	gibberellins	0.86	N/A	240.6	U
Citrus	imazalil	0.02	N/A	4,369.65	P
Citrus	imazalil	10.36	N/A	2,913.1	T
Citrus	imazalil	25.9	N/A	7,282.75	U
Citrus	sodium hypochlorite	264.89	N/A	33,920.0	P
Citrus	sodium hypochlorite	393.59	N/A	50,400.0	T
Citrus	sodium hypochlorite	463.56	N/A	59,630.0	U
Citrus	thiabendazole	16.38	N/A	784.27	T
Citrus	thiabendazole	40.96	N/A	1,960.91	U
Clover	thiram	0.02	N/A	20.0	P
Collard	azadirachtin	1.2	13	45.1	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	45.25	13	41.9	A
Collard	beauveria bassiana strain gha	4.25	6	19.3	A
Collard	clarified hydrophobic extract of neem oil	10.51	2	5.5	A
Collard	dimethylpolysiloxane	0.33	8	16.5	A
Collard	hydrogen peroxide	410.79	33	110.51	A
Collard	margosa oil	36.43	11	38.3	A
Collard	paecilomyces fumosoroseus apopka strain 97	6.6	5	16.5	A
Collard	peroxyacetic acid	75.96	33	110.51	A
Collard	polyoxyethylene polyoxypropylene	1.31	8	16.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	potassium bicarbonate	24.85	3	10.1	A
Collard	potassium silicate	52.36	5	17.2	A
Collard	spinosad	0.81	5	6.5	A
Corn (forage - fodder)	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	288.76	9	934.0	A
Corn (forage - fodder)	ammonium sulfate	117.88	13	1,036.0	A
Corn (forage - fodder)	atrazine	1,553.12	15	1,194.0	A
Corn (forage - fodder)	atrazine, other related	29.44	15	1,194.0	A
Corn (forage - fodder)	carfentrazone-ethyl	7.03	4	450.0	A
Corn (forage - fodder)	citric acid	14.6	13	1,036.0	A
Corn (forage - fodder)	diethylene glycol	44.53	14	1,188.0	A
Corn (forage - fodder)	dimethenamid-p	49.19	1	70.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.99	14	1,188.0	A
Corn (forage - fodder)	fatty acids, mixed	79.31	14	1,188.0	A
Corn (forage - fodder)	glycerol	79.93	13	1,036.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	2,711.5	22	1,970.0	A
Corn (forage - fodder)	glyphosate, potassium salt	3,842.95	29	2,019.0	A
Corn (forage - fodder)	hexythiazox	294.85	19	1,718.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.56	1	80.0	A
Corn (forage - fodder)	methylated soybean oil	103.09	5	530.0	A
Corn (forage - fodder)	mineral oil	1,501.04	10	1,014.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	135.36	19	1,718.0	A
Corn (forage - fodder)	pendimethalin	170.45	2	140.0	A
Corn (forage - fodder)	phosphoric acid	27.01	13	1,036.0	A
Corn (forage - fodder)	polyacrylamide polymer	10.95	13	1,036.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	5.15	5	530.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	2.24	1	80.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	14.76	1	80.0	A
Corn (forage - fodder)	sodium hydroxide	21.9	13	1,036.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	116.03	14	1,188.0	A
Corn (forage - fodder)	vinyl polymer	2.97	9	934.0	A
Corn, human consumption	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	31.52	3	296.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	192.38	104	3,967.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alpha-pinene beta-pinene copolymer	3.38	2	20.0	A
Corn, human consumption	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1,470.03	151	8,553.6	A
Corn, human consumption	alkyl (c8,c10) polyglucoside	58.94	302	20,334.3	A
Corn, human consumption	ammonium sulfate	43.58	6	388.0	A
Corn, human consumption	aspergillus flavus strain af36	0.04	5	502.0	A
Corn, human consumption	atrazine	10,640.99	147	8,373.4	A
Corn, human consumption	atrazine, other related	222.61	147	8,373.4	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,293.48	110	5,494.8	A
Corn, human consumption	bifenthrin	103.22	21	1,080.0	A
Corn, human consumption	carfentrazone-ethyl	0.41	1	35.0	A
Corn, human consumption	chlorantraniliprole	1,256.66	413	24,438.0	A
Corn, human consumption	citric acid	5.4	6	388.0	A
Corn, human consumption	copper hydroxide	363.62	11	533.5	A
Corn, human consumption	cyfluthrin	48.52	34	1,072.0	A
Corn, human consumption	beta-cyfluthrin	142.7	156	6,313.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	zeta-cypermethrin	87.35	34	1,829.55	A
Corn, human consumption	2,4-d, dimethylamine salt	19.88	1	35.0	A
Corn, human consumption	diethylene glycol	13.43	4	338.0	A
Corn, human consumption	dimethenamid-p	2,412.03	46	3,533.0	A
Corn, human consumption	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	2	20.0	A
Corn, human consumption	emulsifiable methylated vegetable oil	445.39	94	3,420.0	A
Corn, human consumption	esfenvalerate	1,450.32	596	30,350.5	A
Corn, human consumption	flubendiamide	15.46	8	165.0	A
Corn, human consumption	flupyradifurone	180.18	17	1,382.0	A
Corn, human consumption	glycerol	29.55	6	388.0	A
Corn, human consumption	glyphosate, isopropylamine salt	1,114.23	10	630.0	A
Corn, human consumption	glyphosate, potassium salt	634.42	6	375.0	A
Corn, human consumption	heptamethyltrisiloxane ethoxylated	1.97	1	70.0	A
Corn, human consumption	hexythiazox	453.7	56	3,760.0	A
Corn, human consumption	indoxacarb	119.59	60	2,031.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	isodecyl alcohol	7.88	3	296.0	A
Corn, human consumption	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.58	1	70.0	A
Corn, human consumption	isopropylamine dodecylbenzene sulfonate	12.93	42	1,989.0	A
Corn, human consumption	lambda-cyhalothrin	1,414.75	768	49,840.9	A
Corn, human consumption	lecithin	633.78	148	5,470.0	A
Corn, human consumption	methomyl	19,225.92	812	46,341.3	A
Corn, human consumption	methoxyfenozide	200.99	21	1,636.0	A
Corn, human consumption	methylated soybean oil	13,648.17	736	46,146.0	A
Corn, human consumption	mineral oil	34,601.91	767	39,163.3	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,731.92	941	63,923.8	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.31	1	70.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.4	39	2,246.4	A
Corn, human consumption	organosilicone, poly oxyalkylene ether copolymer	0.91	1	42.0	A
Corn, human consumption	pendimethalin	8,510.43	129	7,086.4	A
Corn, human consumption	permethrin	1,052.98	111	5,696.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	petroleum oil, paraffin based	92.1	1	70.0	A
Corn, human consumption	phosphoric acid	1,555.55	438	25,928.3	A
Corn, human consumption	polyacrylamide polymer	4.05	6	388.0	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	38.6	78	4,078.0	A
Corn, human consumption	polyether modified polysiloxane	1,979.24	602	39,906.0	A
Corn, human consumption	polyethoxylated castor oil	651.7	508	36,486.0	A
Corn, human consumption	polyoxyethylene dioleate	0.02	1	42.0	A
Corn, human consumption	polyoxyethylene sorbitol, mixed ether ester	10,256.9	256	11,500.3	A
Corn, human consumption	polyoxyethylene sorbitan monooleate	51.71	42	1,989.0	A
Corn, human consumption	polyoxyethylene sorbitan trioleate	340.39	42	1,989.0	A
Corn, human consumption	propylene glycol	8.51	3	296.0	A
Corn, human consumption	pyrethrins	0.49	1	13.0	A
Corn, human consumption	sodium hydroxide	8.09	6	388.0	A
Corn, human consumption	spinetoram	294.42	111	7,168.0	A
Corn, human consumption	spinosad	180.19	51	1,944.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	spiromesifen	25.76	6	159.0	A
Corn, human consumption	tall oil	269.72	39	2,246.4	A
Corn, human consumption	tall oil fatty acids	1,762.08	152	7,547.9	A
Corn, human consumption	thiram	1.09	N/A	700.0	P
Corn, human consumption	triethanolamine	5.66	39	2,246.4	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	365.17	242	8,890.0	A
Corn, human consumption	vinyl polymer	1.4	8	375.0	A
Cotton	abamectin	14.26	23	794.91	A
Cotton	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.04	14	254.8	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	52.45	13	908.7	A
Cotton	ammonium sulfate	158.04	2	135.1	A
Cotton	bifenthrin	52.48	16	350.7	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.04	81	3,345.4	A
Cotton	buprofezin	172.32	16	570.7	A
Cotton	butyl lactate	42.49	33	1,512.1	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	80.59	44	1,971.74	A
Cotton	citric acid	29.34	68	2,765.7	A
Cotton	clethodim	13.49	1	102.0	A
Cotton	cytokinin (as kinetin)	<0.01	4	39.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	dimethoate	3.89	10	66.14	A
Cotton	diuron	28.72	26	692.9	A
Cotton	ethephon	3,041.18	59	2,948.4	A
Cotton	fatty acids, mixed	5.65	1	102.0	A
Cotton	fatty acids derived from tallow	20.98	13	908.7	A
Cotton	flonicamid	61.77	32	702.9	A
Cotton	flupyradifurone	43.36	14	331.9	A
Cotton	flutriafol	7.83	1	30.1	A
Cotton	glycerol	3.18	15	714.8	A
Cotton	glyphosate, isopropylamine salt	33.13	1	33.1	A
Cotton	glyphosate, potassium salt	4,343.22	63	2,097.5	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.85	4	39.1	A
Cotton	imidacloprid	99.51	8	432.77	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.91	15	714.8	A
Cotton	isopropylamine dodecylbenzene sulfonate	1.64	18	351.14	A
Cotton	mepiquat chloride	91.02	82	3,085.71	A
Cotton	methylated soybean oil	280.16	60	2,022.4	A
Cotton	mineral oil	592.55	31	1,021.84	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	109.74	69	2,670.1	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.65	13	908.7	A
Cotton	oleic acid, ethyl ester	12.16	5	163.3	A
Cotton	oxyfluorfen	130.07	14	306.0	A
Cotton	pendimethalin	1,055.16	27	1,176.5	A
Cotton	phorate	2,056.99	29	1,265.6	A
Cotton	phosphoric acid	48.9	2	135.1	A
Cotton	polyacrylic polymer	4.43	2	135.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	polyalkene oxide modified heptamethyl trisiloxane	8.2	43	1,074.6	A
Cotton	polyethylene glycol stearate	3.04	5	163.3	A
Cotton	polyoxyethylene mixed fatty acid ester	4.87	4	23.0	A
Cotton	polyoxyethylene sorbitan monolaurate	373.69	33	1,512.1	A
Cotton	polyoxyethylene sorbitan monooleate	6.57	18	351.14	A
Cotton	polyoxyethylene sorbitan trioleate	43.22	18	351.14	A
Cotton	pyraflufen-ethyl	1.51	27	612.8	A
Cotton	pyriproxyfen	36.98	18	578.5	A
Cotton	silica filled polydimethylsiloxane	0.21	33	1,512.1	A
Cotton	tall oil fatty acids	27.0	13	686.8	A
Cotton	thidiazuron	345.17	72	3,140.3	A
Cotton	s,s,s-tributyl phosphorotrithioate	673.61	26	850.7	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.6	81	3,345.4	A
Cotton	trifluralin	675.42	22	703.6	A
Cotton	urea dihydrogen sulfate	939.15	89	3,683.1	A
Cotton	vegetable oil	33.15	1	102.0	A
Cotton	vinyl polymer	0.21	4	23.0	A
Cotton	sodium lauryl ether sulfate	9.22	14	254.8	A
Cucumber	bensulide	233.99	3	47.2	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.3	2	79.0	A
Cucumber	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	19.03	3	118.0	A
Cucumber	citric acid	0.35	2	79.0	A
Cucumber	glyphosate, potassium salt	149.46	2	79.0	A
Cucumber	halosulfuron-methyl	1.84	3	78.66	A
Cucumber	imidacloprid	29.83	3	118.0	A
Cucumber	mineral oil	60.07	1	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.3	1	39.0	A
Cucumber	polyacrylamide polymer	0.27	2	79.0	A
Cucumber	polysaccharide polymer	0.03	2	79.0	A
Cucumber	pyraflufen-ethyl	0.13	1	39.0	A
Cucumber	tall oil fatty acids	5.3	1	39.0	A
Cucumber	thiram	10.04	N/A	7,452.43	P
Cucumber	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.28	2	79.0	A
Cucumber	trifluralin	86.19	3	78.66	A
Cucumber	urea dihydrogen sulfite	0.17	2	79.0	A
Dandelion green	thiram	<0.01	N/A	4.0	P
Date	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.05	34	1,107.0	A
Date	capric acid	287.2	4	456.0	A
Date	caprylic acid	421.82	4	456.0	A
Date	carfentrazone-ethyl	2.74	11	371.0	A
Date	citric acid	5.83	34	1,107.0	A
Date	glyphosate, potassium salt	1,464.52	34	1,107.0	A
Date	hexythiazox	29.82	6	190.0	A
Date	methylated soybean oil	44.27	6	190.0	A
Date	mineral oil	22.27	1	35.0	A
Date	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.3	6	190.0	A
Date	polyalkene oxide modified heptamethyl trisiloxane	2.21	6	190.0	A
Date	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.66	34	1,107.0	A
Date	urea dihydrogen sulfite	2.8	34	1,107.0	A
Dill	alpha-pinene beta-pinene copolymer	1.67	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	azadirachtin	1.67	19	53.23	A
Dill	bacillus amyloliquefaciens strain d747	4.32	1	0.98	A
Dill	clethodim	1.84	1	15.0	A
Dill	dimethylpolysiloxane	0.07	2	4.9	A
Dill	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	10.0	A
Dill	fenamidone	3.96	1	15.0	A
Dill	hydrogen peroxide	28.64	1	5.4	A
Dill	lecithin	2.03	1	15.0	A
Dill	linuron	15.0	2	30.0	A
Dill	margosa oil	6.53	13	38.3	A
Dill	methylated soybean oil	1.02	1	15.0	A
Dill	mineral oil	17.72	2	25.0	A
Dill	peroxyacetic acid	5.3	1	5.4	A
Dill	polyoxyethylene polyoxypropylene	0.28	2	4.9	A
Dill	potash soap	144.3	3	21.02	A
Dill	propiconazole	1.68	1	15.0	A
Dill	reynoutria sachalinensis	3.25	1	10.0	A
Dill	spinosad	1.15	12	17.16	A
Dill	tall oil fatty acids	3.39	1	15.0	A
Dill	thiram	0.2	N/A	79.02	P
Dill	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	1	15.0	A
Ditch bank	ammonium nonanoate	350.63	N/A	3.0	A
Ditch bank	glyphosate, isopropylamine salt	2.35	N/A	1.0	A
Ditch bank	glyphosate, isopropylamine salt	540.09	5	176.0	U
Ditch bank	glyphosate, potassium salt	440.23	2	250.0	U
Ditch bank	hydrogen peroxide	4,484.56	N/A	6.0	U
Ditch bank	mineral oil	384.52	2	70.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.07	2	70.0	U
Ditch bank	peroxyacetic acid	3,057.65	N/A	6.0	U
Ditch bank	sodium hypochlorite	6,645.78	N/A	38.0	U
Ditch bank	tall oil fatty acids	42.07	2	70.0	U
Ditch bank	triclopyr, butoxyethyl ester	70.67	N/A	3.0	A
Eggplant	thiram	1.69	N/A	978.05	P
Endive (escarole)	ametoctradin	4.56	5	17.03	A
Endive (escarole)	bensulide	43.61	8	7.33	A
Endive (escarole)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.66	38	71.83	A
Endive (escarole)	clethodim	0.26	3	2.16	A
Endive (escarole)	cyazofamid	0.23	2	3.33	A
Endive (escarole)	zeta-cypermethrin	0.07	1	1.62	A
Endive (escarole)	dimethomorph	3.43	5	17.03	A
Endive (escarole)	emamectin benzoate	0.13	11	12.83	A
Endive (escarole)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.31	38	71.83	A
Endive (escarole)	fenamidone	2.72	7	10.59	A
Endive (escarole)	flupyradifurone	0.72	2	4.31	A
Endive (escarole)	mandipropamid	2.06	2	14.14	A
Endive (escarole)	methomyl	5.09	11	8.99	A
Endive (escarole)	methylated soybean oil	2.68	3	2.16	A
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	5.33	38	71.83	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	3	2.16	A
Endive (escarole)	oleic acid	6.66	38	71.83	A
Endive (escarole)	oxathiapiprolin	0.25	2	14.14	A
Endive (escarole)	penthiopyrad	3.0	9	11.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	permethrin	9.49	24	48.0	A
