



**US Environmental Protection Agency
Office of Pesticide Programs**

**INDEX to COMMON NAMES and
PART 180 TOLERANCE INFORMATION
of PESTICIDE CHEMICALS in FOOD
and FEED COMMODITIES**

August 4, 2008

Note: Pesticide tolerance information is updated in the Code of Federal Regulations on a weekly basis. EPA plans to update these indexes biannually. These indexes are current as of the date indicated in the pdf file. For the latest information on pesticide tolerances, please check the electronic Code of Federal Regulations (eCFR) at http://www.access.gpo.gov/nara/cfr/waisidx_07/40cfrv23_07.html

**INDEX to COMMON NAMES
and PART 180 TOLERANCE INFORMATION
of PESTICIDE CHEMICALS in FOOD and FEED COMMODITIES**

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|---|----------------------|-----------------------------|
| | | | | | | | |
| (Z)-11-hexadecenal | 180.1069 | E | 53939-28-9 | (Z)-11-hexadecenal | Insecticides, Biological | pheromone | 120001, 120003 |
| 1-methylcyclopropene | 180.1220 | E | 3100-04-7 | 1-methylcyclopropene | Plant regulators | ethylene inhibitors | 224459 |
| 2,2,5 trimethyl-3-dichloroacetyl-1,3-oxazolidine | 180.1052 | E | 52836-31-4 | 2,2,5 trimethyl-3-dichloroacetyl-1,3-oxazolidine | Not Found | Not Found | Not Found |
| 2,4-D | 180.142 | Y | 94-75-7 | (2,4-dichlorophenoxy)acetic acid | Herbicides, Plant regulators | phenoxyacetic | 030001 |
| 2,4-D | 180.142 | Y | 94-75-7 | (2,4-dichlorophenoxy)acetic acid | Plant regulators, Herbicides | auxins | 030001 |
| 2,4-DB acid (4-(2,4-dichlorophenoxy)butyric acid) | 180.331 | Y | 94-82-6 | 4-(2,4 dichlorophenoxy)butyric acid | Herbicides | phenoxybutyric | 030801 |
| 2,4-DB acid (4-(2,4-dichlorophenoxy)butyric acid) | 180.331 | Y | 94-82-6 | 4-(2,4-dichlorophenoxy)butyric acid | Herbicides, Plant regulators | phenoxybutyric | 030801 |
| 2,6-diisopropyl-naphthalene (2,6-DIPN) | 180.590 | Y | 24157-81-1 | 2,6-diisopropyl-naphthalene (2,6-DIPN) | Fungicides, Microbiocides, Insecticides | adjuvant | 055803 |
| 2,6-diisopropyl-naphthalene (2,6-DIPN) | 180.590 | Y | 24157-81-1 | 2,6-diisopropyl-naphthalene (2,6-DIPN) | Insecticides, Fungicides, Microbiocides | adjuvant | 055803 |
| 2,6-diisopropyl-naphthalene (2,6-DIPN) | 180.590 | Y | 24157-81-1 | 2,6-diisopropyl-naphthalene (2,6-DIPN) | Microbiocides, Insecticides, Fungicides | adjuvant | 055803 |
| 2-amino-4,5-dihydro-6-methyl-4-propyl-s-triazolo(1,5-alpha)pyrimidin-5-one | 180.1065 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| 3-carbamyl-2,4,6-trichlorobenzoic acid | 180.1110 | E | 83871-85-6 | 3-carbamyl-2,4,6-trichlorobenzoic acid | Not Found | Not Found | 599991 |
| 4-(dichloroacetyl)-1-oxa-4-azaspiro(4.5)decane (MON 4660) | 180.465 | E | 71526-07-3 | 4-(dichloroacetyl)-1-oxa-4-azaspiro(4.5)decane | Herbicides | safeners | 600046 |
| 4-CPA (p-Chlorophenoxyacetic acid) | 180.202 | Y | 122-88-3 | (4-chlorophenoxy)acetic acid | Plant regulators | Chlorophenoxy | 019401 |
| 4-dminopyridine | 180.312 | Y | 504-24-5 | 4-pyridinamine | Avicides | unclassified | 069201 |
| 6-benzyladenine | 180.1150 | E | 1214-39-7 | N-(phenylmethyl)-1H-purin-6-amine | Plant regulators | cytokinins | 116901 |
| Acephate | 180.108 | Y | 30560-19-1 | O,S-dimethyl acetylphosphoramidothioate | Acaricides, Insecticides | phosphoramidothioate | 103301 |
| Acephate | 180.108 | Y | 30560-19-1 | O,S-dimethyl acetylphosphoramidothioate | Insecticides, Acaricides | phosphoramidothioate | 103301 |
| Acequinocyl | 180.599 | Y | 57960-19-7 | 2-(acetyloxy)-3-dodecyl-1,4-naphthalenedione | Acaricides | unclassified | 006329 |
| Acetamiprid | 180.578 | Y | 135410-20-7 | (1E)-N-[(6-chloro-3-pyridinyl)methyl]-N'-cyano-N-methylethanimidamide | Insecticides | pyridylmethylamine | 099050 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|--|--|-------------------|-----------------------------|
| | | | | | | | |
| Acethion (O,O-Diethyl S-[2-(ethylthio)ethyl] phosphorodithioate) | 180.183 | Y | 919-54-0 | Ethyl [(diethoxyphosphinothioyl)thio]acetate | Insecticides | organophosphorus | 334400 |
| Acetic acid | 180.1258 | E | 64-19-7 | Acetic acid | Fungicides, Herbicides, Microbiocides | Not Found | 044001 |
| Acetic acid | 180.1258 | E | 64-19-7 | Acetic acid | Herbicides, Microbiocides, Fungicides | Not Found | 044001 |
| Acetic acid | 180.1258 | E | 64-19-7 | Acetic acid | Microbiocides, Fungicides, Herbicides | Not Found | 044001 |
