

**2020 Use by active ingredient (pounds)- Revised reporting**

<b>Active Ingredients</b>	<b>Pounds</b>
(E,Z)-2,13-Octadecadien-1-ol	0.0005
(E,Z)-2,13-Octadecadien-1-yl Acetate	0.0098
(S)-Hydroprene	39.8299
(S)-Methoprene	0.4786
(Z,Z)-3,13-Octadecadien-1-ol	0.0027
(Z,Z)-3,13-Octadecadien-1-yl Acetate	0.1437
1,3-dichloro-5,5-dimethylhydantoin	11.8851
1,3-dichloro-5-ethyl-5-methylhydantoin	6.5389
1-bromo-3-chloro-5,5-dimethylhydantoin	22.2898
1-Naphthaleneacetic acid	0.2033
2,2-Dibromo-3-nitrilopropionamide	31839.0800
2,4-D	3769.1595
2,4-DP	4.3620
2-Bromo-2-nitropropane-1,3-diol	840.3040
2-Methyl-4-isothiazolin-3-one	2307.0727
2-Phenethyl Propionate	66.5289
3-Indolebutyric acid	0.0170
5-Chloro-2-methyl-4-isothiazolin-3-one	6882.8891
6-benzyladenine	0.6270
Abamectin	2.0995
Acephate	18.3336
Acetamiprid	30.0503
Acetochlor	18159.4660
Acibenzolar-S-methyl	4.9878
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	7.6707
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	4.0800
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	4.0800
Aluminum tris	840.4780
Aminocyclopyrachlor	148.1000
Aminopyralid	71.6518
Ammonium Noanoate	11.1870
Amorphous Silica	31.6177
Amorphous Silica Dioxide	0.0133
Ancymidol	0.0001
Atrazine	61559.7594
Aviglycine	0.1101
Azadirachtin	0.2485
Azoxystrobin	74.1089
Bacillus amyloliquefaciens	164.6169
Bacillus sphaericus 2362	0.0540
Bacillus subtilis	0.0253
Bacillus thuringiensis subsp. Israelensis	0.0090
Bacillus thuringiensis subsp. Kurstaki	0.1875

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Beauveria bassiana	5.9549
Benefin	6.1275
Bensulide	2.0000
Benzovindiflupyr	0.0469
Bicyclopyrone	574.3080
Bifenazate	3.4800
Bifenthrin	658.2795
Borax	7619.2838
Boric acid	0.2000
Boscalid	77.7722
Brodifacoum	0.3925
Bromadiolone	0.8899
Bromethalin	0.0016
Captan	1204.8300
Carbaryl	80.9678
Carbendazim	0.0013
Carfentrazone	14.4869
Castor oil	7.5022
Cedar Oil	253.0218
Charcoal	14.3700
Chlorantraniliprole	183.4679
Chlorfenapyr	110.0894
Chlorimuron ethyl	0.3526
Chlorophacinone	0.0289
Chlorothalonil	11669.7770
Chlorsulfuron	8.8575
Cholecalciferol	0.0733
Cinnamon Oil	104.9030
Citric Acid	0.1390
Citronella Oil	2.9601
Clethodim	1.8188
Clomazone	0.7500
Clopyralid	1223.4197
Cloransulam-methyl	8.8704
Clothianidin	19.3610
Clove oil	0.5500
Copper	0.0250
Copper Carbonate	301.6082
Copper diammonia diacetate complex	2.2572
Copper ethanolamine complex	6.8039
Copper Hydroxide	122.0090
Copper Octanoate	4.9648
Copper Oxychloride	4.5894
Corn oil	0.6252

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Cornmint oil	0.0020
Cottonseed oil	0.0080
Cyantraniliprole	3.2234
Cyazofamid	9.7236
Cyclaniliprole	0.0034
Cyflumetofen	1.1907
Cyfluthrin	275.7115
Cypermethrin	6.3952
Cyproconazole	34.6524
Cyprodinil	1.2675
Cytokinin	0.0030
Dazomet	546349.9440
Debacarb	0.0075
Deltamethrin	86.6442
Dicamba	2222.1185
Dichlobenil	1.6450
Dichlorvos	0.3621
Dicrotophos (Bidrin)	0.0520
Didecyl dimethyl ammonium chloride	5.9930
Difenoconazole	2.1424
Difethialone	0.1973
Diflubenzuron	416.6670
Dimethenamid	3.0225
Dinotefuran	27.1815
Diocetyl dimethyl ammonium chloride	1.8763
Diphacinone	0.0746
Diquat	115.9374
Diquat dibromide	0.3361
Disodium octaborate tetrahydrate	708.4953
Dithiopyr	492.7885
d-Limonene	1.4700
DRC-1339	0.0128
Dried blood (porcine/bovine)	125.1494
d-trans Allethrin	0.1998
Emamectin benzoate	1283.7313
Esfenvalerate	0.9434
Ethalfuralin	2.4000
Ethephon	390.7200
Etofenprox	4.1714
Eugenol	9.1568
Extract of Reynoutria sachalinensis	4.8455
Fenoxaprop-ethyl	2.8500
Fenpropathrin	2.4000
Fenvalerate	1.2542