Endive (escarole)	polybutenes	4.44	38	71.83	A
Endive (escarole)	polyether modified polysiloxane	0.42	3	2.16	A
Endive (escarole)	polyethoxylated castor oil	0.14	3	2.16	A
Endive (escarole)	potassium phosphite	204.67	27	56.66	A
Endive (escarole)	propyzamide	11.25	16	15.43	A
Endive (escarole)	spinetoram	1.66	16	34.08	A
Endive (escarole)	spirotetramat	0.95	2	12.0	A
Endive (escarole)	sulfoxaflor	0.27	5	9.08	A
Endive (escarole)	thiram	0.14	N/A	101.0	P
Fennel	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.55	19	17.5	A
Fennel	bacillus amyloliquefaciens strain d747	33.04	1	5.0	A
Fennel	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.38	1	5.0	A
Fennel	bifenthrin	1.8	11	24.96	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.72	33	111.63	A
Fennel	cyantraniliprole	3.28	3	22.82	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.31	33	111.63	A
Fennel	flonicamid	0.71	3	8.08	A
Fennel	flupyradifurone	2.0	5	12.9	A
Fennel	hydrogen peroxide	3.65	27	71.09	A
Fennel	methomyl	10.85	6	14.4	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	4.58	33	111.63	A
Fennel	oleic acid	5.72	33	111.63	A
Fennel	permethrin	11.1	13	64.49	A
Fennel	peroxyacetic acid	0.46	27	71.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	polybutenes	3.81	33	111.63	A
Fennel	prometryn	25.7	5	20.58	A
Fennel	spinetoram	3.37	24	74.41	A
Fennel	spinosad	2.21	24	26.4	A
Fennel	thiram	0.05	N/A	21.0	P
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	144.87	N/A	3.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	144.87	N/A	3.0	U
Food processing plant	sodium hypochlorite	636.0	N/A	3.0	U
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.19	4	225.0	A
Forage hay/silage	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.07	7	231.0	A
Forage hay/silage	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	54.69	6	321.0	A
Forage hay/silage	ammonium sulfate	39.38	4	189.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.29	7	421.0	A
Forage hay/silage	bromoxynil octanoate	71.38	2	135.0	A
Forage hay/silage	carfentrazone-ethyl	64.03	62	3,148.3	A
Forage hay/silage	castor oil ethoxylate	20.57	6	361.0	A
Forage hay/silage	citric acid	12.68	10	600.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	2,4-d, dimethylamine salt	13,444.12	154	8,518.6	A
Forage hay/silage	diethylene glycol	7.08	7	231.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,742.33	47	2,726.3	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.0	4	100.0	A
Forage hay/silage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.25	1	10.0	A
Forage hay/silage	glycerol	41.6	5	175.0	A
Forage hay/silage	glyphosate, isopropylamine salt	708.12	3	236.0	A
Forage hay/silage	glyphosate, potassium salt	2,948.69	20	664.0	A
Forage hay/silage	isopropyl alcohol	0.42	7	231.0	A
Forage hay/silage	lambda-cyhalothrin	7.93	6	270.0	A
Forage hay/silage	lecithin	12.21	1	110.0	A
Forage hay/silage	methylated soybean oil	6.1	1	110.0	A
Forage hay/silage	mineral oil	3,065.86	84	4,126.7	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	1.44	1	10.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.6	48	2,063.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.21	11	758.0	A
Forage hay/silage	phosphoric acid	10.92	4	189.0	A
Forage hay/silage	polyacrylamide polymer	13.94	20	1,119.0	A
Forage hay/silage	polyacrylic polymer	0.66	3	114.0	A
Forage hay/silage	polybutenes	0.76	1	10.0	A
Forage hay/silage	polyoxyethylene sorbitol, mixed ether ester	499.1	8	621.0	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	154.27	6	361.0	A
Forage hay/silage	polysaccharide polymer	1.22	17	907.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	0.5	4	100.0	A
Forage hay/silage	sodium hydroxide	2.94	1	75.0	A
Forage hay/silage	sodium xylene sulfonate	3.24	4	100.0	A
Forage hay/silage	tall oil	93.73	24	1,350.0	A
Forage hay/silage	tall oil fatty acids	87.14	27	999.0	A
Forage hay/silage	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.52	6	411.0	A
Forage hay/silage	triethanolamine	1.38	11	758.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.1	1	110.0	A
Forage hay/silage	urea dihydrogen sulfate	4.51	6	411.0	A
Forage hay/silage	vinyl polymer	4.94	23	1,097.0	A
Gai lon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.45	11	35.09	A
Gai lon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.12	1	0.22	A
Gai lon	chlorthal-dimethyl	27.59	21	6.0	A
Gai lon	beta-cyfluthrin	0.46	3	19.27	A
Gai lon	zeta-cypermethrin	1.66	11	35.09	A
Gai lon	diethylene glycol	0.12	1	0.78	A
Gai lon	dimethylpolysiloxane	<0.01	1	0.78	A
Gai lon	fatty acids derived from tallow	1.38	11	35.09	A
Gai lon	fluopicolide	6.83	13	54.81	A
Gai lon	imidacloprid	2.34	20	5.33	A
Gai lon	mandipropamid	4.66	12	35.87	A
Gai lon	methylated soybean oil	13.62	5	19.93	A
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.05	17	55.8	A
Gai lon	polyalkene oxide modified heptamethyl trisiloxane	0.68	5	19.93	A
Gai lon	qst 713 strain of dried bacillus subtilis	4.34	1	18.94	A
Gai lon	spirotetramat	0.04	2	0.66	A
Garlic	capric acid	287.92	1	60.0	A
Garlic	caprylic acid	422.88	1	60.0	A
Garlic	reynoutria sachalinensis	52.24	6	204.0	A
Garlic	sulfur	544.0	2	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	s-abscisic acid	40.67	7	455.49	A
Grape	alpha-pinene beta-pinene copolymer	403.34	52	2,795.0	A
Grape	bacillus pumilus, strain qst 2808	831.68	85	6,928.68	A
Grape	bacillus amyloliquefaciens strain mbi 600	2.2	2	40.0	A
Grape	copper hydroxide	311.86	5	450.98	A
Grape	dimethylpolysiloxane	38.36	17	1,246.43	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.51	52	2,795.0	A
Grape	gibberellins	1,154.19	49	4,585.25	A
Grape	mineral oil	112.94	52	2,795.0	A
Grape	myclobutanil	16.94	1	135.49	A
Grape	polyoxyethylene polyoxypropylene	151.5	17	1,246.43	A
Grape	spinosad	2.8	1	20.0	A
Grape	sulfur	7,207.87	69	4,534.37	A
Grapefruit	abamectin	15.3	18	697.46	A
Grapefruit	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	142.42	7	332.0	A
Grapefruit	bacillus amyloliquefaciens strain mbi 600	2.35	2	57.0	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.83	14	694.0	A
Grapefruit	carfentrazone-ethyl	2.6	7	332.0	A
Grapefruit	citric acid	4.42	14	694.0	A
Grapefruit	cyantraniliprole	9.74	2	92.5	A
Grapefruit	zeta-cypermethrin	2.35	4	91.96	A
Grapefruit	2,4-d, isopropyl ester	8.07	3	112.0	A
Grapefruit	fatty acids derived from tallow	56.97	7	332.0	A
Grapefruit	fenpropathrin	161.68	16	503.0	A
Grapefruit	fluxapyroxad	4.95	2	57.0	A
Grapefruit	formetanate hydrochloride	209.3	4	182.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	glyphosate, potassium salt	1,111.62	14	694.0	A
Grapefruit	imidacloprid	293.75	17	593.62	A
Grapefruit	kaolin	11,670.56	8	188.0	A
Grapefruit	methylated soybean oil	922.96	49	1,396.5	A
Grapefruit	mineral oil	35,672.53	36	1,761.0	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	230.19	56	1,728.5	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	2.0	3	127.0	A
Grapefruit	polyether modified polysiloxane	137.61	46	1,269.5	A
Grapefruit	polyethoxylated castor oil	45.87	46	1,269.5	A
Grapefruit	pyraclostrobin	9.87	2	57.0	A
Grapefruit	spinetoram	50.91	17	543.0	A
Grapefruit	spinosad	36.23	8	222.0	A
Grapefruit	spirotetramat	30.85	6	246.0	A
Grapefruit	sulfur	2,765.29	9	228.0	A
Grapefruit	thiamethoxam	1.94	2	76.0	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.53	14	694.0	A
Grapefruit	urea dihydrogen sulfate	2.12	14	694.0	A
Grass, seed	ammonium sulfate	27.49	3	143.0	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.08	3	195.0	A
Grass, seed	bromoxynil octanoate	131.74	3	145.0	A
Grass, seed	carfentrazone-ethyl	0.94	2	85.0	A
Grass, seed	citric acid	8.56	6	338.0	A
Grass, seed	beta-cyfluthrin	19.27	8	720.06	A
Grass, seed	2,4-d, dimethylamine salt	397.5	5	238.0	A
Grass, seed	diglycolamine salt of 3,6-dichloro-o-anisic acid	127.83	5	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	isopropylamine dodecylbenzene sulfonate	1.21	3	143.0	A
Grass, seed	lambda-cyhalothrin	11.17	4	380.0	A
Grass, seed	malathion	80.13	1	70.0	A
Grass, seed	methylated soybean oil	118.25	7	584.0	A
Grass, seed	mineral oil	442.55	6	333.0	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.25	10	774.0	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.74	1	68.0	A
Grass, seed	paraquat dichloride	199.96	1	145.0	A
Grass, seed	phosphoric acid	8.51	3	143.0	A
Grass, seed	polyacrylic polymer	0.77	3	143.0	A
Grass, seed	polyalkene oxide modified heptamethyl trisiloxane	5.91	7	584.0	A
Grass, seed	polyoxyethylene sorbitan monooleate	4.86	3	143.0	A
Grass, seed	polyoxyethylene sorbitan trioleate	31.98	3	143.0	A
Grass, seed	sulfur	22,316.36	8	759.06	A
Grass, seed	tall oil	9.38	1	68.0	A
Grass, seed	tall oil fatty acids	13.59	2	122.0	A
Grass, seed	tebuconazole	61.15	5	344.0	A
Grass, seed	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.61	3	195.0	A
Grass, seed	triethanolamine	0.2	1	68.0	A
Grass, seed	urea dihydrogen sulfate	3.37	3	195.0	A
Herb, spice	alpha-pinene beta-pinene copolymer	13.54	4	80.8	A
Herb, spice	azadirachtin	0.56	1	20.2	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.0	1	20.2	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.6	1	20.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	4	80.8	A
Herb, spice	mineral oil	3.79	4	80.8	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	16.0	2	40.4	A
Herb, spice	pyrethrins	2.63	3	60.6	A
Herb, spice	spinosad	4.0	3	60.6	A
Industrial hemp	azadirachtin	13.83	5	295.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	22.95	1	18.0	A
Industrial hemp	diethylene glycol	5.21	2	36.0	A
Industrial hemp	dimethylpolysiloxane	0.17	3	51.0	A
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.01	2	36.0	A
Industrial hemp	polyoxyethylene polyoxypropylene	0.61	1	15.0	A
Industrial site	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.42	3	18.0	A
Industrial site	citric acid	0.48	3	18.0	A
Industrial site	glyphosate, potassium salt	53.36	12	40.0	A
Industrial site	oxyfluorfen	11.91	7	16.0	A
Industrial site	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.39	3	18.0	A
Industrial site	urea dihydrogen sulfate	0.23	3	18.0	A
Kale	acetamiprid	15.51	9	172.41	A
Kale	acibenzolar-s-methyl	2.08	5	79.32	A
Kale	afidopyropen	0.37	5	36.71	A
Kale	ametoctradin	108.67	51	408.43	A
Kale	azadirachtin	24.14	77	798.93	A
Kale	azoxystrobin	3.95	2	17.5	A
Kale	bacillus amyloliquefaciens strain d747	779.91	21	166.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus amyloliquefaciens strain f727	530.76	15	87.16	A
Kale	bacillus mycoides isolate j	0.54	2	10.07	A
Kale	bacillus pumilus, strain qst 2808	0.98	3	14.8	A
Kale	bacillus amyloliquefaciens strain mbi 600	0.07	1	1.33	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	11.87	2	21.48	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	343.05	20	323.36	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.08	4	20.69	A
Kale	beauveria bassiana strain gha	32.18	5	146.1	A
Kale	bensulide	879.04	12	172.29	A
Kale	bifenthrin	45.68	30	491.32	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	39.85	137	812.9	A
Kale	burkholderia sp strain a396 cells and fermentation media	569.0	14	92.41	A
Kale	chlorantraniliprole	15.59	35	188.71	A
Kale	clarified hydrophobic extract of neem oil	88.53	9	69.5	A
Kale	clethodim	7.65	3	43.11	A
Kale	cyantraniliprole	9.75	15	80.14	A
Kale	beta-cyfluthrin	14.6	40	558.61	A
Kale	cypermethrin	9.19	5	98.61	A
Kale	diatomaceous earth	73.81	3	19.19	A
Kale	dimethomorph	81.61	51	408.43	A
Kale	dimethylpolysiloxane	0.67	5	33.5	A
Kale	emamectin benzoate	0.73	3	52.16	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	134.1	137	812.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	fenamidone	128.07	70	537.15	A
Kale	flonicamid	27.48	35	318.54	A
Kale	fluopicolide	11.02	4	89.15	A
Kale	flupyradifurone	104.48	70	614.89	A
Kale	fosetyl-al	378.44	7	97.69	A
Kale	hydrogen peroxide	2,687.86	204	1,552.94	A
Kale	imidacloprid	71.62	10	171.69	A
Kale	indoxacarb	1.95	1	29.75	A
Kale	lecithin	47.89	19	400.64	A
Kale	mandipropamid	63.91	43	494.36	A
Kale	margosa oil	259.67	17	327.1	A
Kale	mefenoxam	6.94	2	56.88	A
Kale	metalaxyl	99.86	3	96.4	A
Kale	methomyl	9.0	1	11.5	A
Kale	methoxyfenozide	51.28	22	244.07	A
Kale	methylated soybean oil	76.6	33	683.78	A
Kale	napropamide	40.16	1	24.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	37.63	137	812.9	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.79	14	283.14	A
Kale	oleic acid	27.52	98	543.4	A
Kale	paecilomyces fumosoroseus apopka strain 97	71.4	9	178.5	A
Kale	peroxyacetic acid	535.28	204	1,552.94	A
Kale	polybutenes	26.57	137	812.9	A
Kale	polyether modified polysiloxane	11.34	18	306.74	A
Kale	polyethoxylated castor oil	2.74	14	283.14	A
Kale	polyoxyethylene polyoxypropylene	2.66	5	33.5	A
Kale	potash soap	129.77	5	31.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	potassium phosphite	1,284.15	47	747.11	A
Kale	potassium silicate	378.4	5	124.3	A
Kale	pyraclostrobin	0.8	1	4.0	A
Kale	pyrethrins	9.71	44	281.11	A
Kale	pyriproxyfen	0.79	2	11.75	A
Kale	qst 713 strain of dried bacillus subtilis	6.15	6	54.13	A
Kale	spinetoram	32.63	75	652.84	A
Kale	spinosad	72.88	139	880.62	A
Kale	spirotetramat	35.33	57	456.57	A
Kale	sulfoxaflor	8.71	15	214.15	A
Kale	thiamethoxam	3.35	6	58.97	A
Kale	thiram	0.27	N/A	143.65	P
Kale	trifluralin	398.84	3	120.09	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.95	19	400.64	A
Kohlrabi	thiram	0.28	N/A	197.77	P
Kumquat	fenpropathrin	1.4	2	4.47	A
Kumquat	imidacloprid	2.34	1	4.87	A
Kumquat	mineral oil	55.5	1	5.0	A
Kumquat	spinetoram	0.42	1	4.47	A
Kumquat	thiamethoxam	0.43	1	5.0	A
Landscape maintenance	bifenthrin	0.29	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.35	N/A	N/A	N/A
Landscape maintenance	cypermethrin	114.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, dimethylamine salt	0.17	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.24	N/A	N/A	N/A
Landscape maintenance	dicamba	0.02	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.02	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.23	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.79	N/A	N/A	N/A
Landscape maintenance	fipronil	1.54	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.02	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	477.64	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,666.05	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.93	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.06	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.19	N/A	N/A	N/A