| Acetochlor | 180.470 | Y | 34256-82-1 | 2-chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide | Herbicides | Chloroacetanilide | 121601, 223300 |
| Acibenzolar-S-methyl | 180.561 | Y | 135158-54-2 | S-methyl 1,2,3-benzothiadiazole-7-carbothioate | Fungicides | unclassified | 061402 |
| Acid blue 9, diammonium salt (F.D.&C.Blue No.1) | 180.1074 | E | 2650-18-2, 3844-45-9 | Acid blue 9, diammonium salt, Acid blue 9, disodium salt | Herbicides | unclassified | 110301 |
| Acifluorfen, sodium salt | 180.383 | Y | 62476-59-9 | Sodium 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate | Herbicides | nitrophenyl ether | 114402, 209800 |
| Acrylate polymer IP3 | 180.1162 | E | 70425-89-7 | Acrylate polymer IP3 | Adjuvant | polymer | Not Found |
| Active and inert ingredients for use in antimicrobial formulations (Food-contact surface sanitizing solutions). | 180.940 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Alachlor | 180.249 | Y | 15972-60-8 | 2-chloro-N-(2,6-diethylphenyl)-N-(methoxymethyl)acetamide | Herbicides | chloroacetanilide | 090501 |
| Aldicarb | 180.269 | Y | 116-06-3 | 2-methyl-2-(methylthio)propanal O-[(methylamino)carbonyl]oxime | Acaricides, Nematicides, Insecticides | carbamate | 098301 |
| Aldicarb | 180.269 | Y | 116-06-3 | 2-methyl-2-(methylthio)propanal O-[(methylamino)carbonyl]oxime | Insecticides, Acaricides, Nematicides | carbamate | 098301 |
| Aldicarb | 180.269 | Y | 116-06-3 | 2-methyl-2-(methylthio)propanal O-[(methylamino)carbonyl]oxime | Nematicides, Insecticides, Acaricides | carbamate | 098301 |
| Allyl isothiocyanate as a component of food grade oil of mustard | 180.1167 | E | 57-06-7 | Allyl isothiocyanate as a component of food grade oil of mustard | Insecticides, Repellents for dogs and cats, Repellents for insects | oil | 004901 |
| Allyl isothiocyanate as a component of food grade oil of mustard | 180.1167 | E | 57-06-7 | Allyl isothiocyanate as a component of food grade oil of mustard | Repellents for dogs and cats, Repellents for insects, Insecticides | oil | 004901 |
| Allyl isothiocyanate as a component of food grade oil of mustard | 180.1167 | E | 57-06-7 | Allyl isothiocyanate as a component of food grade oil of mustard | Repellents for Insects, Insecticides, Repellents for dogs and cats | oil | 004901 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|---|--------------------------|-----------------------------|
| | | | | | | | |
| Alternaria destruens | 180.1256 | E | Not Found | Not Found | Herbicides | microbials | 028301 |
| Aluminum isopropoxide and aluminum secondary butoxide | 180.1091 | E | 555-31-7, 2269-22-9 | Aluminum triisopropylate and Aluminium tri-sec-butoxide | Not Found | Not Found | Not Found |
| Ametryn | 180.258 | Y | 834-12-8 | N-ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine | Herbicides | methylthiothiazine | 080801 |
| Amicarbazone | 180.615 | Y | 129909-90-6 | 4-amino-N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide | Herbicides | amide | 114004 |
| Aminopyralid | 180.610 | Y | 150114-71-9 | 4-amino-3,6-dichloro-2-pyridinecarboxylic acid | Herbicides | picolinic acid; pyridine | 117408, 005100 |
| Amitraz | 180.287 | Y | 33089-61-1 | N'-(2,4-dimethylphenyl)-N-[[[(2,4-dimethylphenyl)imino]methyl]-N-methylmethanimidamide | Acaricides, Insecticides | formamidine | 106201, 572200 |
| Ammoniates for [ethylenebis(dithiocarbamate)] zinc and ethylenebis [dithiocarbamic acid] bimolecular and trimolecular cyclic anhydrosulfides and disulfides | 180.217 | Y | 9006-42-2 | metiram | Fungicides | dithiocarbamate | 014601 |
| Ammonium bicarbonate | 180.1244 | E | 1066-33-7 | Ammonium bicarbonate | pH Adjustment | inorganic | 073401 |
| Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 – C12 unsaturated) | 180.1284 | E | 84776-33-0 | Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 -- C12 unsaturated) | Fungicides, Insecticides, Herbicides, Repellents for deer | fatty acid | 031801 |
| Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 – C12 unsaturated) | 180.1284 | E | 84776-33-0 | Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 -- C12 unsaturated) | Herbicides, Repellents for deer, Fungicides, Insecticides | fatty acid | 031801 |
| Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 – C12 unsaturated) | 180.1284 | E | 84776-33-0 | Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 – C12 unsaturated) | Insecticides, Herbicides, Repellents for deer, Fungicides | fatty acid | 031801 |
| Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 – C12 unsaturated) | 180.1284 | E | 84776-33-0 | Ammonium salts of higher fatty acids (C8 – C18 saturated; C8 – C12 unsaturated) | Repellents for deer, Fungicides, Insecticides, Herbicides | fatty acid | 031801 |
| Ampelomyces quisqualis isolate M-10 | 180.1131 | E | Not Found | Not Found | Fungicides | microbials | 021007 |
| Arsanilic acid [(4-aminophenyl) arsonic acid | 180.550 | Y | 98-50-0 | (4-aminophenyl)arsonic acid | Plant regulators | organoarsenic | 129005 |
| Arsenic acid (Orthoarsenic acid) | 180.180 | Y | 7778-39-4 | Orthoarsenic acid (Arsenic acid) | Herbicides, Insecticides, Rodenticides | arsenic | 006801 |
| Arthropod pheromones in retrievably sized polymeric matrix dispensers | 180.1124 | E | Not Found | Not Found | Not Found | Not Found | 000003 |
| Aspergillus flavus 36 colonized wheat seed | 180.1206 | E | Not Found | Not Found | Microbiocides | microbials | 006456 |
| Aspergillus flavus NRRL 21882 on peanut | 180.1254 | E | Not Found | Not Found | Not Found | microbials | 006500 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---------------------------------------|---------------------|-----------------------------|
| | | | | | | | |
| Asulam | 180.360 | Y | 3337-71-1 | methyl [(4-aminophenyl)sulfonyl]carbamate | Herbicides | carbamate | 106901, 262200 |
| Atrazine | 180.220 | Y | 1912-24-9 | 6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine | Herbicides | chlorotriazine | 080803 |
| Auxins, IAA | 180.1158 | E | 87-51-4 | 1H-indole-3-acetic acid | Plant regulators | botanical | 128915 |
| Avermectin B1 and its delta-8,9-isomer | 180.449 | Y | 71751-41-2 | Avermectin B1 and its delta-8,9-isomer | Acaricides, Insecticides, Nematicides | avermectin | 122804, 128804 |
| Avermectin B1 and its delta-8,9-isomer | 180.449 | Y | 71751-41-2 | Avermectin B1 and its delta-8,9-isomer | Insecticides, Nematicides, Acaricides | avermectin | 122804, 128804 |
| Avermectin B1 and its delta-8,9-isomer | 180.449 | Y | 71751-41-2 | Avermectin B1 and its delta-8,9-isomer | Nematicides, Acaricides, Insecticides | avermectin | 122804, 128804 |
| Aviglycine (Aminoethoxyvinylglycine hydrochloride) | 180.502 | Y | 49669-74-1 | (2S,3E)-2-amino-4-(2-aminoethoxy)-3-butenic acid | Plant regulators | ethylene inhibitors | 129104 |
| Azadirachtin | 180.1119 | E | 11141-17-6 | Dimethyl (2aR,3S,4S,4aR,5S,7aS,8S,10R,10aS,10bR)-10-(acetyloxy)octahydro-3,5-dihydroxy-4-methyl-8-[[[(2E)-2-methyl-1-oxo-2-butenyl]oxy]-4-[(1aR,2S,3aS,6aS,7S,7aS)-3a,6a,7,7a-tetrahydro-6a-hydroxy-7a-..... | Insecticides | botanical | 121701 |
| Azinphos-methyl | 180.154 | Y | 86-50-0 | O,O-Dimethyl S-((4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl) phosphorodithioate | Acaricides, Insecticides | organophosphorus | 058001 |
| Azinphos-methyl | 180.154 | Y | 86-50-0 | O,O-Dimethyl S-((4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl) phosphorodithioate | Insecticides, Acaricides | organophosphorus | 058001 |
| Azoxystrobin | 180.507 | Y | 131860-33-8 | Methyl (αE)-2-[[6-(2-cyanophenoxy)-4-pyrimidinyl]oxy]-α-(methoxymethylene)benzeneacetate | Fungicides | strobilurin | 128810 |
| Bacillus cereus strain BP01 | 180.1181 | E | Not Found | Not Found | Plant regulators | microbials | 119802 |
| Bacillus firmus I-1582 | 180.1282 | E | Not Found | Not Found | Nematicides, Plant Regulators | microbials | 029072, 029071 |
| Bacillus firmus I-1582 | 180.1282 | E | Not Found | Not Found | Plant Regulators, Nematicides | microbials | 029072, 029071 |
| Bacillus mycoides Isolate J on sugar beets | 180.1269 | E | Not Found | Not Found | Not Found | microbials | 006516 |
| Bacillus popilliae, Viable spores of the microorganism | 180.1076 | E | Not Found | Not Found | Fungicides | microbials | 054502, 054501 |
| Bacillus pumilus GB34 | 180.1224 | E | Not Found | Not Found | Plant regulators | microbials | 006493 |
| Bacillus pumilus strain QST 2808 | 180.1226 | E | Not Found | Not Found | Plant regulators | microbials | 006485 |
| Bacillus pumilus strain QST 2808 | 180.1255 | E | Not Found | Not Found | Plant regulators | microbials | 006485 |
| Bacillus sphaericus | 180.1202 | E | 143447-72-7 | Bacillus sphaericus | Insecticides | microbials | 119801 |