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Fipronil	628.7195
Flonicamid	0.0160
Florasulam	1.3020
Florpyrauxifen-benzyl	11.9700
Fluazinam	605.0854
Fludioxonil	43.5373
Flumetsulam	3.7500
Flumioxazin	0.1500
Fluopyram	37.2158
Fluoxastrobin	30.6723
Fluroxypyr	87.8214
Flurprimidol	197.2189
Fluthiacet-methyl	33.2892
Flutriafol	2.5688
Fluxapyroxad	50.6866
Fomesafen	171.0000
Formaldehyde	2655.8600
Garlic	27.6054
Garlic oil	4.7000
geraniol	20.7061
Glufosinate ammonium	47.7451
Glutaraldehyde	450.6620
Glyphosate	34312.3346
Halauxifen-methyl	0.5500
Halosulfuron-methyl	144.3362
Hexythiazox	0.0550
Hydramethylnon	0.2441
Hydrogen peroxide	1.5572
Imazamox	0.0547
Imazapic	0.0507
Imazapyr	542.9455
Imazethapyr	1.5000
Imidacloprid	1028.0898
Indaziflam	168.9348
Indoxacarb	14.7245
Iprodione	3699.9364
Iron HEDTA	204.8405
Isofetamid	50.7992
Isopropyl Alcohol	233.2413
Isoxaben	3.8428
Lambda-cyhalothrin	574.5089
Lemongrass oil	6.5558
Malathion	133.3230
Mancozeb	998.9250

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Mandestrobin	104.6400
Mandipropamid	0.0832
MCPA	485.5024
Mecoprop	588.3454
Mefenoxam	6.1928
Mefentrifluconazole	25.2620
Mefluidide	4.5600
Mesotrione	4718.2573
Metconazole	3.9075
Methylene bis(thiocyanate)	19059.0000
Methylisothiocyanate	317.6556
Metofluthrin	0.2114
Metolachlor	53002.1890
Metsulfuron methyl	38.2019
Mineral oil	3721.2077
Monosodium methanearsonate	1.3500
Myclobutanil	19.8765
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	0.3935
Naphthalene	2.1000
Neem Oil	72.3420
Nicosulfuron	26.5440
Nitrogen	0.7320
N-Octyl bicycloheptene dicarboximide	33.0988
Novaluron	0.9055
Noviflumuron	0.0215
Octyl Decyl Dimethyl Ammonium Chloride	3.8409
Orthoboric Acid	144.5879
Oryzalin	0.3040
Paclobutrazol	51.4453
Paraquat	36.0000
Pelargonic acid	23.4248
pendimethalin	426.2588
Penoxsulam	1.2450
Pentachloronitrobenzene	72.0000
Penthiopyrad	0.4050
Peppermint oil	155.1856
Permethrin	84.8834
Peroxyacetic Acid	0.2230
Phenothrin	1.1383
Phosmet	7.0000
Phosphoric Acid	18.3960
Phosphorous acid	45.9096
Picoxystrobin	153.9724
Piperonyl butoxide	309.3489

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Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	87.5500
Potassium salts of fatty acids	10.0740
Potassium Sorbate	0.0556
Prallethrin	4.0206
Primisulfuron-methyl	2.5680
Prodiamine	1150.2818
Prohexadione calcium	24.3128
Prometon	2.9450
Propamocarb hydrochloride	104.4180
Propiconazole	426.1822
Prosulfuron	0.8520
Prothioconazole	25.9900
Puriproxyfen	0.0156
Pydiflumetofen	0.8183
Pymetrozine	0.0005
Pyraclostrobin	102.3392
Pyraflufen ethyl	0.2895
Pyrethrins	38.4265
Pyrethrum	0.0450
Pyridalyl	0.0215
Pyrimisulfan	0.0064
Pyriproxyfen	14.4812
Pyroxasulfone	1102.7708
Quinclorac	236.6028
Rimsulfuron	446.8447
Rosemary oil	788.9175
Sesame Oil	1.1500
Sethoxydim	33.4100
Silicon Dioxide	21.5163
Simazine	1571.1500
S-Kinoprene	0.0109
S-methoprene	0.0225
Sodium bromide	8574.4450
Sodium bromosulfamate	4491.7920
Sodium chlorosulfamate	4491.7920
Sodium Fluoride	849.9075
Sodium hypochlorite	12706.9500
Sodium lauryl sulfate	1.2744
Sodium nitrate	27.2003
Soybean Oil	22.7461
Spinetoram	0.0007
Spinosad	23.7140
Spiromesifen	1.6680

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Spirotetramat	0.0800
Streptomyces lydicus	0.0000
Streptomycin Sulfate	4.4352
Sulfentrazone	26.4260
Sulfometuron methyl	267.7158
Sulfur	8.5250
Tebuconazole	1294.4896
Tembotrione	657.3390
Tetramethrin	0.0706
TFM	13782.0800
Thiabendazole Hypophosphite	48.0078
Thiamethoxam	10.0144
Thiencarbazono-methyl	130.0983
Thifensulfuron	115.2835
Thiophanate-methyl	2347.6015
Thiram	77.3880
Thyme oil	74.0722
Thymol	6.4285
Topramezone	0.8148
Triadimefon	108.7470
Tribenuron-methyl	1.0752
Trichlorfon	321.3868
Trichloro-s-triazinetrione	232.2500
Triclopyr	983.8166
Trifloxystrobin	174.7268
Trifluralin	42.8035
Trinexapac-ethyl	142.3978
Triticonazole	2.2876
Uniconazole-P	0.0028
Z-9-Tricosene	0.0227
Zeta-cypermethrin	4.6235
Zinc ion and manganese ethylenebisdithiocarbamate	213.6525
Zinc phosphide	2.7150
<b>Grand Total</b>	<b>893296</b>

**Due to software limitations, numbers are not rounded for significant figures**