Landscape maintenance	pendimethalin	0.02	N/A	N/A	N/A
Landscape maintenance	prodiamine	0.02	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.23	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.06	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.43	N/A	N/A	N/A
Landscape maintenance	trifluralin	108.38	N/A	N/A	N/A
Leek	thiram	85.87	N/A	34,540.34	P
Lemon	abamectin	100.27	101	4,483.45	A
Lemon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	523.76	24	1,369.0	A
Lemon	bacillus amyloliquefaciens strain mbi 600	49.92	35	1,220.25	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.94	116	5,272.0	A
Lemon	carfentrazone-ethyl	13.91	41	1,823.0	A
Lemon	citric acid	51.85	116	5,272.0	A
Lemon	copper hydroxide	377.83	6	342.4	A
Lemon	cyantraniliprole	122.78	23	1,329.5	A
Lemon	cyfluthrin	6.01	7	184.75	A
Lemon	beta-cyfluthrin	62.58	37	1,310.5	A
Lemon	zeta-cypermethrin	11.35	11	239.68	A
Lemon	diethylene glycol	43.71	28	688.77	A
Lemon	dimethylpolysiloxane	1.75	40	1,288.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fatty acids, mixed	84.5	33	1,021.77	A
Lemon	fatty acids derived from tallow	209.5	24	1,369.0	A
Lemon	fenpropathrin	1,501.8	119	4,810.41	A
Lemon	fluxapyroxad	73.98	23	863.25	A
Lemon	formetanate hydrochloride	926.92	15	810.0	A
Lemon	gibberellins	27.45	41	1,295.0	A
Lemon	glyphosate, isopropylamine salt	1,511.14	54	1,208.36	A
Lemon	glyphosate, potassium salt	8,374.49	116	5,272.0	A
Lemon	heptamethyltrisiloxane ethoxylated	32.64	8	472.0	A
Lemon	imidacloprid	2,184.25	120	4,625.45	A
Lemon	isopropyl alcohol	1.1	4	128.0	A
Lemon	kaolin	69,688.96	46	1,298.0	A
Lemon	lecithin	155.43	5	333.0	A
Lemon	metaldehyde	32.0	1	80.0	A
Lemon	methylated soybean oil	6,439.01	348	10,976.49	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.12	2	151.0	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.12	2	151.0	A
Lemon	mineral oil	189,686.47	227	11,351.46	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,564.22	409	13,495.26	A
Lemon	oleic acid, methyl ester	216.9	8	472.0	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	148.45	133	5,738.49	A
Lemon	polyether modified polysiloxane	540.79	215	5,238.0	A
Lemon	polyethoxylated castor oil	180.26	215	5,238.0	A
Lemon	polyethylene glycol	6.95	4	128.0	A
Lemon	propionic acid	155.43	5	333.0	A
Lemon	pyraclostrobin	164.61	24	938.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	pyriproxyfen	25.23	10	235.0	A
Lemon	spinetoram	444.8	127	4,869.77	A
Lemon	spinosad	111.48	29	683.0	A
Lemon	spirodiclofen	5.07	1	40.0	A
Lemon	spirotetramat	207.68	40	1,322.42	A
Lemon	sulfur	12,811.65	45	1,308.0	A
Lemon	thiamethoxam	139.05	45	1,696.42	A
Lemon	tolfenpyrad	5.08	1	18.5	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	41.48	116	5,272.0	A
Lemon	trifluralin	30.0	1	40.0	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	39.9	8	472.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	113.88	28	688.77	A
Lemon	urea dihydrogen sulfate	24.89	116	5,272.0	A
Lettuce, head	abamectin	1.68	4	118.72	A
Lettuce, head	acephate	1,203.44	46	1,461.4	A
Lettuce, head	acetamiprid	7.21	9	103.2	A
Lettuce, head	acetic acid	0.5	15	92.0	A
Lettuce, head	acibenzolar-s-methyl	0.5	2	16.7	A
Lettuce, head	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.94	1	23.0	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.8	10	306.0	A
Lettuce, head	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.38	6	150.0	A
Lettuce, head	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.8	4	115.0	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.88	19	84.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-pinene beta-pinene copolymer	2.04	1	11.92	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.35	17	436.6	A
Lettuce, head	alkyl (c8,c10) polyglucoside	0.44	2	35.2	A
Lettuce, head	ametoctradin	1,087.54	148	4,367.45	A
Lettuce, head	ammonium sulfate	112.52	5	161.2	A
Lettuce, head	azadirachtin	4.23	19	131.96	A
Lettuce, head	bacillus amyloliquefaciens strain d747	202.47	2	36.0	A
Lettuce, head	bacillus amyloliquefaciens strain f727	46.73	1	7.74	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.99	1	10.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	62.32	8	57.7	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	64.8	13	71.5	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	45.57	2	36.0	A
Lettuce, head	benefin	1,044.42	24	1,431.2	A
Lettuce, head	bensulide	22,664.57	208	5,239.29	A
Lettuce, head	bifenthrin	105.35	75	1,231.29	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	407.2	446	10,880.23	A
Lettuce, head	boscalid	275.19	96	1,307.45	A
Lettuce, head	capric acid	39.08	7	21.2	A
Lettuce, head	caprylic acid	57.41	7	21.2	A
Lettuce, head	chlorantraniliprole	378.41	164	5,677.59	A
Lettuce, head	citric acid	4.25	18	188.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	15.28	1	8.0	A
Lettuce, head	clethodim	99.52	51	954.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	copper octanoate	30.02	2	36.0	A
Lettuce, head	cyantraniliprole	148.16	17	942.72	A
Lettuce, head	cyazofamid	39.41	31	568.11	A
Lettuce, head	beta-cyfluthrin	39.64	69	1,702.0	A
Lettuce, head	cymoxanil	677.98	155	4,091.48	A
Lettuce, head	zeta-cypermethrin	5.68	9	161.07	A
Lettuce, head	diazinon	39.69	4	95.0	A
Lettuce, head	diethylene glycol	55.89	184	6,242.5	A
Lettuce, head	dimethomorph	1,166.3	220	6,277.28	A
Lettuce, head	dimethylpolysiloxane	12.38	104	3,041.21	A
Lettuce, head	dinotefuran	7.41	3	59.0	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	11.92	A
Lettuce, head	emamectin benzoate	49.32	165	4,259.2	A
Lettuce, head	emulsifiable methylated vegetable oil	35.96	10	306.0	A
Lettuce, head	esfenvalerate	156.88	131	3,424.89	A
Lettuce, head	ethylene glycol	508.63	156	2,144.59	A
Lettuce, head	famoxadone	173.05	36	1,192.2	A
Lettuce, head	fatty acids, mixed	0.99	2	45.0	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,432.76	444	10,810.23	A
Lettuce, head	fatty acids derived from tallow	10.14	17	436.6	A
Lettuce, head	fenamidone	1,038.79	139	4,328.64	A
Lettuce, head	flonicamid	186.75	81	2,334.5	A
Lettuce, head	fluopicolide	3.95	3	36.1	A
Lettuce, head	flupyradifurone	129.67	46	1,116.38	A
Lettuce, head	fluxapyroxad	2.1	1	12.5	A
Lettuce, head	fosetyl-al	64.0	1	16.4	A
Lettuce, head	glyphosate, potassium salt	55.67	2	27.26	A
Lettuce, head	heptamethyltrisiloxane ethoxylated	20.55	37	1,791.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	hydrogen peroxide	1,448.9	401	9,632.07	A
Lettuce, head	imidacloprid	5,673.18	172	6,061.74	A
Lettuce, head	indoxacarb	13.2	5	167.7	A
Lettuce, head	iprodione	592.29	41	628.88	A
Lettuce, head	isodecyl alcohol	0.49	1	23.0	A
Lettuce, head	isofetamid	8.06	2	25.0	A
Lettuce, head	isopropyl alcohol	92.9	162	2,294.59	A
Lettuce, head	lambda-cyhalothrin	340.65	420	12,183.28	A
Lettuce, head	malathion	38.25	3	75.0	A
Lettuce, head	mancozeb	3,829.6	155	3,148.5	A
Lettuce, head	mandipropamid	704.51	202	6,036.81	A
Lettuce, head	mefenoxam	261.37	80	2,473.82	A
Lettuce, head	metalaxyl	45.12	1	30.0	A
Lettuce, head	methomyl	1,671.94	84	2,874.34	A
Lettuce, head	methoxyfenozide	24.59	18	248.91	A
Lettuce, head	methylated soybean oil	2,392.58	466	13,159.48	A
Lettuce, head	mineral oil	175.5	7	191.92	A
Lettuce, head	myclobutanil	2.9	1	29.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	441.33	444	10,810.23	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	612.89	664	16,532.17	A
Lettuce, head	oleic acid	156.75	240	5,236.0	A
Lettuce, head	oleic acid, methyl ester	136.52	37	1,791.1	A
Lettuce, head	organosilicone, poly oxyalkylene ether copolymer	151.7	163	5,595.0	A
Lettuce, head	oxathiapiprolin	59.27	145	4,284.37	A
Lettuce, head	pendimethalin	64.39	1	68.0	A
Lettuce, head	penthiopyrad	171.93	18	667.23	A
Lettuce, head	permethrin	2,072.26	415	11,568.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	peroxyacetic acid	143.84	401	9,632.07	A
Lettuce, head	phosphoric acid	5.18	11	332.0	A
Lettuce, head	polyacrylic polymer	0.27	1	26.0	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	43.23	210	4,956.28	A
Lettuce, head	polybutenes	270.78	444	10,810.23	A
Lettuce, head	polyether modified polysiloxane	84.43	103	2,914.2	A
Lettuce, head	polyethoxylated castor oil	27.49	93	2,608.2	A
Lettuce, head	polyoxyethylene dioleate	3.16	163	5,595.0	A
Lettuce, head	polyoxyethylene polyoxypropylene	46.67	53	775.61	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	7.32	3	25.0	A
Lettuce, head	polysiloxane	0.19	2	35.2	A
Lettuce, head	potash soap	114.49	2	18.98	A
Lettuce, head	potassium phosphite	8,107.97	159	2,651.22	A
Lettuce, head	propylene glycol	0.52	1	23.0	A
Lettuce, head	propyzamide	3,778.08	262	5,210.26	A
Lettuce, head	pyraclostrobin	33.8	13	246.55	A
Lettuce, head	pyrethrins	1.23	3	28.04	A
Lettuce, head	quinoxifen	3.01	2	36.0	A
Lettuce, head	reynoutria sachalinensis	25.13	20	330.4	A
Lettuce, head	sethoxydim	138.22	21	644.2	A
Lettuce, head	spinetoram	625.74	495	12,945.51	A
Lettuce, head	spinosad	128.56	125	1,276.3	A
Lettuce, head	spirotetramat	160.83	92	2,217.57	A
Lettuce, head	sulfoxaflor	24.38	19	551.33	A
Lettuce, head	sulfur	935.89	9	271.24	A
Lettuce, head	tall oil	7.68	6	150.0	A
Lettuce, head	tall oil fatty acids	10.26	3	100.0	A
Lettuce, head	thiram	12.97	N/A	5,830.86	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.96	2	70.0	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.11	37	1,791.1	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.34	12	351.0	A
Lettuce, head	urea dihydrogen sulfate	0.57	2	70.0	A
Lettuce, head	vinyl polymer	18.39	156	2,144.59	A
Lettuce, leaf	abamectin	3.06	4	184.3	A
Lettuce, leaf	acetamiprid	26.65	22	377.24	A
Lettuce, leaf	acetic acid	1.59	42	472.6	A
Lettuce, leaf	acibenzolar-s-methyl	10.23	27	381.61	A
Lettuce, leaf	afidopyropen	0.88	3	56.3	A
Lettuce, leaf	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.15	1	25.0	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.43	87	2,916.4	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	154.75	205	1,574.47	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	127.77	40	599.71	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	85.1	37	1,610.75	A
Lettuce, leaf	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	23.81	5	188.23	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	0.07	2	26.0	A
Lettuce, leaf	ametocradin	2,232.96	293	8,675.44	A
Lettuce, leaf	ammonium sulfate	10.03	2	26.0	A
Lettuce, leaf	azadirachtin	125.55	358	4,852.62	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	4,386.0	69	977.37	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	4,483.23	93	754.8	A
Lettuce, leaf	bacillus mycoides isolate j	9.05	17	174.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus pumilus, strain qst 2808	33.03	21	380.9	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	20.45	56	372.98	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	584.17	38	929.23	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,149.58	119	1,578.61	A
Lettuce, leaf	bacillus thuringiensis ssp kurstaki, strain evb 113 19	14.46	4	35.5	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	687.85	88	990.28	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	454.72	22	462.9	A
Lettuce, leaf	beauveria bassiana strain gha	101.01	21	281.57	A
Lettuce, leaf	benefin	694.32	22	1,466.0	A
Lettuce, leaf	bensulide	33,413.89	386	7,456.85	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	942.79	1,017	22,537.49	A
Lettuce, leaf	boscalid	257.39	118	1,217.55	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	3,984.5	70	628.45	A
Lettuce, leaf	capric acid	565.28	21	224.02	A
Lettuce, leaf	caprylic acid	830.25	21	224.02	A
Lettuce, leaf	carfentrazone-ethyl	0.01	1	15.0	A
Lettuce, leaf	chlorantraniliprole	526.27	221	7,085.72	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	125.25	5	141.52	A
Lettuce, leaf	citric acid	45.59	72	1,241.1	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	797.3	66	649.63	A
Lettuce, leaf	clethodim	96.86	51	904.03	A
Lettuce, leaf	clothianidin	1.06	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	copper octanoate	118.07	22	269.61	A
Lettuce, leaf	cyantraniliprole	243.99	27	1,421.4	A
Lettuce, leaf	cyazofamid	38.93	33	558.34	A
Lettuce, leaf	cyfluthrin	15.07	13	222.29	A
Lettuce, leaf	beta-cyfluthrin	123.78	182	5,024.59	A
Lettuce, leaf	cymoxanil	1,204.5	340	7,608.19	A
Lettuce, leaf	zeta-cypermethrin	4.38	8	99.44	A
Lettuce, leaf	diethylene glycol	47.66	54	2,449.43	A
Lettuce, leaf	dimethomorph	2,112.07	360	11,086.95	A
Lettuce, leaf	dimethylpolysiloxane	40.31	205	4,178.01	A
Lettuce, leaf	dinotefuran	19.04	5	145.0	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.81	40	599.71	A
Lettuce, leaf	emamectin benzoate	41.67	151	3,509.97	A
Lettuce, leaf	emulsifiable methylated vegetable oil	826.4	87	2,916.4	A
Lettuce, leaf	ethylene glycol	616.03	236	2,312.94	A
Lettuce, leaf	famoxadone	451.87	125	3,079.78	A
Lettuce, leaf	fatty acids, methyl esters	6.95	2	6.5	A
Lettuce, leaf	fatty acids, mixed	10.25	9	483.0	A
Lettuce, leaf	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.6	4	98.2	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,369.47	1,012	22,396.49	A
Lettuce, leaf	fatty acids derived from tallow	34.04	37	1,610.75	A
Lettuce, leaf	fenamidone	1,770.65	260	7,173.84	A
Lettuce, leaf	flonicamid	353.17	192	4,299.89	A
Lettuce, leaf	fluopicolide	33.55	24	301.22	A
Lettuce, leaf	flupyradifurone	771.71	209	5,476.6	A
Lettuce, leaf	fluxapyroxad	105.9	26	611.0	A
Lettuce, leaf	fosetyl-al	1,261.05	12	319.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	glycerol	18.52	4	98.2	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	13.1	31	1,123.3	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.53	3	51.0	A
Lettuce, leaf	hydrogen peroxide	7,858.31	1,148	24,063.99	A
Lettuce, leaf	imidacloprid	3,084.45	244	8,576.96	A
Lettuce, leaf	indoxacarb	20.96	6	243.9	A
Lettuce, leaf	iprodione	721.71	49	782.58	A
Lettuce, leaf	isodecyl alcohol	0.54	1	25.0	A
Lettuce, leaf	isofetamid	22.91	7	75.3	A
Lettuce, leaf	isopropyl alcohol	116.91	249	2,591.59	A
Lettuce, leaf	lambda-cyhalothrin	580.05	806	20,531.95	A
Lettuce, leaf	lecithin	287.41	57	2,005.02	A
Lettuce, leaf	lignin sulfonic acid	0.28	3	71.9	A
Lettuce, leaf	mancozeb	4,283.99	188	3,185.01	A
Lettuce, leaf	mandipropamid	1,428.66	436	11,773.25	A
Lettuce, leaf	maneb	1.15	3	71.9	A
Lettuce, leaf	manganese sulfate	0.72	3	71.9	A
Lettuce, leaf	margosa oil	843.89	84	1,163.66	A
Lettuce, leaf	mefenoxam	462.26	162	4,027.32	A
Lettuce, leaf	metalaxyl	105.27	2	67.0	A