| Bacillus subtilis GBO3 | 180.1111 | E | Not Found | Not Found | Fungicides (Bio-Fungicides) | microbials | 129068 |
| Bacillus subtilis MBI 600 | 180.1128 | E | Not Found | Not Found | Fungicides | microbials | 129082 |
| Bacillus subtilis strain QST 713 | 180.1209 | E | Not Found | Not Found | Fungicides | microbials | 006479 |
| Bacillus subtilis var. Amyloliquefaciens Strain FZB24 | 180.1243 | E | Not Found | Not Found | Fungicides, Plant regulators | microbials | 006480 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|--------------------------|---|-----------------------------|
| | | | | | | | |
| Bacillus thuringiensis Berliner, Viable spores | 180.1011 | E | 68038-71-1 | Bacillus thuringiensis Berliner, Viable spores | Insecticides | microbials | 006400 |
| Bacillus thuringiensis CryIIIA deltaendotoxin and the genetic material necessary for its production | 180.1147 | E | Not Found | Not Found | Insecticides | genetic engineering | 006432 |
| Bacillus thuringiensis subspecies Kurstaki CryIA(c) and the genetic material necessary for its production in all plants | 180.1155 | E | 68038-71-1 | Bacillus thuringiensis subsp. Kurstaki CryIA (c) delta-endotoxin and the genetic material necessary for its production in corn | Insecticides | genetic engineering | 006463 |
| Beauveria bassiana ATCC 74040 | 180.1205 | E | Not Found | Not Found | Insecticides | microbials | 128818 |
| Beauveria bassiana GHA | 180.1146 | E | Not Found | Not Found | Insecticides | microbials | 128924 |
| Beauveria bassiana HF23 | 180.1273 | E | 63428-82-0 | Beauveria bassiana HF23 | Insecticides | microbials | 090305 |
| Bendiocarb | 180.530 | Y | 22781-23-3 | 2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate | Insecticides | carbamate | 105201 |
| Benfluralin (N -butyl- N -ethyl- α - α -trifluoro-2,6-dinitro- p -toluidine) | 180.208 | Y | 1861-40-1 | N-Butyl-N-ethyl-a,a,a-trifluoro-2,6-dinitro-p-toluidine (Note: a = alpha) | Herbicides | dinitroaniline | 084301 |
| Benomyl | 180.294 | Y | 17804-35-2 | Methyl [1-[(butylamino)carbonyl]-1H-benzimidazol-2-yl]carbamate | Acaricides, Nematicides | carbamate Fungicides (benzimidazole fungicides; benzimidazolylcarbamate fungicides) | 099101 |
| Benomyl | 180.294 | Y | 17804-35-2 | Methyl [1-[(butylamino)carbonyl]-1H-benzimidazol-2-yl]carbamate | Nematicides, Acaricides | carbamate fungicides (benzimidazole fungicides; benzimidazolylcarbamate fungicides) | 099101 |
| Benoxacor | 180.460 | Y | 98730-04-2 | 4-(dichloroacetyl)-3,4-dihydro-3-methyl-2H-1,4-benzoxazine | Herbicides | safeners | 911508 |
| Bensulfuron-methyl | 180.445 | Y | 83055-99-6 | Methyl 2-[[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]methyl]benzoate | Herbicides | pyrimidinylsulfonylurea | 128820, 128880 |
| Bensulide (S -(O,O -Diisopropyl phosphorodithioate) of N -(2-mercaptoethyl) benzenesulfonamide) | 180.241 | Y | 741-58-2 | O,O-bis(1-methylethyl) S-[2-[(phenylsulfonyl)amino]ethyl] phosphorodithioate | Herbicides | organophosphorus | 009801 |
| Bentazone | 180.355 | Y | 25057-89-0 | 3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide | Herbicides | unclassified | 275200 |
| Benthiavalicarb-isopropyl | 180.618 | Y | 177406-68-7 | 1-methylethyl [(1S)-1-[[[(1R)-1-(6-fluoro-2-benzothiazolyl)ethyl]amino]carbonyl]-2-methylpropyl]carbamate | Fungicides | carbamate | 098379 |
| Bifenazate | 180.572 | Y | 149877-41-8 | 1-methylethyl 2-(4-methoxy[1,1'-biphenyl]-3-yl)hydrazinecarboxylate | Acaricides | carbazate | 000586 |
| Bifenthrin | 180.442 | Y | 82657-04-3 | (2-methyl[1,1'-biphenyl]-3-yl)methyl (1R,3R)-rel-3-[(1Z)-2-chloro-3,3,3-trifluoro-1-propenyl]-2,2-dimethylcyclopropanecarboxylate | Acaricides, Insecticides | pyrethroid | 128825 |
| Bifenthrin | 180.442 | Y | 82657-04-3 | (2-methyl[1,1'-biphenyl]-3-yl)methyl (1R,3R)-rel-3-[(1Z)-2-chloro-3,3,3-trifluoro-1-propenyl]-2,2-dimethylcyclopropanecarboxylate | Insecticides, Acaricides | pyrethroid | 128825 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|--|-----------------------------|-----------------------------|
| | | | | | | | |
| Biochemical pesticide plant floral volatile attractant compounds | 180.1127 | E | Not Found | Not Found | Insecticides, Repellents for Insects, Repellents for dogs and cats | botanical | 202000 |
| Biochemical pesticide plant floral volatile attractant compounds | 180.1127 | E | Not Found | Not Found | Repellents for dogs and cats, Insecticides, Repellents for Insects | botanical | 202000 |
| Biochemical pesticide plant floral volatile attractant compounds | 180.1127 | E | Not Found | Not Found | Repellents for Insects, Repellents for dogs and cats, Insecticides | botanical | 202000 |
| Bispyribac Sodium | 180.577 | Y | 125401-92-5 | Sodium 2,6-bis[(4,6-dimethoxy-2-pyrimidinyl)oxy]benzoate | Herbicides | pyrimidinyloxybenzoic acid | 078906 |
| Bitertanol | 180.457 | Y | 55179-31-2 | Beta-((1,1'-Biphenyl)-4-yloxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol | Fungicides | triazole | 117801 |
| Boiled linseed oil | 180.1056 | E | 8001-26-1 | Boiled linseed oil | Not Found | oil | 031603 |
| Boric acid and its salts, borax (sodium borate decahydrate), disodium octaborate tetrahydrate, boric oxide (boric anhydride), sodium borate and sodium meteorite | 180.1121 | E | 10043-35-3 | Boric acid (H3BO3) | Insecticides | inorganic | 011001 |
| Boscalid (Nicobifen) | 180.589 | Y | 188425-85-6 | 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-3-pyridinecarboxamide | Fungicides | anilide | 128008 |
| Bromacil | 180.210 | Y | 314-40-9 | 5-bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidinedione | Herbicides | uracil | 012301 |
| Bromide ion and residual bromine | 180.519 | Y | 24959-67-9 | Bromide ion | Breakdown product | inorganic | 053200, 081500 |
| Bromoxynil | 180.324 | Y | 1689-84-5 | 3,5-dibromo-4-hydroxybenzotrile | Herbicides | nitrile | 035301, 600065 |
| Buprofezin | 180.511 | Y | 69327-76-0 | 2-[(1,1-dimethylethyl)imino]tetrahydro-3-(1-methylethyl)-5-phenyl-4H-1,3,5-thiadiazin-4-one | Insecticides | chitin synthesis inhibitors | 275100 |
| Butafenacil | 180.592 | Y | 134605-64-4 | 1,1-dimethyl-2-oxo-2-(2-propenyloxy)ethyl 2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl]benzoate | Herbicides | uracil | 122004 |
| Butylate | 180.232 | Y | 2008-41-5 | S-ethyl bis(2-methylpropyl)carbamoithoate | Herbicides | thiocarbamate | 041405 |
| C8, C10, and C12 fatty acid mono-esters of glycerol and propylene glycol | 180.1250 | E | 84776-33-0 | C8, C10, and C12 fatty acid mono- esters of glycerol and propylene glycol | Fungicides, Insecticides, Herbicides, Repellents for deer | fatty acid | 031804 |
| C8, C10, and C12 fatty acid mono-esters of glycerol and propylene glycol | 180.1250 | E | 84776-33-0 | C8, C10, and C12 fatty acid mono- esters of glycerol and propylene glycol | Herbicides, Repellents for deer, Fungicides, Insecticides | fatty acid | 031804 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|---|------------------|-----------------------------|
| | | | | | | | |
| C8, C10, and C12 fatty acid mono-esters of glycerol and propylene glycol | 180.1250 | E | 84776-33-0 | C8, C10, and C12 fatty acid mono- esters of glycerol and propylene glycol | Insecticides, Herbicides, Repellents for deer, Fungicides | fatty acid | 031804 |
| C8, C10, and C12 fatty acid mono-esters of glycerol and propylene glycol | 180.1250 | E | 84776-33-0 | C8, C10, and C12 fatty acid mono- esters of glycerol and propylene glycol | Repellents for deer, Fungicides, Insecticides, Herbicides | fatty acid | 031804 |
| Cacodylic acid | 180.311 | Y | 75-60-5 | Dimethylarsinic acid | Herbicides | arsenical | 012501 |
| Cadusafos | 180.461 | Y | 95465-99-9 | O-ethyl S,S-bis(1-methylpropyl) phosphorodithioate | Insecticides, Nematicides | organophosphorus | 128864 |
| Cadusafos | 180.461 | Y | 95465-99-9 | O-ethyl S,S-bis(1-methylpropyl) phosphorodithioate | Nematicides, Insecticides | organophosphorus | 128864 |
| Calcium hypochlorite | 180.1054 | E | 7778-54-3 | Calcium hypochlorite | Algicides | inorganic | 014701 |
| Candida oleophila isolate I-182 | 180.1144 | E | Not Found | Not Found | Fungicides | microbials | 021008 |
| Capsaicin, (Capsicum oleoresin) | 180.1165 | E | 404-86-4 | Capsicum oleoresin | Insecticides | botanical | 070701 |
| Captan | 180.103 | Y | 133-06-2 | 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-1H-isoindole-1,3(2H)-dione | Fungicides | phthalimide | 081301 |
| Carbaryl | 180.169 | Y | 63-25-2 | 1-naphthalenyl methylcarbamate | Acaricides, Insecticides, Plant regulators | carbamate | 056801 |
| Carbaryl | 180.169 | Y | 63-25-2 | 1-naphthalenyl methylcarbamate | Insecticides, Plant regulators, Acaricides | carbamate | 056801 |