Lettuce, leaf	methomyl	3,040.64	181	4,698.17	A
Lettuce, leaf	s-methoprene	0.06	1	18.0	A
Lettuce, leaf	methoxyfenozide	22.76	17	237.98	A
Lettuce, leaf	methylated soybean oil	2,166.8	473	14,160.08	A
Lettuce, leaf	methyl silicone resins	15.35	6	290.0	A
Lettuce, leaf	mineral oil	333.6	57	1,067.92	A
Lettuce, leaf	myclobutanil	11.6	5	80.48	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	1,066.53	1,012	22,396.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	763.93	738	17,470.1	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.37	1	43.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.03	2	188.2	A
Lettuce, leaf	oleic acid	268.39	431	7,448.69	A
Lettuce, leaf	oleic acid, ethyl ester	27.26	10	198.0	A
Lettuce, leaf	oleic acid, methyl ester	87.07	31	1,123.3	A
Lettuce, leaf	organosilicone, poly oxyalkylene ether copolymer	22.19	29	1,518.63	A
Lettuce, leaf	oxathiapiprolin	129.58	332	9,043.84	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	54.35	7	150.65	A
Lettuce, leaf	penthiopyrad	241.78	38	870.63	A
Lettuce, leaf	permethrin	3,677.95	848	20,007.13	A
Lettuce, leaf	peroxyacetic acid	3,410.56	1,148	24,063.99	A
Lettuce, leaf	petroleum oil, paraffin based	212.71	2	188.2	A
Lettuce, leaf	phosphoric acid	49.27	87	2,916.4	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	64.11	266	7,369.84	A
Lettuce, leaf	polybutenes	627.25	1,012	22,396.49	A
Lettuce, leaf	polyether modified polysiloxane	160.01	218	6,322.7	A
Lettuce, leaf	polyethoxylated castor oil	29.96	118	3,215.59	A
Lettuce, leaf	polyethylene glycol	26.04	10	242.65	A
Lettuce, leaf	polyethylene glycol stearate	6.82	10	198.0	A
Lettuce, leaf	polyoxyethylene dioleate	0.46	29	1,518.63	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	156.39	135	1,847.06	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	30.61	7	98.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	polyoxyethylene sorbitan mixed fatty acid esters	32.8	2	188.2	A
Lettuce, leaf	polysiloxane	0.03	2	26.0	A
Lettuce, leaf	potash soap	2,387.01	33	665.85	A
Lettuce, leaf	potassium bicarbonate	62.73	2	25.5	A
Lettuce, leaf	potassium phosphite	17,063.59	379	5,871.23	A
Lettuce, leaf	potassium silicate	819.18	16	269.09	A
Lettuce, leaf	propamocarb hydrochloride	147.59	5	194.0	A
Lettuce, leaf	propylene glycol	1.24	6	84.2	A
Lettuce, leaf	propyzamide	6,276.04	494	8,466.16	A
Lettuce, leaf	pyraclostrobin	132.23	34	784.88	A
Lettuce, leaf	pyrethrins	207.92	358	5,724.54	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	19.59	31	211.89	A
Lettuce, leaf	quinoxifen	41.87	18	476.52	A
Lettuce, leaf	reynoutria sachalinensis	21.18	16	272.3	A
Lettuce, leaf	sethoxydim	121.7	12	508.6	A
Lettuce, leaf	sodium diisooctylsulfosuccinate	0.3	4	98.2	A
Lettuce, leaf	sodium hypochlorite	1,002.88	N/A	591.0	A
Lettuce, leaf	sodium xylene sulfonate	1.94	4	98.2	A
Lettuce, leaf	sorbitan fatty acid esters	7.18	2	188.2	A
Lettuce, leaf	spinetoram	1,244.42	936	25,114.29	A
Lettuce, leaf	spinosad	1,269.92	1,151	14,611.28	A
Lettuce, leaf	spirotetramat	458.87	253	6,359.49	A
Lettuce, leaf	sulfoxaflor	44.66	64	1,026.55	A
Lettuce, leaf	sulfur	1,889.08	29	422.56	A
Lettuce, leaf	tall oil	4.69	1	43.0	A
Lettuce, leaf	tall oil fatty acids	27.36	16	309.2	A
Lettuce, leaf	thiamethoxam	8.28	5	117.14	A
Lettuce, leaf	thiram	2.82	N/A	1,845.4	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.77	5	141.0	A
Lettuce, leaf	triethanolamine	0.1	1	43.0	A
Lettuce, leaf	triflurosulfuron-methyl	0.31	1	10.2	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.02	31	1,123.3	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	248.19	153	5,404.42	A
Lettuce, leaf	urea dihydrogen sulfate	1.06	5	141.0	A
Lettuce, leaf	vinyl polymer	22.27	236	2,312.94	A
Lime	abamectin	4.76	8	266.0	A
Lime	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.01	6	204.0	A
Lime	carfentrazone-ethyl	1.07	4	136.0	A
Lime	citric acid	1.16	6	204.0	A
Lime	cyantraniliprole	2.11	1	34.0	A
Lime	zeta-cypermethrin	2.43	4	95.0	A
Lime	fenpropathrin	12.98	2	41.5	A
Lime	glyphosate, potassium salt	292.39	6	204.0	A
Lime	imidacloprid	42.86	3	131.1	A
Lime	mineral oil	9,245.57	12	479.0	A
Lime	spinetoram	2.47	2	42.0	A
Lime	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.93	6	204.0	A
Lime	urea dihydrogen sulfate	0.56	6	204.0	A
Mango	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.43	1	30.0	A
Mango	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.45	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mango	citric acid	0.51	2	60.0	A
Mango	fatty acids derived from tallow	6.17	1	30.0	A
Mango	glyphosate, potassium salt	129.64	2	60.0	A
Mango	mineral oil	547.89	2	60.0	A
Mango	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.43	1	30.0	A
Mango	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.41	2	60.0	A
Mango	urea dihydrogen sulfate	0.25	2	60.0	A
Melon	abamectin	3.79	11	230.75	A
Melon	acetamiprid	3.08	1	32.5	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.99	4	198.9	A
Melon	alpha-pinene beta-pinene copolymer	70.76	6	299.53	A
Melon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	1	71.0	A
Melon	alkyl (c8,c10) polyglucoside	68.17	2	127.7	A
Melon	ammonium nitrate	32.46	2	127.7	A
Melon	ammonium sulfate	64.92	2	127.7	A
Melon	azadirachtin	0.37	2	16.8	A
Melon	azoxystrobin	65.78	14	312.71	A
Melon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	78.73	2	91.81	A
Melon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.88	2	65.0	A
Melon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	239.65	6	287.43	A
Melon	bensulide	1,314.7	15	268.5	A
Melon	bifenthrin	31.43	19	376.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.59	23	607.5	A
Melon	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.83	2	17.0	A
Melon	calcium chloride	0.14	2	6.75	A
Melon	chlorantraniliprole	1.47	1	9.83	A
Melon	citric acid	3.83	4	148.75	A
Melon	clethodim	3.17	1	32.5	A
Melon	copper hydroxide	6.96	1	25.89	A
Melon	cyantraniliprole	1.11	1	9.83	A
Melon	cyflufenamid	10.64	14	478.9	A
Melon	beta-cyfluthrin	1.63	1	71.0	A
Melon	zeta-cypermethrin	2.81	1	58.0	A
Melon	diazinon	10.0	1	32.5	A
Melon	dimethoate	8.52	2	17.0	A
Melon	dimethylpolysiloxane	0.11	4	188.1	A
Melon	dinotefuran	50.99	7	265.0	A
Melon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.77	6	299.53	A
Melon	emulsifiable methylated vegetable oil	56.66	4	198.9	A
Melon	esfenvalerate	7.18	3	146.9	A
Melon	ethalfluralin	42.19	9	44.0	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	68.26	21	465.5	A
Melon	fatty acids derived from tallow	2.46	1	71.0	A
Melon	flonicamid	10.58	6	121.0	A
Melon	flupyradifurone	6.77	2	18.55	A
Melon	flutriafol	9.67	4	85.01	A
Melon	glyphosate, isopropylamine salt	191.58	2	127.7	A
Melon	glyphosate, potassium salt	375.1	5	211.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	halosulfuron-methyl	0.33	1	32.5	A
Melon	imidacloprid	161.69	9	445.2	A
Melon	isopropyl alcohol	0.84	2	60.4	A
Melon	isopropylamine dodecylbenzene sulfonate	0.08	2	17.0	A
Melon	lambda-cyhalothrin	5.77	4	211.0	A
Melon	methoxyfenozide	115.17	45	1,032.38	A
Melon	methylated soybean oil	112.19	10	473.0	A
Melon	methyl silicone resins	1.35	4	204.9	A
Melon	mineral oil	37.95	10	323.28	A
Melon	myclobutanil	35.75	9	294.4	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	22.51	21	465.5	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.92	13	604.4	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.41	2	6.75	A
Melon	oleic acid	2.28	3	48.0	A
Melon	oleic acid, ethyl ester	69.58	18	363.0	A
Melon	penthiopyrad	49.13	8	255.0	A
Melon	permethrin	14.61	2	73.0	A
Melon	phosphoric acid	3.38	4	198.9	A
Melon	polyacrylamide polymer	0.74	1	71.0	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	5.61	10	473.0	A
Melon	polybutenes	12.41	21	465.5	A
Melon	polyether modified polysiloxane	3.07	4	198.9	A
Melon	polyethylene glycol	5.3	2	60.4	A
Melon	polyethylene glycol stearate	17.4	18	363.0	A
Melon	polyoxyethylene sorbitan monooleate	0.32	2	17.0	A
Melon	polyoxyethylene sorbitan trioleate	2.1	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	quinoxifen	17.14	6	192.52	A
Melon	spinosad	44.14	9	468.4	A
Melon	spiromesifen	29.21	8	258.4	A
Melon	sulfur	10,111.64	29	809.12	A
Melon	tall oil	0.57	2	6.75	A
Melon	tebuconazole	23.52	3	148.0	A
Melon	thiram	1.26	N/A	1,006.0	P
Melon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.75	2	142.0	A
Melon	triflumizole	107.41	18	458.59	A
Melon	trifluralin	373.24	15	495.9	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.14	4	198.9	A
Melon	urea dihydrogen sulfate	1.65	2	142.0	A
Melon	xylene	7.5	1	32.5	A
Mint	abamectin	0.28	1	3.0	A
Mint	spinetoram	1.41	1	3.0	A
Mint	thiram	<0.01	N/A	1.59	P
Mizuna	acetamiprid	0.7	4	8.6	A
Mizuna	acibenzolar-s-methyl	0.17	2	5.25	A
Mizuna	ametoctradin	11.29	8	41.45	A
Mizuna	azadirachtin	4.98	41	153.0	A
Mizuna	azoxystrobin	0.71	1	3.15	A
Mizuna	bacillus amyloliquefaciens strain d747	303.17	17	61.33	A
Mizuna	bacillus amyloliquefaciens strain f727	110.67	11	18.24	A
Mizuna	bacillus pumilus, strain qst 2808	0.34	2	5.6	A
Mizuna	bacillus amyloliquefaciens strain mbi 600	0.27	3	5.13	A
Mizuna	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.39	3	5.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.01	3	8.67	A
Mizuna	bensulide	431.0	8	72.45	A
Mizuna	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.26	26	181.3	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	132.86	7	22.19	A
Mizuna	chlorantraniliprole	0.07	1	1.15	A
Mizuna	cyantraniliprole	0.49	1	5.2	A
Mizuna	beta-cyfluthrin	3.64	19	134.5	A
Mizuna	dimethomorph	8.48	8	41.45	A
Mizuna	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.55	26	181.3	A
Mizuna	fenamidone	6.73	5	27.55	A
Mizuna	flonicamid	6.04	13	69.1	A
Mizuna	fluopicolide	0.67	3	5.35	A
Mizuna	flupyradifurone	7.14	7	39.2	A
Mizuna	fosetyl-al	4.0	1	1.0	A
Mizuna	hydrogen peroxide	364.48	72	367.65	A
Mizuna	imidacloprid	26.39	3	68.0	A
Mizuna	mandipropamid	8.8	12	62.25	A
Mizuna	margosa oil	9.41	5	14.7	A
Mizuna	metalaxyl	38.5	1	25.6	A
Mizuna	4-nonylphenol, formaldehyde resin, propoxylated	7.85	26	181.3	A
Mizuna	oleic acid	2.88	8	62.3	A
Mizuna	peroxyacetic acid	162.69	72	367.65	A
Mizuna	polybutenes	4.84	26	181.3	A
Mizuna	potash soap	22.19	3	5.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	potassium phosphite	49.68	17	35.45	A
Mizuna	pyraclostrobin	0.23	1	1.15	A
Mizuna	pyrethrins	2.96	33	89.44	A
Mizuna	qst 713 strain of dried bacillus subtilis	2.64	5	23.3	A
Mizuna	spinetoram	2.83	11	60.0	A
Mizuna	spinosad	22.85	87	277.37	A
Mizuna	spirotetramat	9.18	17	112.1	A
Mizuna	sulfoxaflor	0.12	2	4.2	A
Mizuna	thiamethoxam	0.39	3	7.35	A
Mustard	ametoctradin	1.3	4	4.7	A
Mustard	azadirachtin	1.01	15	34.53	A
Mustard	bacillus amyloliquefaciens strain d747	12.95	1	2.94	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	14.9	6	13.8	A
Mustard	beauveria bassiana strain gha	1.12	3	5.1	A
Mustard	bensulide	71.35	5	15.33	A
Mustard	bifenthrin	0.35	1	10.0	A
Mustard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	4	5.33	A
Mustard	clarified hydrophobic extract of neem oil	7.76	2	5.2	A
Mustard	clethodim	1.1	1	10.0	A
Mustard	diethylene glycol	0.01	1	10.0	A
Mustard	dimethomorph	0.97	4	4.7	A
Mustard	emamectin benzoate	0.12	1	10.0	A
Mustard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.84	4	5.33	A
Mustard	fenamidone	1.4	4	5.33	A
Mustard	flonicamid	0.86	8	10.03	A
Mustard	hydrogen peroxide	147.79	49	279.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	imidacloprid	0.35	1	10.0	A
Mustard	mandipropamid	0.69	4	5.33	A
Mustard	margosa oil	18.48	11	23.6	A
Mustard	methylated soybean oil	1.32	1	10.0	A
Mustard	4-nonylphenol, formaldehyde resin, propoxylated	0.21	4	5.33	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	10.0	A
Mustard	oleic acid	0.26	4	5.33	A
Mustard	organosilicone, poly oxyalkylene ether copolymer	0.2	1	10.0	A
Mustard	peroxyacetic acid	22.69	49	279.96	A
Mustard	polybutenes	0.17	4	5.33	A
Mustard	polyoxyethylene dioleate	<0.01	1	10.0	A
Mustard	potassium silicate	24.96	3	8.2	A
Mustard	pyrethrins	54.07	90	1,480.78	A
Mustard	spinetoram	0.46	8	10.66	A
Mustard	spinosad	161.98	99	1,508.76	A
Mustard	spirotetramat	0.42	4	5.33	A
Mustard	thiram	0.58	N/A	448.0	P
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.24	4	13.04	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.24	4	13.04	A
Mustard greens	copper octanoate	5.44	4	13.04	A
Mustard greens	hydrogen peroxide	0.95	4	13.04	A
Mustard greens	peroxyacetic acid	0.18	4	13.04	A
Mustard greens	spinosad	10.07	33	106.7	A
N-grnhs flower	imazapyr, isopropylamine salt	50.5	N/A	145.0	A
N-grnhs flower	lecithin	16.28	N/A	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	methylated soybean oil	34.42	N/A	290.0	A
N-grnhs flower	tall oil fatty acids	5.63	N/A	145.0	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.77	N/A	290.0	A
N-grnhs plants in containers	bifenthrin	1.42	N/A	0.5	A
N-outdr flower	acephate	1.83	1	3.0	A
N-outdr flower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.96	2	16.0	A
N-outdr flower	ametoctradin	2.74	2	20.0	A
N-outdr flower	ammonium sulfate	184.03	32	365.0	A
N-outdr flower	azadirachtin	0.49	2	22.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.38	1	10.0	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	64.8	2	109.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	29.07	5	57.0	A
N-outdr flower	bensulide	385.18	15	97.0	A
N-outdr flower	boscalid	26.44	9	210.5	A
N-outdr flower	chlorothalonil	5.67	2	9.0	A
N-outdr flower	chlorthal-dimethyl	788.65	17	101.0	A
N-outdr flower	citric acid	10.31	32	365.0	A
N-outdr flower	clethodim	0.91	1	7.5	A
N-outdr flower	cyantraniliprole	4.59	6	46.34	A
N-outdr flower	cyazofamid	1.29	9	146.5	A
N-outdr flower	cyprodinil	1.35	2	12.0	A
N-outdr flower	diethylene glycol	57.9	6	260.67	A
N-outdr flower	dimethomorph	8.36	4	47.0	A
N-outdr flower	dimethylpolysiloxane	0.13	6	260.67	A
N-outdr flower	dinotefuran	1.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fatty acids derived from tallow	1.18	2	16.0	A
N-outdr flower	fenhexamid	3.5	2	10.0	A
N-outdr flower	fludioxonil	0.9	2	12.0	A
N-outdr flower	fosetyl-al	326.4	5	198.67	A
N-outdr flower	glyphosate, potassium salt	13.79	2	5.0	A
N-outdr flower	mancozeb	354.9	20	429.67	A
N-outdr flower	methoxyfenozide	2.26	2	16.0	A
N-outdr flower	methylated soybean oil	150.8	33	375.5	A
N-outdr flower	myclobutanil	1.26	2	12.0	A
N-outdr flower	naled	17.09	1	19.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.56	41	652.17	A
N-outdr flower	novaluron	0.15	1	6.0	A
N-outdr flower	oxathiapiprolin	2.86	6	107.0	A
N-outdr flower	permethrin	83.75	24	506.17	A
N-outdr flower	phosphoric acid	56.95	32	365.0	A
N-outdr flower	polyacrylic polymer	5.15	32	365.0	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	7.54	33	375.5	A
N-outdr flower	polyoxin d, zinc salt	14.38	21	383.5	A
N-outdr flower	pyraclostrobin	15.72	9	210.5	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	2.62	1	47.0	A
N-outdr flower	spinosad	18.5	13	246.5	A
N-outdr flower	sulfur	24.8	2	7.0	A
N-outdr flower	thiophanate-methyl	20.0	3	97.67	A
N-outdr flower	trifloxystrobin	4.5	2	105.0	A
N-outdr flower	xylene	5.89	1	19.0	A
N-outdr plants in containers	bifenthrin	4.72	N/A	1.75	A
Oat	bromoxynil octanoate	108.94	1	151.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	2,4-d, dimethylamine salt	295.32	4	374.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	66.97	3	354.0	A
Okra	thiram	14.52	N/A	9,446.13	P
Okra	trifluralin	10.96	1	30.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.52	2	136.0	A
Olive	citric acid	1.75	2	136.0	A
Olive	clethodim	16.47	1	68.0	A
Olive	glufosinate-ammonium	29.39	1	68.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.4	2	136.0	A
Olive	urea dihydrogen sulfate	0.84	2	136.0	A
Onion, dry	abamectin	0.39	1	21.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	182.97	84	6,802.9	A
Onion, dry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.02	2	141.0	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.44	3	45.36	A
Onion, dry	alpha-pinene beta-pinene copolymer	456.59	47	2,553.06	A
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	128.51	20	1,624.8	A
Onion, dry	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	502.69	38	2,381.0	A
Onion, dry	ametocradin	855.1	44	3,217.2	A
Onion, dry	ammonium sulfate	104.05	9	756.0	A
Onion, dry	azoxystrobin	8.32	2	50.0	A
Onion, dry	bacillus amyloliquefaciens strain d747	5,431.73	6	411.0	A
Onion, dry	bacillus subtilis strain iab/bs03	0.08	1	65.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	bensulide	17,342.33	87	6,171.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	77.73	88	4,087.8	A
Onion, dry	boscalid	74.59	5	297.0	A
Onion, dry	bromoxynil octanoate	4,968.09	185	13,068.3	A
Onion, dry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	19.91	8	303.0	A
Onion, dry	capric acid	919.77	4	91.3	A
Onion, dry	caprylic acid	1,350.92	4	91.3	A
Onion, dry	carboxin	19.92	N/A	42,099.61	P
Onion, dry	carfentrazone-ethyl	0.94	2	100.0	A
Onion, dry	castor oil ethoxylate	27.46	5	506.0	A
Onion, dry	chlorothalonil	23,896.45	255	18,984.25	A
Onion, dry	chlorthal-dimethyl	17,530.19	70	3,130.57	A
Onion, dry	citric acid	16.65	18	1,262.5	A
Onion, dry	clarified hydrophobic extract of neem oil	152.8	1	65.5	A
Onion, dry	clethodim	827.64	59	3,794.5	A
Onion, dry	coconut diethanolamide	0.3	10	447.0	A
Onion, dry	copper hydroxide	3,942.23	115	6,819.6	A
Onion, dry	copper octanoate	456.94	4	274.0	A
Onion, dry	copper oxide (ous)	706.99	10	358.8	A
Onion, dry	copper oxychloride	56.77	4	136.2	A
Onion, dry	copper sulfate (basic)	1,604.73	14	902.8	A
Onion, dry	cyantraniliprole	1.84	1	21.0	A
Onion, dry	cyazofamid	18.01	3	233.0	A
Onion, dry	cymoxanil	106.28	14	789.0	A
Onion, dry	zeta-cypermethrin	60.9	18	1,244.0	A
Onion, dry	diazinon	80.05	3	148.0	A
Onion, dry	diethylene glycol	344.06	70	4,819.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	dimethenamid-p	74.27	2	88.0	A
Onion, dry	dimethomorph	867.5	57	4,372.2	A
Onion, dry	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	20.9	6	582.0	A
Onion, dry	dimethylpolysiloxane	19.96	220	16,827.2	A
Onion, dry	dodecylbenzene sulfonic acid	1.29	10	447.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.64	6	261.06	A
Onion, dry	edta, tetrasodium salt	0.08	10	447.0	A
Onion, dry	emulsifiable methylated vegetable oil	1,731.21	84	6,802.9	A
Onion, dry	ethofumesate	1,822.98	58	3,055.2	A
Onion, dry	ethylene glycol	4.84	1	35.0	A
Onion, dry	famoxadone	106.28	14	789.0	A
Onion, dry	fatty acids, mixed	153.66	19	2,372.0	A
Onion, dry	fatty acids, c16-18 and c18-unsaturated, branched and linear	8.73	16	1,355.0	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	169.02	37	1,255.3	A
Onion, dry	fatty acids derived from tallow	51.4	20	1,624.8	A
Onion, dry	fenamidone	478.16	46	2,798.2	A
Onion, dry	fluazifop-p-butyl	1,790.11	71	5,160.4	A
Onion, dry	fluopyram	8.53	4	58.0	A
Onion, dry	fluxapyroxad	30.33	6	272.75	A
Onion, dry	glycerol	270.53	16	1,355.0	A
Onion, dry	glyphosate, isopropylamine salt	340.06	4	197.0	A
Onion, dry	glyphosate, potassium salt	110.06	1	60.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	48.97	34	2,251.2	A
Onion, dry	hydrogen peroxide	2,043.57	5	289.0	A
Onion, dry	iprodione	369.14	21	521.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.84	4	111.5	A
Onion, dry	isopropyl alcohol	75.35	83	6,108.0	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	6.15	10	878.0	A
Onion, dry	kaolin	97,638.63	56	1,477.0	A
Onion, dry	lambda-cyhalothrin	170.27	105	5,946.73	A
Onion, dry	mancozeb	20,527.05	163	10,892.28	A
Onion, dry	mandipropamid	389.83	49	3,099.35	A
Onion, dry	mefenoxam	2,521.42	325	23,258.83	A
Onion, dry	methomyl	596.7	17	935.0	A
Onion, dry	methoxyfenozide	6.1	1	43.0	A
Onion, dry	methylated soybean oil	1,871.88	125	8,351.0	A
Onion, dry	methyl silicone resins	0.59	19	1,050.5	A
Onion, dry	mineral oil	11,565.85	205	14,331.06	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	45.44	37	1,255.3	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,798.65	334	24,173.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.82	4	111.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.59	31	1,988.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.44	2	70.0	A
Onion, dry	oleic acid	41.68	29	935.3	A
Onion, dry	oleic acid, methyl ester	297.27	30	2,139.7	A
Onion, dry	organosilicone, poly oxyalkylene ether copolymer	15.76	18	599.5	A
Onion, dry	oxamyl	1,072.94	17	1,148.8	A
Onion, dry	oxathiapiprolin	27.53	30	1,822.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	oxyfluorfen	5,500.51	399	27,466.8	A
Onion, dry	purpureocillium lilacium strain 251	387.74	30	1,585.6	A
Onion, dry	pendimethalin	16,983.17	292	21,207.8	A
Onion, dry	penthiopyrad	1,501.27	83	5,773.15	A
Onion, dry	permethrin	1,689.94	121	7,314.15	A
Onion, dry	peroxyacetic acid	448.58	5	289.0	A
Onion, dry	petroleum oil, paraffin based	91.16	2	70.0	A
Onion, dry	phosphoric acid	148.59	112	8,436.4	A
Onion, dry	polyacrylamide polymer	49.81	13	322.0	A
Onion, dry	polyacrylic polymer	2.91	9	756.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	40.51	50	4,027.0	A
Onion, dry	polybutenes	34.15	37	1,255.3	A
Onion, dry	polyether modified polysiloxane	240.44	137	10,415.9	A
Onion, dry	polyethoxylated castor oil	48.87	53	3,613.0	A
Onion, dry	polyethylene glycol	403.97	63	5,147.0	A
Onion, dry	polyethylene glycol oleate	48.4	6	582.0	A
Onion, dry	poly-i-para-menthene	39.28	3	175.0	A
Onion, dry	polyoxyethylene dioleate	0.33	18	599.5	A
Onion, dry	polyoxyethylene polyoxypropylene	16.24	6	204.3	A
Onion, dry	polyoxyethylene sorbitol, mixed ether ester	917.92	9	852.0	A
Onion, dry	polyoxyethylene sorbitan mixed fatty acid esters	14.06	2	70.0	A
Onion, dry	polyoxyethylene sorbitan monooleate	24.58	10	878.0	A
Onion, dry	polyoxyethylene sorbitan trioleate	161.84	10	878.0	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	205.98	5	506.0	A
Onion, dry	polypropylene glycol	0.7	19	1,050.5	A
Onion, dry	polysorbate 65	159.88	21	1,853.0	A
Onion, dry	potassium phosphite	93.86	4	65.5	A
Onion, dry	potassium silicate	628.34	6	206.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	propiconazole	753.29	74	4,729.5	A
Onion, dry	pyraclostrobin	134.88	17	1,014.75	A
Onion, dry	pyrimethanil	25.52	4	58.0	A
Onion, dry	reynoutria sachalinensis	59.39	2	137.0	A
Onion, dry	sethoxydim	602.97	31	2,556.1	A
Onion, dry	silicone defoamer	0.03	10	447.0	A
Onion, dry	sodium diisooctylsulfosuccinate	4.36	16	1,355.0	A
Onion, dry	sodium xylene sulfonate	28.76	26	1,802.0	A
Onion, dry	sorbitan fatty acid esters	3.08	2	70.0	A
Onion, dry	sorbitan trioleate	159.88	21	1,853.0	A
Onion, dry	spinetoram	286.79	87	5,034.95	A
Onion, dry	spinosad	19.86	9	213.1	A
Onion, dry	spirotetramat	4.03	1	68.0	A
Onion, dry	sulfur	15,534.4	49	2,412.0	A
Onion, dry	tall oil	214.9	35	2,460.0	A
Onion, dry	tall oil fatty acids	722.17	94	6,292.0	A
Onion, dry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.51	10	447.0	A
Onion, dry	tetrapotassium pyrophosphate	0.2	10	447.0	A
Onion, dry	thiram	71.31	N/A	70,601.88	P
Onion, dry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.66	9	506.5	A
Onion, dry	triethanolamine	4.44	40	2,401.0	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.68	30	2,139.7	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	412.47	103	9,174.9	A
Onion, dry	urea dihydrogen sulfate	5.2	9	506.5	A
Onion, dry	vinyl polymer	1.57	7	416.0	A
Orange	abamectin	1.31	4	92.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	bacillus amyloliquefaciens strain mbi 600	1.16	1	28.0	A
Orange	zeta-cypermethrin	1.86	3	72.73	A
Orange	fenpropathrin	43.33	7	138.53	A
Orange	fluxapyroxad	2.43	1	28.0	A
Orange	imidacloprid	100.24	4	204.81	A
Orange	kaolin	1,261.6	1	20.0	A
Orange	methylated soybean oil	100.26	9	174.0	A
Orange	mineral oil	14,849.44	10	676.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.34	9	174.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	0.64	1	28.0	A
Orange	polyether modified polysiloxane	13.64	8	146.0	A
Orange	polyethoxylated castor oil	4.55	8	146.0	A
Orange	pyraclostrobin	4.85	1	28.0	A
Orange	spinetoram	7.88	3	84.0	A
Orange	spinosad	3.26	1	20.0	A
Orange	sulfur	242.57	1	20.0	A
Orange	thiamethoxam	11.35	1	132.0	A
Oregano	thiram	0.15	N/A	65.11	P
Papaya	thiram	0.01	N/A	4.6	P
Parsley	alkyl (c8,c10) polyglucoside	1.65	2	18.9	A
Parsley	ammonium sulfate	15.98	2	18.9	A
Parsley	azadirachtin	2.84	16	95.61	A
Parsley	azoxystrobin	29.11	2	118.0	A
Parsley	bacillus amyloliquefaciens strain d747	13.83	1	1.57	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.79	2	22.1	A
Parsley	capric acid	95.97	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	caprylic acid	140.96	1	10.0	A
Parsley	clethodim	2.5	2	18.9	A
Parsley	copper octanoate	0.33	1	1.57	A
Parsley	corn syrup	5.59	2	18.9	A
Parsley	beta-cyfluthrin	0.59	2	22.1	A
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.94	2	22.1	A
Parsley	flupyradifurone	1.67	1	9.5	A
Parsley	hydrogen peroxide	0.1	1	1.57	A
Parsley	margosa oil	4.35	14	94.1	A
Parsley	methylated silica	0.28	2	18.9	A
Parsley	methylated soybean oil	45.48	3	177.0	A
Parsley	mineral oil	18.25	4	133.0	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	1.0	2	22.1	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.53	3	177.0	A
Parsley	penthiopyrad	14.99	2	68.5	A
Parsley	peroxyacetic acid	0.01	1	1.57	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	2.27	3	177.0	A
Parsley	polybutenes	0.52	2	22.1	A
Parsley	polysorbate 65	1.61	4	133.0	A
Parsley	potash soap	30.98	2	5.38	A
Parsley	prometryn	265.68	4	133.0	A
Parsley	qst 713 strain of dried bacillus subtilis	0.09	1	1.57	A
Parsley	sorbitan trioleate	1.61	4	133.0	A
Parsley	spinetoram	0.63	1	12.6	A
Parsley	spinosad	0.19	5	3.6	A
Parsley	thiram	2.64	N/A	2,118.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsnip	purpureocillium lilacium strain 251	3.6	3	12.0	A
Parsnip	thiram	0.08	N/A	61.0	P
Pastureland	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	99.84	5	425.0	A
Pastureland	alkyl (c8,c10) polyglucoside	37.37	1	145.0	A
Pastureland	ammonium nitrate	17.79	1	145.0	A
Pastureland	ammonium sulfate	35.59	1	145.0	A
Pastureland	bromoxynil octanoate	101.92	2	140.0	A
Pastureland	carfentrazone-ethyl	2.81	2	140.0	A
Pastureland	beta-cyfluthrin	3.06	2	140.0	A
Pastureland	2,4-d, dimethylamine salt	339.27	2	189.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	105.87	2	189.0	A
Pastureland	dimethylpolysiloxane	0.04	1	145.0	A
Pastureland	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.4	1	70.0	A
Pastureland	glycerol	12.35	1	70.0	A
Pastureland	malathion	159.94	2	140.0	A
Pastureland	mineral oil	487.43	5	425.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.72	1	70.0	A
Pastureland	sodium diisooctylsulfosuccinate	0.2	1	70.0	A
Pastureland	sodium xylene sulfonate	1.29	1	70.0	A
Pastureland	triclopyr, triethylamine salt	28.85	1	145.0	A
Peas	thiram	10.87	N/A	21,063.88	P
Pepper, fruiting	thiram	8.41	N/A	3,816.69	P
Pepper, spice	thiram	13.38	N/A	7,013.81	P
Potato	azoxystrobin	127.73	13	786.0	A
Potato	copper hydroxide	104.74	8	243.7	A
Potato	copper oxide (ous)	845.19	16	503.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	copper oxychloride	116.09	8	243.7	A
Potato	diquat dibromide	473.76	12	613.0	A
Potato	flumioxazin	37.58	13	786.0	A
Potato	imidacloprid	238.68	13	786.0	A
Potato	mefenoxam	153.91	13	786.0	A
Potato	s-metolachlor	1,498.0	13	786.0	A
Potato	mineral oil	483.92	12	613.0	A
Potato	oxamyl	257.35	4	254.0	A
Potato	paraquat dichloride	246.85	5	358.0	A
Potato	pendimethalin	558.37	13	786.0	A
Potato	polyacrylamide polymer	1.57	5	358.0	A
Potato	polysorbate 65	42.7	12	613.0	A
Potato	rimsulfuron	0.55	1	35.0	A
Potato	sorbitan trioleate	42.7	12	613.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	5.27	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	1.39	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	6.44	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.19	N/A	N/A	N/A
Public health	etofenprox	26.65	N/A	N/A	N/A
Public health	methoprene	1.32	N/A	N/A	N/A
Public health	mineral oil	568.09	N/A	N/A	N/A
Public health	permethrin	33.03	N/A	N/A	N/A
Public health	phenothrin	0.1	N/A	N/A	N/A
Public health	piperonyl butoxide	32.05	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	1.08	N/A	N/A	N/A
Public health	potash soap	96.32	N/A	N/A	N/A
Public health	prallethrin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	thiram	0.56	N/A	410.0	P
Radish	azoxystrobin	2.64	3	10.9	A
Radish	bifenthrin	2.38	10	23.85	A
Radish	chlorthal-dimethyl	179.98	10	23.85	A
Radish	flonicamid	0.96	3	10.9	A
Radish	hydrogen peroxide	0.32	3	10.9	A
Radish	peroxyacetic acid	0.06	3	10.9	A
Radish	potash soap	13.03	1	1.52	A
Radish	spinetoram	0.5	3	10.9	A
Radish	thiram	151.07	N/A	124,450.38	P
Rapini	allethrin	<0.01	1	21.0	A
Rapini	allethrin, other related	<0.01	1	21.0	A
Rapini	azadirachtin	13.55	12	653.0	A
Rapini	azoxystrobin	357.63	16	1,504.7	A
Rapini	bifenthrin	309.27	118	3,726.5	A
Rapini	chlorpyrifos	0.04	1	21.0	A