| Carbaryl | 180.169 | Y | 63-25-2 | 1-naphthalenyl methylcarbamate | Plant regulators, Acaricides, Insecticides | carbamate | 056801 |
| Carbofuran | 180.254 | Y | 1563-66-2 | 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate | Acaricides, Insecticides, Nematicides | carbamate | 090601 |
| Carbofuran | 180.254 | Y | 1563-66-2 | 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate | Insecticides, Nematicides, Acaricides | carbamate | 090601 |
| Carbofuran | 180.254 | Y | 1563-66-2 | 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate | Nematicides, Acaricides, Insecticides | carbamate | 090601 |
| Carbon dioxide | 180.1049 | E | 124-38-9 | Carbon dioxide | Fumigants, Insecticides, Rodenticides | inorganic | 016601 |
| Carbon dioxide | 180.1049 | E | 124-38-9 | Carbon dioxide | Insecticides, Rodenticides, Fumigants | inorganic | 016601 |
| Carbon dioxide | 180.1049 | E | 124-38-9 | Carbon dioxide | Rodenticides, Fumigants, Insecticides | inorganic | 016601 |
| Carbon disulfide | 180.467 | Y | 75-15-0 | Carbon disulfide | Insecticides | fumigant | 016401, 600017 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--------------------------------------|---|---|---|--|--|-------------------------|-----------------------------|
| | | | | | | | |
| Carboxin | 180.301 | Y | 5234-68-4 | 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide | Fungicides | Anilide | 090201 |
| Carfentrazone-ethyl | 180.515 | Y | 128639-02-1 | Ethyl α ,2-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]-4-fluorobenzenepropanoate | Herbicides | triazolone | 128712, 628712 |
| Chitin (Poly-N-acetyl-D-glucosamine) | 180.1089 | E | 1398-61-4 | Poly-N-acetyl-D-glucosamine | Nematicides | animal derived | 128991 |
| Chitosan (Poly-D-glucosamine) | 180.1072 | E | 9012-76-4 | (Poly-N-acetyl--D-glucosamine)-protein | Fungicides, Plant regulators | animal derived | 128930 |
| Chitosan (Poly-D-glucosamine) | 180.1072 | E | 9012-76-4 | (Poly-N-acetyl--D-glucosamine)-protein | Plant regulators, Fungicides | animal derived | 128930 |
| Chlorantraniliprole | 180.628 | Y | 500008-45-7 | 3-bromo- N -[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide | Insecticides | pyrazole | 090100 |
| Chlorantraniliprole | 180.628 | Y | 500008-45-7 | 3-bromo- N -[4-chloro-2-methyl-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide | Insecticides | diamide | 090100 |
| Chlorfenapyr | 180.513 | Y | 122453-73-0 | 4-bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile | Acaricides, Insecticides | pyrrole | 129093 |
| Chlorfenapyr | 180.513 | Y | 122453-73-0 | 4-bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile | Insecticides, Acaricides | pyrrole | 129093 |
| Chlorimuron-ethyl | 180.429 | Y | 90982-32-4 | Ethyl 2-[[[(4-chloro-6-methoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]benzoate | Herbicides | pyrimidinylsulfonylurea | 128901 |
| Chlorine gas | 180.1095 | E | 7782-50-5 | Chlorine gas | Microbiocides | inorganic | 020501 |
| Chloroneb | 180.257 | Y | 2675-77-6 | 1,4-dichloro-2,5-dimethoxybenzene | Fungicides | aromatic | 027301 |
| Chlorothalonil | 180.275 | Y | 1897-45-6 | 2,4,5,6-tetrachloro-1,3-benzenedicarbonitrile | Fungicides | aromatic | 081901 |
| Chlorpropham (CIPC) | 180.181 | Y | 101-21-3 | 1-methylethyl (3-chlorophenyl)carbamate | Herbicides, Plant regulators | carbanilate | 018301 |
| Chlorpropham (CIPC) | 180.181 | Y | 101-21-3 | 1-methylethyl (3-chlorophenyl)carbamate | Plant regulators, Herbicides | carbanilate | 018301 |
| Chlorpyrifos | 180.342 | Y | 2921-88-2 | O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate | Acaricides, Insecticides, Nematicides | organophosphorus | 059101 |
| Chlorpyrifos | 180.342 | Y | 2921-88-2 | O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate | Nematicides, Acaricides, Insecticides | organophosphorus | 059101 |
| Chlorpyrifos | 180.342 | Y | 2921-88-2 | O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate | Nematicides, Acaricides, Insecticides | organophosphorus | 059101 |
| Chlorpyrifos-methyl | 180.419 | Y | 5598-13-0 | O,O-dimethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate | Insecticides | organothiophosphate | 059102, 219300 |
| Chlorsulfuron | 180.405 | Y | 64902-72-3 | 2-chloro-N-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]benzenesulfonamide | Herbicides | triazinylsulfonylurea | 118601 |