Rapini	chlorthal-dimethyl	4,553.9	84	1,420.7	A
Rapini	clethodim	100.57	18	1,133.1	A
Rapini	beta-cyfluthrin	52.82	29	2,272.4	A
Rapini	flupyradifurone	90.09	11	638.7	A
Rapini	imidacloprid	513.96	87	1,422.7	A
Rapini	lecithin	569.69	72	5,046.3	A
Rapini	methylated soybean oil	284.84	72	5,046.3	A
Rapini	n-octyl bicycloheptene dicarboximide	0.03	1	21.0	A
Rapini	petroleum distillates	<0.01	1	21.0	A
Rapini	petroleum distillates, aromatic	0.02	1	21.0	A
Rapini	potash soap	395.52	10	518.0	A
Rapini	pyrethrins	7.4	4	200.0	A
Rapini	spinetoram	113.94	29	1,942.7	A
Rapini	spinosad	17.88	6	283.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	spirotetramat	189.43	35	2,598.8	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	284.84	72	5,046.3	A
Regulatory pest control	bifenthrin	0.17	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	deltamethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.14	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	256.53	N/A	N/A	N/A
Regulatory pest control	s-methoprene	0.16	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.17	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.03	N/A	N/A	N/A
Rights of way	alcohols, c12 - c13, ethoxylated	29.16	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	21.05	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	898.69	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	65.51	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	2,075.56	N/A	N/A	N/A
Rights of way	ammonium nitrate	427.58	N/A	N/A	N/A
Rights of way	ammonium propionate	18.86	N/A	N/A	N/A
Rights of way	ammonium sulfate	38,290.35	N/A	N/A	N/A
Rights of way	azoxystrobin	0.47	N/A	N/A	N/A
Rights of way	bifenthrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.01	N/A	N/A	N/A
Rights of way	borax	7,950.32	N/A	N/A	N/A
Rights of way	brodifacoum	<0.01	N/A	N/A	N/A
Rights of way	bromoxynil octanoate	1.42	N/A	N/A	N/A
Rights of way	butyl lactate	2.05	N/A	N/A	N/A
Rights of way	capric acid	47.99	N/A	N/A	N/A
Rights of way	caprylic acid	70.48	N/A	N/A	N/A
Rights of way	carbo methoxy ether cellulose, sodium salt	2.11	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	157.94	N/A	N/A	N/A
Rights of way	chlorpyrifos	2.01	N/A	N/A	N/A
Rights of way	citric acid	2,128.68	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	0.19	N/A	N/A	N/A
Rights of way	copper carbonate, basic	289.91	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	28.57	N/A	N/A	N/A
Rights of way	copper hydroxide	44.7	N/A	N/A	N/A
Rights of way	copper naphthenate	35.0	N/A	N/A	N/A
Rights of way	dazomet	3,857.16	N/A	N/A	N/A
Rights of way	dicamba	0.37	N/A	N/A	N/A
Rights of way	diethylene glycol	16.03	N/A	N/A	N/A
Rights of way	difethialone	<0.01	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.94	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	24.44	N/A	N/A	N/A
Rights of way	diuron	160.81	N/A	N/A	N/A
Rights of way	fatty acids, mixed	6.57	N/A	N/A	N/A
Rights of way	free fatty acids and/or amine salts	4.59	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	27.41	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	262.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, isopropylamine salt	322,285.58	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	8.36	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	41,322.63	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	180.54	N/A	N/A	N/A
Rights of way	hydramethylnon	0.31	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	6.1	N/A	N/A	N/A
Rights of way	imazapyr	46.68	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	319.61	N/A	N/A	N/A
Rights of way	indaziflam	10.33	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.73	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	1,321.23	N/A	N/A	N/A
Rights of way	limonene	81.38	N/A	N/A	N/A
Rights of way	mefenoxam	1.5	N/A	N/A	N/A
Rights of way	s-methoprene	0.27	N/A	N/A	N/A
Rights of way	methylated soybean oil	13,014.88	N/A	N/A	N/A
Rights of way	mineral oil	215,025.1	N/A	N/A	N/A
Rights of way	msma	498.63	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.67	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	51.8	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.67	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	710.28	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	147,382.14	N/A	N/A	N/A
Rights of way	phosphoric acid	11,549.43	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	5,461.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyacrylamide polymer	0.11	N/A	N/A	N/A
Rights of way	polyacrylic polymer	1,045.2	N/A	N/A	N/A
Rights of way	polyoxyethylene mixed fatty acid ester	0.14	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	22,728.81	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	18.0	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	5,284.94	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	34,792.49	N/A	N/A	N/A
Rights of way	polysaccharide polymer	0.01	N/A	N/A	N/A
Rights of way	polysiloxane	0.34	N/A	N/A	N/A
Rights of way	prodiamine	158.21	N/A	N/A	N/A
Rights of way	propiconazole	1.13	N/A	N/A	N/A
Rights of way	propoxur	0.3	N/A	N/A	N/A
Rights of way	quillaja	4.33	N/A	N/A	N/A
Rights of way	saflufenacil	1.69	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	1,043.8	N/A	N/A	N/A
Rights of way	sodium fluoride	7.12	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.47	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	4,971.93	N/A	N/A	N/A
Rights of way	sulfentrazone	0.05	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	428.74	N/A	N/A	N/A
Rights of way	sulfosulfuron	5.34	N/A	N/A	N/A
Rights of way	tall oil	13.06	N/A	N/A	N/A
Rights of way	tall oil fatty acids	52.57	N/A	N/A	N/A
Rights of way	tebuthiuron	6.95	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	294.69	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	125,413.18	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.62	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	13.85	N/A	N/A	N/A
Rights of way	vinyl polymer	2.8	N/A	N/A	N/A
Rutabaga	purpureocillium lilacium strain 251	4.8	4	16.0	A
Rutabaga	thiram	0.37	N/A	150.0	P
Ryegrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.59	3	198.0	A
Ryegrass	aminopyralid, triisopropanolamine salt	29.69	3	198.0	A
Ryegrass	ammonium sulfate	84.98	3	198.0	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	2	52.0	A
Ryegrass	mineral oil	149.36	3	198.0	A
Sorghum (forage - fodder)	atrazine	70.33	3	51.0	A
Sorghum (forage - fodder)	atrazine, other related	1.33	3	51.0	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	12.1	1	35.0	A
Sorghum (forage - fodder)	mineral oil	53.52	3	51.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.21	3	51.0	A
Sorghum (forage - fodder)	tall oil fatty acids	5.86	3	51.0	A
Spinach	acetamiprid	86.71	26	716.09	A
Spinach	acibenzolar-s-methyl	88.76	180	3,603.01	A
Spinach	afidopyropen	0.35	2	36.17	A
Spinach	alpha-pinene beta-pinene copolymer	47.09	39	782.15	A
Spinach	ametocradin	873.41	174	2,579.36	A
Spinach	azadirachtin	58.76	162	2,172.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	bacillus amyloliquefaciens strain d747	8,778.62	166	1,895.91	A
Spinach	bacillus amyloliquefaciens strain f727	5,152.73	93	859.58	A
Spinach	bacillus mycoides isolate j	35.13	72	467.96	A
Spinach	bacillus pumilus, strain qst 2808	20.02	24	319.5	A
Spinach	bacillus amyloliquefaciens strain mbi 600	14.5	43	266.41	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	50.98	5	95.12	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	252.84	49	389.33	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	453.15	87	711.37	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.5	1	28.98	A
Spinach	beauveria bassiana strain gha	23.7	19	112.06	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	50.94	85	1,601.43	A
Spinach	burkholderia sp strain a396 cells and fermentation media	4,036.26	78	654.01	A
Spinach	chlorantraniliprole	46.65	9	232.46	A
Spinach	chromobacterium subtsugae strain praa4-1	42.0	2	56.1	A
Spinach	copper hydroxide	86.63	7	112.5	A
Spinach	copper octanoate	191.55	69	447.99	A
Spinach	cyantraniliprole	1.18	1	9.5	A
Spinach	cyazofamid	11.49	25	165.3	A
Spinach	cycloate	5,344.7	115	1,848.27	A
Spinach	cyfluthrin	16.73	9	342.32	A
Spinach	beta-cyfluthrin	56.44	54	1,400.12	A
Spinach	cymoxanil	429.93	145	2,838.16	A
Spinach	zeta-cypermethrin	4.35	18	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	dimethomorph	655.87	174	2,579.36	A
Spinach	dimethylpolysiloxane	1.13	21	56.0	A
Spinach	dinotefuran	18.2	4	148.0	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	20	567.97	A
Spinach	famoxadone	429.93	145	2,838.16	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	182.52	66	1,387.25	A
Spinach	fenamidone	334.46	101	1,333.86	A
Spinach	flonicamid	242.32	128	2,778.82	A
Spinach	fluopicolide	60.97	63	491.56	A
Spinach	flupyradifurone	612.64	137	2,670.84	A
Spinach	hydrogen peroxide	4,295.41	566	5,698.61	A
Spinach	imidacloprid	221.83	13	633.4	A
Spinach	lecithin	16.28	4	165.0	A
Spinach	mandipropamid	723.21	296	5,364.08	A
Spinach	margosa oil	250.73	36	460.6	A
Spinach	mefenoxam	309.1	105	587.61	A
Spinach	metalaxyl	243.83	5	387.0	A
Spinach	methomyl	929.47	129	1,183.69	A
Spinach	methoxyfenozide	19.88	9	88.94	A
Spinach	methylated soybean oil	8.14	4	165.0	A
Spinach	s-metolachlor	142.64	25	239.52	A
Spinach	mineral oil	15.82	39	782.15	A
Spinach	napropamide	31.0	1	124.0	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	60.92	66	1,387.25	A
Spinach	oleic acid	3.53	15	93.25	A
Spinach	oleic acid, ethyl ester	28.96	12	219.0	A
Spinach	oxathiapiprolin	41.91	121	2,710.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	permethrin	2,249.6	568	11,846.41	A
Spinach	peroxyacetic acid	1,817.78	566	5,698.61	A
Spinach	polybutenes	32.93	66	1,387.25	A
Spinach	polyether modified polysiloxane	10.38	6	78.18	A
Spinach	polyethylene glycol stearate	7.24	12	219.0	A
Spinach	polyoxyethylene polyoxypropylene	4.45	21	56.0	A
Spinach	potash soap	606.06	6	130.53	A
Spinach	potassium phosphite	16,323.32	271	6,402.2	A
Spinach	pyrethrins	274.8	461	7,873.9	A
Spinach	qst 713 strain of dried bacillus subtilis	12.64	6	109.93	A
Spinach	spinetoram	381.04	414	6,911.44	A
Spinach	spinosad	1,210.56	904	12,418.17	A
Spinach	spirotetramat	259.82	119	2,867.16	A
Spinach	sulfoxaflor	29.97	38	548.45	A
Spinach	tall oil fatty acids	0.51	19	214.18	A
Spinach	thiamethoxam	88.03	69	1,473.21	A
Spinach	thiram	24.52	N/A	18,139.8	P
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.14	4	165.0	A
Squash	thiram	31.13	N/A	30,691.29	P
Structural pest control	abamectin	0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	13.23	N/A	N/A	N/A
Structural pest control	acetamiprid	3.04	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.31	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.31	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.05	N/A	N/A	N/A
Structural pest control	bifenthrin	156.56	N/A	N/A	N/A
Structural pest control	s-bioallethrin	0.01	N/A	N/A	N/A
Structural pest control	borax	<0.01	N/A	N/A	N/A
Structural pest control	boric acid	173.66	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.02	N/A	N/A	N/A
Structural pest control	bromethalin	0.08	N/A	N/A	N/A
Structural pest control	chlorfenapyr	15.94	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.5	N/A	N/A	N/A
Structural pest control	chlorothalonil	2.88	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.12	N/A	N/A	N/A
Structural pest control	clothianidin	1.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cyfluthrin	0.78	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	19.77	N/A	N/A	N/A
Structural pest control	cypermethrin	1,364.28	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	8.0	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.1	N/A	N/A	N/A
Structural pest control	difethialone	0.03	N/A	N/A	N/A
Structural pest control	dinotefuran	68.14	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.07	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	52.53	N/A	N/A	N/A
Structural pest control	esfenvalerate	28.25	N/A	N/A	N/A
Structural pest control	fipronil	148.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydramethylnon	0.15	N/A	N/A	N/A
Structural pest control	hydroprene	0.69	N/A	N/A	N/A
Structural pest control	imidacloprid	51.65	N/A	N/A	N/A
Structural pest control	indoxacarb	2.26	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	16.57	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	4.55	N/A	N/A	N/A
Structural pest control	methoprene	0.1	N/A	N/A	N/A
Structural pest control	s-methoprene	0.08	N/A	N/A	N/A
Structural pest control	metofluthrin	0.03	N/A	N/A	N/A
Structural pest control	muscalure	0.04	N/A	N/A	N/A
Structural pest control	novaluron	0.12	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	22.11	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.14	N/A	N/A	N/A
Structural pest control	permethrin	0.05	N/A	N/A	N/A
Structural pest control	phenothrin	0.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	26.35	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.01	N/A	N/A	N/A
Structural pest control	prallethrin	0.95	N/A	N/A	N/A
Structural pest control	pyrethrins	8.69	N/A	N/A	N/A
Structural pest control	pyriproxyfen	3.6	N/A	N/A	N/A
Structural pest control	silica aerogel	12.47	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	0.03	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	68.86	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Sudangrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	80.0	A
Sudangrass	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	159.41	14	580.43	A
Sudangrass	atrazine	5,419.24	55	3,649.21	A
Sudangrass	atrazine, other related	106.49	55	3,649.21	A
Sudangrass	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.2	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.65	16	924.38	A
Sudangrass	bromoxynil octanoate	49.67	1	72.0	A
Sudangrass	carfentrazone-ethyl	2.34	5	134.0	A
Sudangrass	citric acid	4.91	4	270.38	A
Sudangrass	2,4-d, dimethylamine salt	626.58	8	439.0	A
Sudangrass	diethylene glycol	7.49	5	352.0	A
Sudangrass	dimethylpolysiloxane	0.01	1	72.0	A
Sudangrass	esfenvalerate	2.58	1	68.0	A
Sudangrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	124.37	11	644.0	A
Sudangrass	flupyradifurone	31.7	3	200.0	A
Sudangrass	glyphosate, isopropylamine salt	206.87	4	148.0	A
Sudangrass	glyphosate, potassium salt	675.8	1	123.0	A
Sudangrass	isopropyl alcohol	0.09	1	80.0	A
Sudangrass	isopropylamine dodecylbenzene sulfonate	2.5	3	197.38	A
Sudangrass	methoxyfenozide	10.8	1	68.0	A
Sudangrass	methylated soybean oil	69.74	5	435.0	A
Sudangrass	mineral oil	3,817.73	50	3,084.71	A
Sudangrass	4-nonylphenol, formaldehyde resin, propoxylated	42.2	11	644.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.9	17	1,271.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.32	7	365.0	A
Sudangrass	organosilicone, poly oxyalkylene ether copolymer	6.0	3	200.0	A
Sudangrass	polyacrylamide polymer	2.41	3	235.0	A
Sudangrass	polyalkene oxide modified heptamethyl trisiloxane	1.51	2	235.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	polybutenes	22.21	11	644.0	A
Sudangrass	polyoxyethylene dioleate	0.12	3	200.0	A
Sudangrass	polyoxyethylene sorbitan monooleate	9.99	3	197.38	A
Sudangrass	polyoxyethylene sorbitan trioleate	65.79	3	197.38	A
Sudangrass	tall oil	29.68	7	435.0	A
Sudangrass	tall oil fatty acids	287.99	20	1,393.9	A
Sudangrass	thiram	0.2	N/A	100.0	P
Sudangrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.93	4	270.38	A
Sudangrass	triethanolamine	0.59	6	355.0	A
Sudangrass	urea dihydrogen sulfate	2.36	4	270.38	A
Sudangrass	vinyl polymer	0.58	3	150.5	A
Sugarbeet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	201.15	66	4,120.0	A
Sugarbeet	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	146.09	58	3,240.0	A
Sugarbeet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	41.64	20	1,376.0	A
Sugarbeet	alpha-pinene beta-pinene copolymer	553.34	29	2,000.0	A
Sugarbeet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	247.14	67	4,652.01	A
Sugarbeet	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	675.63	58	4,201.0	A
Sugarbeet	alkyl (c8,c10) polyglucoside	1,486.82	68	5,478.6	A
Sugarbeet	ammonium nitrate	701.56	45	3,598.0	A
Sugarbeet	ammonium propionate	861.76	42	3,498.0	A
Sugarbeet	ammonium sulfate	2,814.26	161	12,633.72	A
Sugarbeet	azoxystrobin	135.01	10	660.0	A
Sugarbeet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	151.2	8	542.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	478.25	10	643.5	A
Sugarbeet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	349.5	180	12,582.0	A
Sugarbeet	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	140.58	42	2,850.5	A
Sugarbeet	carbaryl	18,077.1	195	14,377.5	A
Sugarbeet	carfentrazone-ethyl	4.07	3	231.0	A
Sugarbeet	castor oil ethoxylate	8.46	3	165.0	A
Sugarbeet	chlorantraniliprole	1,413.85	242	19,161.6	A
Sugarbeet	citric acid	607.12	183	13,771.72	A
Sugarbeet	clethodim	312.98	16	1,410.3	A
Sugarbeet	clopyralid, monoethanolamine salt	968.79	40	3,905.7	A
Sugarbeet	corn syrup	31.08	2	165.0	A
Sugarbeet	zeta-cypermethrin	364.87	113	8,272.0	A
Sugarbeet	desmedipham	13.18	2	157.0	A
Sugarbeet	diethylene glycol	641.35	178	12,282.7	A
Sugarbeet	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	7.6	8	689.0	A
Sugarbeet	dimethylpolysiloxane	36.92	206	16,488.9	A
Sugarbeet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.6	6	462.0	A
Sugarbeet	emulsifiable methylated vegetable oil	337.94	57	3,436.0	A
Sugarbeet	eptc	811.59	7	351.0	A
Sugarbeet	esfenvalerate	2,611.79	826	58,291.86	A
Sugarbeet	fatty acids, mixed	51.79	8	765.0	A
Sugarbeet	fatty acids, c16-18 and c18-unsaturated, branched and linear	26.8	99	6,799.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	771.07	70	4,755.0	A
Sugarbeet	fatty acids derived from tallow	98.86	67	4,652.01	A
Sugarbeet	fluxapyroxad	6.43	3	112.0	A
Sugarbeet	glycerol	881.52	109	7,367.1	A
Sugarbeet	glyphosate, isopropylamine salt	22,157.62	235	17,344.8	A
Sugarbeet	glyphosate, potassium salt	52,094.62	429	32,321.37	A
Sugarbeet	heptamethyltrisiloxane ethoxylated	25.87	14	1,358.0	A
Sugarbeet	imidacloprid	3,237.18	207	16,302.2	A
Sugarbeet	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	1	136.0	A
Sugarbeet	isopropyl alcohol	29.05	88	5,541.2	A
Sugarbeet	isopropylamine dodecylbenzene sulfonate	3.08	8	812.11	A
Sugarbeet	kaolin	285.0	2	20.0	A
Sugarbeet	lecithin	1,028.49	78	6,436.4	A
Sugarbeet	methomyl	9,949.25	227	17,231.02	A
Sugarbeet	methoxyfenozide	3,954.99	445	29,129.5	A
Sugarbeet	methylated silica	1.57	2	165.0	A
Sugarbeet	methylated soybean oil	2,011.75	191	14,658.83	A
Sugarbeet	mineral oil	14,467.66	249	18,217.23	A
Sugarbeet	naled	2,100.93	36	2,156.93	A
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	249.56	70	4,755.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,631.96	507	35,754.94	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.65	2	206.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	707.57	104	8,385.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.5	3	190.0	A
Sugarbeet	oleic acid	42.17	15	1,060.0	A
Sugarbeet	oleic acid, methyl ester	480.77	19	1,696.0	A
Sugarbeet	organosilicone, poly oxyalkylene ether copolymer	71.87	47	3,336.0	A
Sugarbeet	purpureocillium lilacium strain 251	19.2	1	75.0	A
Sugarbeet	petroleum oil, paraffin based	103.8	3	190.0	A
Sugarbeet	phenmedipham	13.18	2	157.0	A
Sugarbeet	phosphoric acid	335.28	147	10,159.32	A
Sugarbeet	polyacrylamide polymer	10.05	14	794.0	A
Sugarbeet	polyacrylic polymer	15.83	52	4,002.72	A
Sugarbeet	polyalkene oxide modified heptamethyl trisiloxane	42.07	57	4,020.43	A
Sugarbeet	polybutenes	141.71	70	4,755.0	A
Sugarbeet	polyether modified polysiloxane	45.9	65	4,243.0	A
Sugarbeet	polyethoxylated castor oil	5.01	7	660.0	A
Sugarbeet	polyethylene glycol	131.41	24	2,000.2	A
Sugarbeet	polyethylene glycol oleate	17.6	8	689.0	A
Sugarbeet	polymerized acrylic acid	294.88	27	2,206.0	A
Sugarbeet	polyoxyethylene dioleate	1.5	47	3,336.0	A
Sugarbeet	polyoxyethylene polyoxypropylene	44.66	12	810.0	A
Sugarbeet	polyoxyethylene sorbitol, mixed ether ester	356.93	6	466.0	A
Sugarbeet	polyoxyethylene sorbitan mixed fatty acid esters	16.01	3	190.0	A
Sugarbeet	polyoxyethylene sorbitan monooleate	12.33	8	812.11	A
Sugarbeet	polyoxyethylene sorbitan trioleate	81.19	8	812.11	A
Sugarbeet	polyoxyethylene soybean oil fatty acid ester	63.46	3	165.0	A
Sugarbeet	polysorbate 65	170.59	38	2,597.22	A
Sugarbeet	propiconazole	1,446.57	153	11,197.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	pyraclostrobin	203.67	20	1,309.0	A
Sugarbeet	pyraflufen-ethyl	0.14	2	87.0	A
Sugarbeet	sodium diisooctylsulfosuccinate	13.4	99	6,799.1	A
Sugarbeet	sodium hydroxide	13.92	10	568.0	A
Sugarbeet	sodium polyacrylate	6.8	15	1,292.0	A
Sugarbeet	sodium xylene sulfonate	87.09	99	6,799.1	A
Sugarbeet	sorbitan fatty acid esters	3.5	3	190.0	A
Sugarbeet	sorbitan trioleate	170.59	38	2,597.22	A
Sugarbeet	spinetoram	78.8	29	2,693.0	A
Sugarbeet	sulfur	530,670.51	343	23,845.41	A
Sugarbeet	tall oil	184.55	75	4,407.9	A
Sugarbeet	tall oil fatty acids	1,258.79	102	8,020.0	A
Sugarbeet	tetraconazole	0.42	2	4.0	A
Sugarbeet	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	108.24	79	5,703.0	A
Sugarbeet	triethanolamine	1.79	14	1,002.9	A
Sugarbeet	triflurosulfuron-methyl	139.78	65	5,842.26	A
Sugarbeet	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.6	13	1,222.0	A
Sugarbeet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	346.81	109	7,812.4	A
Sugarbeet	urea dihydrogen sulfate	64.94	79	5,703.0	A
Sugarbeet	vinyl polymer	17.49	48	3,796.0	A
Sugarcane	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	21.5	2	95.0	A
Sugarcane	atrazine	293.04	3	123.0	A
Sugarcane	atrazine, other related	5.56	3	123.0	A
Sugarcane	carfentrazone-ethyl	2.12	3	105.0	A
Sugarcane	halosulfuron-methyl	0.47	1	10.0	A
Sugarcane	mineral oil	108.08	3	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarcane	pendimethalin	75.76	1	28.0	A
Sugarcane	polyoxyethylene sorbitol, mixed ether ester	15.12	1	10.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.09	3	246.0	A
Sunflower	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	7.43	2	108.0	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	50.0	A
Sunflower	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	12.29	1	70.0	A
Sunflower	alkyl (c8,c10) polyglucoside	58.72	2	208.0	A
Sunflower	ammonium nitrate	27.96	2	208.0	A
Sunflower	ammonium sulfate	111.66	9	754.0	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.84	10	873.0	A
Sunflower	chlorantraniliprole	33.89	35	2,912.0	A
Sunflower	citric acid	21.64	14	1,116.0	A
Sunflower	clethodim	9.69	1	145.0	A
Sunflower	diethylene glycol	4.48	4	216.0	A
Sunflower	dimethylpolysiloxane	0.26	4	484.0	A
Sunflower	emulsifiable methylated vegetable oil	38.73	3	246.0	A
Sunflower	ethalfluralin	1,293.74	15	1,237.0	A
Sunflower	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.39	2	208.0	A
Sunflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.69	3	303.0	A
Sunflower	fatty acids derived from tallow	1.23	1	50.0	A
Sunflower	flonicamid	12.08	1	138.0	A
Sunflower	fluxapyroxad	58.19	11	906.0	A
Sunflower	glycerol	48.58	3	278.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	glyphosate, isopropylamine salt	916.16	7	635.0	A
Sunflower	glyphosate, potassium salt	1,353.47	6	518.0	A
Sunflower	hydrogen peroxide	1.87	1	70.0	A
Sunflower	isopropyl alcohol	4.45	4	384.0	A
Sunflower	methylated soybean oil	447.63	22	1,689.0	A
Sunflower	mineral oil	59.99	1	70.0	A
Sunflower	myclobutanil	5.26	1	70.0	A
Sunflower	4-nonylphenol, formaldehyde resin, propoxylated	12.46	3	303.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	138.7	28	2,281.0	A
Sunflower	oleic acid	1.14	1	101.0	A
Sunflower	organosilicone, poly oxyalkylene ether copolymer	3.0	2	108.0	A
Sunflower	pendimethalin	414.53	5	358.67	A
Sunflower	peroxyacetic acid	0.14	1	70.0	A
Sunflower	phosphoric acid	18.92	10	792.0	A
Sunflower	polyacrylamide polymer	0.73	1	70.0	A
Sunflower	polyacrylic polymer	1.34	6	476.0	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	15.77	17	1,391.0	A
Sunflower	polybutenes	6.84	3	303.0	A
Sunflower	polyether modified polysiloxane	13.5	5	386.0	A
Sunflower	polyethoxylated castor oil	3.8	2	140.0	A
Sunflower	polyethylene glycol	26.51	2	276.0	A
Sunflower	polyoxyethylene dioleate	0.06	2	108.0	A
Sunflower	pyraclostrobin	127.52	13	988.0	A
Sunflower	sodium diisooctylsulfosuccinate	0.7	2	208.0	A
Sunflower	sodium hydroxide	1.47	1	70.0	A
Sunflower	sodium xylene sulfonate	4.53	2	208.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	sulfur	1,568.02	1	54.0	A
Sunflower	tall oil	4.61	2	108.0	A
Sunflower	tall oil fatty acids	8.45	1	50.0	A
Sunflower	tribenuron-methyl	4.78	8	525.0	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.39	7	570.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.64	4	296.0	A
Sunflower	urea dihydrogen sulfate	8.63	7	570.0	A
Swiss chard	acetamiprid	0.46	1	6.2	A
Swiss chard	alpha-pinene beta-pinene copolymer	14.72	2	11.47	A
Swiss chard	ametocradin	34.08	12	126.33	A
Swiss chard	azadirachtin	8.71	43	282.68	A
Swiss chard	azoxystrobin	1.31	1	5.8	A
Swiss chard	bacillus amyloliquefaciens strain d747	761.32	20	156.55	A
Swiss chard	bacillus amyloliquefaciens strain f727	518.93	7	85.45	A
Swiss chard	bacillus mycoides isolate j	7.53	14	75.56	A
Swiss chard	bacillus pumilus, strain qst 2808	0.41	2	5.4	A
Swiss chard	bacillus amyloliquefaciens strain mbi 600	2.11	4	39.42	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.08	1	2.16	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.09	1	14.9	A
Swiss chard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.03	24	302.35	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	137.97	2	21.73	A
Swiss chard	chlorantraniliprole	0.34	1	5.15	A
Swiss chard	clarified hydrophobic extract of neem oil	28.47	1	14.9	A
Swiss chard	copper octanoate	73.04	15	161.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	beta-cyfluthrin	4.92	11	182.4	A
Swiss chard	diatomaceous earth	194.99	2	11.47	A
Swiss chard	dimethomorph	25.59	12	126.33	A
Swiss chard	dimethylpolysiloxane	0.36	4	18.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	2	11.47	A
Swiss chard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.05	24	302.35	A
Swiss chard	fenamidone	5.7	5	24.62	A
Swiss chard	flonicamid	3.29	11	37.63	A
Swiss chard	fluopicolide	3.44	6	27.72	A
Swiss chard	flupyradifurone	8.72	6	51.17	A
Swiss chard	hydrogen peroxide	1,109.68	90	926.88	A
Swiss chard	imidacloprid	34.36	2	88.5	A
Swiss chard	lecithin	0.41	1	4.2	A
Swiss chard	mandipropamid	17.65	23	141.4	A
Swiss chard	margosa oil	14.53	4	22.5	A
Swiss chard	methylated soybean oil	0.2	1	4.2	A
Swiss chard	mineral oil	4.12	2	11.47	A
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	13.85	24	302.35	A
Swiss chard	oleic acid	0.26	4	8.05	A
Swiss chard	oleic acid, ethyl ester	3.64	5	28.0	A
Swiss chard	permethrin	11.84	13	66.5	A
Swiss chard	peroxyacetic acid	322.9	90	926.88	A
Swiss chard	polybutenes	7.35	24	302.35	A
Swiss chard	polyether modified polysiloxane	1.82	4	13.69	A
Swiss chard	polyethylene glycol stearate	0.91	5	28.0	A
Swiss chard	polyoxyethylene polyoxypropylene	1.43	4	18.0	A
Swiss chard	potash soap	42.05	3	10.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	potassium phosphite	105.91	15	70.24	A
Swiss chard	potassium silicate	72.15	1	23.7	A
Swiss chard	pyraclostrobin	2.4	3	13.2	A
Swiss chard	pyrethrins	29.32	109	853.62	A
Swiss chard	qst 713 strain of dried bacillus subtilis	2.45	2	21.73	A
Swiss chard	spinetoram	11.52	25	234.1	A
Swiss chard	spinosad	145.8	228	1,580.44	A
Swiss chard	spirotetramat	15.92	21	206.35	A
Swiss chard	thiamethoxam	0.62	2	12.67	A
Swiss chard	thiram	13.29	N/A	8,221.63	P
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.2	1	4.2	A
Tangelo	abamectin	4.34	7	185.0	A
Tangelo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.58	1	40.0	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.13	7	280.0	A
Tangelo	carfentrazone-ethyl	0.79	3	120.0	A
Tangelo	citric acid	1.31	7	280.0	A
Tangelo	fatty acids derived from tallow	4.63	1	40.0	A
Tangelo	fenpropathrin	81.33	9	260.0	A
Tangelo	glyphosate, potassium salt	328.24	7	280.0	A
Tangelo	imidacloprid	208.31	9	425.09	A
Tangelo	kaolin	1,198.52	1	19.0	A
Tangelo	methylated soybean oil	468.91	25	647.0	A
Tangelo	mineral oil	919.04	2	72.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54.21	26	687.0	A
Tangelo	polyether modified polysiloxane	73.08	25	647.0	A
Tangelo	polyethoxylated castor oil	24.36	25	647.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	spinetoram	20.34	8	217.0	A
Tangelo	spinosad	6.2	2	38.0	A
Tangelo	sulfur	751.97	3	62.0	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	7	280.0	A
Tangelo	urea dihydrogen sulfate	0.63	7	280.0	A
Tangerine	abamectin	2.97	9	268.5	A
Tangerine	bacillus amyloliquefaciens strain mbi 600	1.69	2	41.0	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	57.22	19	920.0	A