| Cinnamaldehyde | 180.1156 | E | 104-55-2 | Cinnamaldehyde | Fungicides, Insecticides, Repellents for dogs and cats | botanical | 040506 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|--|--|--------------------------|-----------------------------|
| | | | | | | | |
| Cinnamaldehyde | 180.1156 | E | 104-55-2 | Cinnamaldehyde | Insecticides, Repellents for dogs and cats, Fungicides | botanical | 040506 |
| Cinnamaldehyde | 180.1156 | E | 104-55-2 | Cinnamaldehyde | Repellents for dogs and cats, Fungicides, Insecticides | botanical | 040506 |
| Citronellol | 180.1248 | E | 8000-29-1 | Citronellol | Repellents for insects, Repellents for Dogs and Cats | oil | 021901 |
| Clarified hydrophobic extract of neem oil | 180.1161 | E | 8002-65-1 | Clarified hydrophobic extract of neem oil | Insecticides | botanical | 025006, 025007 |
| Clethodim | 180.458 | Y | 99129-21-2, 121011 | 2-[(1E)-1-[[[(2E)-3-chloro-2-propenyl]oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one | Herbicides | cyclohexenone | 121011 |
| Clodinafop-propargyl | 180.559 | Y | 105512-06-9 | 2-propynyl (2R)-2-[4-[(5-chloro-3-fluoro-2-pyridinyl)oxy]phenoxy]propanoate | Herbicides | phenoxypropionic | 125203 |
| Clofencet | 180.497 | Y | 129025-54-3 | 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylic acid | Plant regulators | unclassified | 128726 |
| Clofentezine | 180.446 | Y | 74115-24-5 | 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine | Acaricides, Mite growth regulators | tetrazine | 125501 |
| Clomazone | 180.425 | Y | 81777-89-1 | 2-[(2-chlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidinone | Herbicides | unclassified | 125401 |
| Cloprop, 3-CPA (2-(m-Chlorophenoxy) propionic acid | 180.325 | Y | 101-10-0 | 2-(3-chlorophenoxy)propionic acid | Herbicides | phenoxypropionic | 021201 |
| Clopyralid | 180.431 | Y | 1702-17-6 | 3,6-dichloro-2-pyridinecarboxylic acid | Herbicides | picolinic acid; pyridine | 117403 |
| Cloquintocet-mexyl | 180.560 | Y | 99607-70-2 | 1-methylhexyl [(5-chloro-8-quinolinyl)oxy]acetate | Herbicides | safeners | 700099 |
| Cloransulam-methyl | 180.514 | Y | 147150-35-4 | Methyl 3-chloro-2-[[[(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)sulfonyl]amino]benzoate | Herbicides | sulfonanilide | 129116 |
| Clothianidin | 180.586 | Y | 210880-92-5 (formerly 205510-53-8) | [C(E)]-N-[(2-chloro-5-thiazolyl)methyl]-N'-methyl-N"-nitroguanidine | Insecticides | nitroguanidine | 044309 |
| CmyIA(c) and CryIC derived delta endotoxins of Bacillus thuringiensis var. kurstaki encapsulated in killed Pseudomonas fluorescens, and the expression plasmid and cloning vector genetic constructs. | 180.1154 | E | Not Found | Not Found | Insecticides, Microbiocides | microbials | 006457 |
| Codlure. (E,E)-8,10-Dodecadien-1-ol | 180.1126 | E | 33956-49-9 | (8E,10E)-8,10-dodecadien-1-ol | Insect attractants | pheromone | 129028 |
| Colletotrichum gloeosporioides f. sp. Aeschynomeme | 180.1075 | E | Not Found | Not Found | Herbicides | microbials | 226300 |
| Coniothyrium minitans CON/M/91-08 | 180.1213 | E | Not Found | Not Found | Fungicides | microbials | 028836 |
| Copper | 180.1021 | E | 1344-73-6 | Basic copper sulfate | Fungicides | copper | 008101 |
| Copper | 180.538 | Y | 7440-50-8 | Copper | Fungicides | copper | 022501 |
| Copper carbonate, basic | 180.136 | Y | 12069-69-1 | [μ-[carbonato(2-)-κO:κO']]dihydroxydicopper | Fungicides | copper | 022901 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|--------------------------|-----------------------------|-----------------------------|
| | | | | | | | |
| Coumaphos | 180.189 | Y | 56-72-4 | O-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) O,O-diethyl phosphorothioate | Acaricides, Insecticides | organophosphorus | 036501 |
| Crotoxyphos (S-[2-(Ethylsulfinyl)ethyl] 0,0-di-methyl phosphorothioate) | 180.330 | Y | 7700-17-6 | 1-phenylethyl (2E)-3-[[dimethoxyphosphinyl]oxy]-2-butenolate | Acaricides | organophosphate | 058801 |
| Cryolite (Fluorine compounds) | 180.145 | Y | 15096-52-3 | Cryolite (Na ₃ (AlF ₆)) | Insecticides | fluorine | 075101 |
| Cyazofamid | 180.601 | Y | 120116-88-3 | 4-chloro-2-cyano-N,N-dimethyl-5-(4-methylphenyl)-1H-imidazole-1-sulfonamide | Fungicides | imidazole | 085651 |
| Cyclanilide | 180.506 | Y | 113136-77-9 | 1-[[[2,4-dichlorophenyl]amino]carbonyl]cyclopropanecarboxylic acid | Plant regulators | unclassified | 026201 |