Tangerine	carfentrazone-ethyl	2.23	7	320.0	A
Tangerine	citric acid	66.02	19	920.0	A
Tangerine	cyantraniliprole	4.2	4	113.0	A
Tangerine	cyflumetofen	9.5	2	40.0	A
Tangerine	dimethylpolysiloxane	0.03	1	32.0	A
Tangerine	fatty acids, mixed	0.65	1	30.0	A
Tangerine	fenpropathrin	221.04	23	756.7	A
Tangerine	flupyradifurone	4.02	2	100.0	A
Tangerine	fluxapyroxad	3.0	2	34.5	A
Tangerine	glyphosate, potassium salt	1,312.98	19	920.0	A
Tangerine	heptamethyltrisiloxane ethoxylated	1.35	1	32.0	A
Tangerine	imidacloprid	176.59	14	355.92	A
Tangerine	kaolin	10,538.92	8	179.0	A
Tangerine	lecithin	15.12	1	30.0	A
Tangerine	methylated soybean oil	624.45	45	1,049.25	A
Tangerine	mineral oil	5,793.12	19	650.49	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	74.76	46	1,079.25	A
Tangerine	oleic acid, methyl ester	8.97	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	7.22	9	380.25	A
Tangerine	polyether modified polysiloxane	74.82	36	669.0	A
Tangerine	polyethoxylated castor oil	24.94	36	669.0	A
Tangerine	propionic acid	15.12	1	30.0	A
Tangerine	pyraclostrobin	5.99	2	34.5	A
Tangerine	pyriproxyfen	4.08	2	38.0	A
Tangerine	spinetoram	55.93	29	596.61	A
Tangerine	spinosad	13.87	5	85.0	A
Tangerine	spirotetramat	7.87	3	50.0	A
Tangerine	sulfur	594.3	3	49.0	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	52.82	19	920.0	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.65	1	32.0	A
Tangerine	urea dihydrogen sulfate	31.69	19	920.0	A
Tomatillo	thiram	0.16	N/A	160.0	P
Tomato	thiram	10.37	N/A	7,364.39	P
Turnip	thiram	8.68	N/A	3,783.52	P
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	109.03	6	646.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.41	3	159.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.35	8	116.0	A
Uncultivated ag	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	232.38	33	2,445.6	A
Uncultivated ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	27.19	4	289.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	38.71	10	647.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	369.24	39	1,822.8	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	1,809.02	98	6,335.2	A
Uncultivated ag	ammonium nonanoate	895.59	6	158.93	A
Uncultivated ag	ammonium nitrate	631.73	55	3,440.1	A
Uncultivated ag	ammonium propionate	81.25	4	214.7	A
Uncultivated ag	ammonium sulfate	4,536.05	163	8,581.25	A
Uncultivated ag	aromatic 200	45.81	1	75.0	A
Uncultivated ag	atrazine	58.55	1	35.0	A
Uncultivated ag	atrazine, other related	1.24	1	35.0	A
Uncultivated ag	benefin	222.6	3	205.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	158.54	144	6,417.03	A
Uncultivated ag	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	32.29	3	354.0	A
Uncultivated ag	carbaryl	229.2	2	161.0	A
Uncultivated ag	carfentrazone-ethyl	79.5	89	5,126.21	A
Uncultivated ag	castor oil ethoxylate	8.2	5	154.0	A
Uncultivated ag	citric acid	164.5	151	6,956.48	A
Uncultivated ag	clethodim	592.76	22	1,536.0	A
Uncultivated ag	clopyralid, monoethanolamine salt	15.81	1	60.0	A
Uncultivated ag	corn syrup	754.22	36	2,653.6	A
Uncultivated ag	beta-cyfluthrin	0.82	4	30.2	A
Uncultivated ag	2,4-d, dimethylamine salt	903.53	9	501.0	A
Uncultivated ag	diethylene glycol	202.83	42	3,202.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	190.08	8	137.31	A
Uncultivated ag	dimethylpolysiloxane	1.31	58	3,550.5	A
Uncultivated ag	eptc	26,072.38	148	9,281.9	A
Uncultivated ag	esfenvalerate	3.28	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, mixed	5.56	14	778.1	A
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.58	6	358.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	195.89	19	524.3	A
Uncultivated ag	fatty acids derived from tallow	15.48	10	647.7	A
Uncultivated ag	glycerol	128.89	23	936.05	A
Uncultivated ag	glyphosate, isopropylamine salt	24,531.69	212	10,853.15	A
Uncultivated ag	glyphosate, potassium salt	38,792.05	302	13,368.81	A
Uncultivated ag	halosulfuron-methyl	2.35	1	57.0	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.0	3	47.0	A
Uncultivated ag	hydrogen peroxide	0.77	4	30.2	A
Uncultivated ag	imazapyr, isopropylamine salt	18.94	1	11.0	A
Uncultivated ag	indoxacarb	3.12	1	68.0	A
Uncultivated ag	isodecyl alcohol	27.26	6	646.0	A
Uncultivated ag	isopropyl alcohol	10.68	37	2,647.6	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.47	2	76.0	A
Uncultivated ag	lambda-cyhalothrin	5.72	4	198.0	A
Uncultivated ag	lecithin	231.98	50	1,539.9	A
Uncultivated ag	methylated silica	38.03	36	2,653.6	A
Uncultivated ag	methylated soybean oil	352.83	39	1,346.8	A
Uncultivated ag	mineral oil	4,448.99	106	5,689.91	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	52.58	19	524.3	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	561.08	126	7,619.81	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	62.85	13	771.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.88	4	160.0	A
Uncultivated ag	oleic acid	48.58	11	356.0	A
Uncultivated ag	oleic acid, methyl ester	76.31	8	116.0	A
Uncultivated ag	oxyfluorfen	92.76	4	257.0	A
Uncultivated ag	purpureocillium lilacium strain 251	12.6	1	35.0	A
Uncultivated ag	paraquat dichloride	96.53	1	72.0	A
Uncultivated ag	pendimethalin	274.66	5	194.0	A
Uncultivated ag	peroxyacetic acid	0.06	4	30.2	A
Uncultivated ag	petroleum oil, paraffin based	182.32	4	160.0	A
Uncultivated ag	phosphoric acid	61.29	27	1,126.05	A
Uncultivated ag	polyacrylamide polymer	11.68	18	693.05	A
Uncultivated ag	polyacrylic polymer	2.2	6	346.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	9.7	6	504.0	A
Uncultivated ag	polybutenes	39.61	19	524.3	A
Uncultivated ag	polyether modified polysiloxane	0.98	1	75.0	A
Uncultivated ag	polyethoxylated castor oil	0.33	1	75.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	302.48	5	461.0	A
Uncultivated ag	polyoxyethylene sorbitan mixed fatty acid esters	28.12	4	160.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	1.87	2	76.0	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	12.3	2	76.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	61.49	5	154.0	A
Uncultivated ag	polysorbate 65	22.0	10	657.5	A
Uncultivated ag	propionic acid	129.76	14	778.1	A
Uncultivated ag	propylene glycol	29.44	6	646.0	A
Uncultivated ag	propyzamide	74.56	1	69.5	A
Uncultivated ag	pyraflufen-ethyl	0.61	6	213.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	saflufenacil	4.05	2	145.0	A
Uncultivated ag	sodium diisooctylsulfosuccinate	0.79	6	358.0	A
Uncultivated ag	sodium hydroxide	21.88	17	578.05	A
Uncultivated ag	sodium polyacrylate	2.03	4	214.7	A
Uncultivated ag	sodium xylene sulfonate	5.14	6	358.0	A
Uncultivated ag	sorbitan fatty acid esters	6.15	4	160.0	A
Uncultivated ag	sorbitan trioleate	22.0	10	657.5	A
Uncultivated ag	spinetoram	1.42	4	30.2	A
Uncultivated ag	tall oil	202.16	47	3,156.6	A
Uncultivated ag	tall oil fatty acids	252.75	47	2,649.61	A
Uncultivated ag	triclopyr, triethylamine salt	2.19	1	11.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	101.53	125	5,892.73	A
Uncultivated ag	triethanolamine	1.04	9	557.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.93	28	645.8	A
Uncultivated ag	urea dihydrogen sulfate	50.35	124	5,817.73	A
Uncultivated ag	vinyl polymer	6.04	29	1,655.5	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.28	N/A	260.0	A
Uncultivated non-ag	citric acid	2.63	N/A	260.0	A
Uncultivated non-ag	glyphosate, potassium salt	275.84	N/A	272.5	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.11	N/A	260.0	A
Uncultivated non-ag	urea dihydrogen sulfate	1.26	N/A	260.0	A
Vegetable	thiram	312.71	N/A	250,841.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	4.64	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	529.87	N/A	1.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	204.43	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.63	N/A	1.0	U
Water (industrial)	nabam	1,075.41	N/A	1.0	U
Water (industrial)	sodium bromide	9,441.9	N/A	21.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	68,435.12	N/A	12.0	U
Water (industrial)	sodium dimethyl dithio carbamate	1,075.41	N/A	1.0	U
Water (industrial)	sodium hypochlorite	922.95	N/A	6.0	U
Water filters & filtration systems	polyoxin d, zinc salt	0.55	1	12.49	A
Watermelon	abamectin	0.53	2	28.0	A
Watermelon	acetamiprid	2.45	2	28.0	A
Watermelon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.52	5	81.0	A
Watermelon	alpha-pinene beta-pinene copolymer	13.16	3	78.19	A
Watermelon	ammonium propionate	13.2	2	122.0	A
Watermelon	ammonium sulfate	3.3	2	122.0	A
Watermelon	azadirachtin	1.01	2	40.4	A
Watermelon	azoxystrobin	52.61	13	276.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	41.27	1	48.12	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.9	3	64.19	A
Watermelon	bifenthrin	19.48	11	248.94	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.85	6	84.0	A
Watermelon	chlorantraniliprole	18.48	3	192.0	A
Watermelon	chlorthal-dimethyl	196.22	4	66.0	A
Watermelon	citric acid	6.6	2	122.0	A
Watermelon	clethodim	2.42	2	28.0	A
Watermelon	cyantraniliprole	11.98	4	118.0	A
Watermelon	cyflufenamid	6.59	10	304.0	A
Watermelon	diethylene glycol	3.62	5	81.0	A
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	3	78.19	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.57	6	84.0	A
Watermelon	fenpyroximate	20.49	3	192.0	A
Watermelon	flutriafol	51.98	19	456.96	A
Watermelon	glyphosate, potassium salt	487.89	11	318.82	A
Watermelon	imidacloprid	51.02	5	136.0	A
Watermelon	isodecyl alcohol	2.13	5	81.0	A
Watermelon	lecithin	71.21	10	610.0	A
Watermelon	mefenoxam	46.4	4	121.0	A
Watermelon	methoxyfenozide	81.78	31	634.88	A
Watermelon	methylated soybean oil	79.98	19	844.0	A
Watermelon	mineral oil	3.69	3	78.19	A
Watermelon	myclobutanil	39.0	9	321.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	8.68	6	84.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.62	9	234.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.57	2	122.0	A
Watermelon	purpureocillium lilacinum strain 251	31.2	4	174.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.3	2	28.0	A
Watermelon	polybutenes	4.57	6	84.0	A
Watermelon	polyether modified polysiloxane	5.97	7	206.0	A
Watermelon	polyethoxylated castor oil	1.99	7	206.0	A
Watermelon	propylene glycol	2.3	5	81.0	A
Watermelon	pyrethrins	0.84	1	21.0	A
Watermelon	quinoxifen	41.26	18	482.94	A
Watermelon	sodium polyacrylate	0.33	2	122.0	A
Watermelon	spinetoram	17.32	6	348.0	A
Watermelon	spinosad	5.55	4	87.5	A
Watermelon	spiromesifen	39.88	8	331.0	A
Watermelon	streptomyces lydicus wyec 108	0.01	2	29.0	A
Watermelon	sulfur	5,790.05	36	880.02	A
Watermelon	tall oil fatty acids	2.56	5	81.0	A
Watermelon	thiram	15.71	N/A	15,633.91	P
Watermelon	triflumizole	30.32	9	193.95	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.61	10	610.0	A
Wheat	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	12.33	2	98.0	A
Wheat	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.0	12	388.6	A
Wheat	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	255.58	17	915.0	A
Wheat	alkyl (c8,c10) polyglucoside	156.98	24	917.0	A
Wheat	ammonium nitrate	45.75	5	282.0	A
Wheat	ammonium propionate	2.36	1	10.0	A
Wheat	ammonium sulfate	280.27	22	861.0	A
Wheat	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	42.47	1	62.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	153.44	61	2,854.48	A
Wheat	bromoxynil heptanoate	73.92	6	286.6	A
Wheat	bromoxynil octanoate	2,216.57	74	3,912.63	A
Wheat	chlorantraniliprole	0.36	1	46.0	A
Wheat	citric acid	21.1	19	1,204.03	A
Wheat	clopyralid, monoethanolamine salt	1.46	1	9.0	A
Wheat	corn syrup	27.97	4	284.0	A
Wheat	cottonseed oil	46.13	5	103.4	A
Wheat	2,4-d, dimethylamine salt	2,818.7	36	2,905.0	A
Wheat	diethylene glycol	6.69	3	144.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	323.78	12	824.0	A
Wheat	dimethoate	100.04	3	206.0	A
Wheat	dimethylpolysiloxane	0.09	5	282.0	A
Wheat	fatty acids, mixed	0.84	9	166.0	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.9	3	156.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	489.55	44	1,732.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	fatty acids derived from tallow	5.2	12	388.6	A
Wheat	fenoxaprop-p-ethyl	8.51	5	103.4	A
Wheat	flupyradifurone	26.14	6	286.6	A
Wheat	fluxapyroxad	18.66	6	286.6	A
Wheat	glycerol	27.78	3	156.0	A
Wheat	glyphosate, potassium salt	275.84	1	72.0	A
Wheat	isodecyl alcohol	3.08	2	98.0	A
Wheat	isopropyl alcohol	2.01	4	252.0	A
Wheat	isopropylamine dodecylbenzene sulfonate	0.65	1	72.0	A
Wheat	lambda-cyhalothrin	34.47	25	1,253.0	A
Wheat	lecithin	168.12	17	790.6	A
Wheat	mesosulfuron-methyl	64.07	97	5,519.63	A
Wheat	methylated silica	1.41	4	284.0	A
Wheat	methylated soybean oil	392.93	36	1,605.98	A
Wheat	mineral oil	3,071.76	62	3,775.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	154.68	44	1,732.45	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	158.3	81	2,985.38	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.26	3	205.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.9	20	959.0	A
Wheat	oleic acid	39.97	23	581.45	A
Wheat	pendimethalin	1,285.52	25	1,025.5	A
Wheat	phosphoric acid	11.49	4	278.0	A
Wheat	polyacrylamide polymer	2.88	5	293.0	A
Wheat	polyacrylic polymer	0.38	1	72.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	5.06	20	610.38	A
Wheat	polybutenes	91.23	44	1,732.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyether modified polysiloxane	5.46	5	166.0	A
Wheat	polyethoxylated castor oil	1.82	5	166.0	A
Wheat	polyoxyethylene sorbitol, mixed ether ester	936.97	17	1,365.0	A
Wheat	polyoxyethylene sorbitan monooleate	2.62	1	72.0	A
Wheat	polyoxyethylene sorbitan trioleate	17.22	1	72.0	A
Wheat	polysaccharide polymer	0.3	4	213.0	A
Wheat	polysiloxane	0.3	11	213.0	A
Wheat	propiconazole	14.33	3	142.0	A
Wheat	propionic acid	19.59	9	166.0	A
Wheat	propylene glycol	3.33	2	98.0	A
Wheat	pyraclostrobin	76.64	25	616.0	A
Wheat	pyraflufen-ethyl	0.05	3	27.6	A
Wheat	pyroxsulam	12.46	41	944.53	A
Wheat	sodium diisooctylsulfosuccinate	0.45	3	156.0	A
Wheat	sodium polyacrylate	0.06	1	10.0	A
Wheat	sodium xylene sulfonate	2.91	3	156.0	A
Wheat	tall oil	104.73	20	995.0	A
Wheat	tall oil fatty acids	39.57	7	364.0	A
Wheat	tribenuron-methyl	27.7	54	1,805.4	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	15.32	17	1,122.03	A
Wheat	triethanolamine	2.17	19	949.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.26	8	624.6	A
Wheat	urea dihydrogen sulfate	9.19	17	1,122.03	A
Wheat	vinyl polymer	1.79	8	470.0	A