| Cycloate (S -Ethyl cyclohexylethylthiocarbamate) | 180.212 | Y | 1134-23-2 | S-Ethyl cyclohexylethylthiocarbamate | Herbicides | thiocarbamate | 041301 |
| Cyfluthrin | 180.436 | Y | 68359-37-5 | Cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate | Insecticides | pyrethroid | 128831 |
| Cyhalofop-butyl | 180.576 | Y | 122008-85-9 | Butyl (2R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propanoate | Herbicides | phenoxypropionic | 082583 |
| Cyhexatin | 180.144 | Y | 13121-70-5 | Tricyclohexylhydroxystannane | Acaricides | organotin | 101601 |
| Cymoxanil | 180.503 | Y | 57966-95-7 | 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide | Fungicides | aliphatic nitrogen | 129106 |
| Cypermethrin and an isomer zetacypermethrin | 180.418 | Y | 52315-07-8, 66841-24-5 | (S)-cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate | Insecticides | pyrethroid | 109704 |
| Cyproconazole | 180.485 | Y | 94361-06-5 | α-(4-chlorophenyl)-α-(1-cyclopropylethyl)-1H-1,2,4-triazole-1-ethanol | Fungicides | conazole | 128993 |
| Cyprodinil | 180.532 | Y | 121552-61-2 | 4-cyclopropyl-6-methyl-N-phenyl-2-pyrimidinamine | Fungicides | pyrimidine | 288202 |
| Cyromazine | 180.414 | Y | 66215-27-8 | N-cyclopropyl-1,3,5-triazine-2,4,6-triamine | Acaricides, Insecticides | chitin synthesis inhibitors | 121301 |
| Cyromazine | 180.414 | Y | 66215-27-8 | N-cyclopropyl-1,3,5-triazine-2,4,6-triamine | Insecticides, Acaricides | chitin synthesis inhibitors | 121301 |
| Cytokinin (Kinetin) | 180.1157 | E | 525-79-1 | N-(2-furanylmethyl)-1H-purin-6-amine | Plant regulators | botanical | 116802, 116801 |
| DCPA (Dimethyl tetrachloroterephthalate) | 180.185 | Y | 1861-32-1 | Dimethyl tetrachloroterephthalate | Herbicides | alkyl Phthalate | 078701 |
| Decanoic acid (Capric acid) | 180.1225 | E | 334-48-5 | Decanoic acid (Capric acid) | Microbiocides | unclassified | 128955 |
| Delta endotoxin of Bacillus thuringiensis variety kurstaki encapsulated into killed Pseudomonas fluorescens | 180.1107 | E | 68038-71-1 | Delta endotoxin of Bacillus thuringiensis variety kurstaki encapsulated into killed Pseudomonas fluorescens | Insecticides | microbials | 006402 |
| Delta endotoxin of Bacillus thuringiensis variety San Diego encapsulated into killed Pseudomonas fluorescens | 180.1108 | E | Not Found | Delta endotoxin of Bacillus thuringiensis variety San Diego encapsulated into killed Pseudomonas fluorescens | Not Found | Not Found | Not Found |
| Deltamethrin | 180.435 | Y | 52918-63-5 | (S)-cyano(3-phenoxyphenyl)methyl (1R,3R)-3-(2,2-dibromoethenyl)-2,2-dimethylcycloprop | Insecticides | pyrethroid | 097805 |
| Desmedipham | 180.353 | Y | 13684-56-5 | Ethyl [3-[[[(phenylamino)carbonyl]oxy]phenyl]carbamate | Herbicides | carbanilate | 104801, 279200 |
| Diallyl sulfides | 180.1228 | E | 2179-57-9 | Disulfide, di-2-propenyl | Not Found | botanical | 129087 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|---------------------------------------|-----------------------------|-----------------------------|
| | | | | | | | |
| Diatomaceous earth | 180.1017 | E | 61790-53-2 | Diatomite | Insecticides | inorganic | 072605 |
| Diazinon | 180.153 | Y | 333-41-5 | O,O-diethyl O-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl] phosphorothioate | Acaricides | organophosphorus | 057801 |
| Diazinon | 180.153 | Y | 333-41-5 | O,O-diethyl O-[6-methyl-2-(1-methylethyl)-4-pyrimidinyl] phosphorothioate | Insecticides | organophosphorus | 057801 |
| Dibasic esters | 180.1277 | E | 95481-62-2 | Dibasic esters | Not Found | Not Found | Not Found |
| Dicamba | 180.227 | Y | 1918-00-9 | 3,6-dichloro-2-methoxybenzoic acid | Herbicides | plant regulators | 029801 |
| Dichlobenil | 180.231 | Y | 1194-65-6 | 2,6-dichlorobenzonitrile | Herbicides | nitrile | 027401 |
| Dichlormid (Acetamide) | 180.469 | Y | 37764-25-3 | 2,2-dichloro-N,N-di-2-propenylacetamide | Herbicides | safeners | 900497 |
| Dichlorvos | 180.235 | Y | 62-73-7 | 2,2-dichloroethyl dimethyl phosphate | Acaricides, Insecticides | organophosphate | 084001, 600020 |
| Dichlorvos | 180.235 | Y | 62-73-7 | 2,2-dichloroethyl dimethyl phosphate | Insecticides, Acaricides | organophosphate | 084001, 600020 |
| Diclofop-methyl | 180.385 | Y | 51338-27-3 | Methyl 2-[4-(2,4-dichlorophenoxy)phenoxy]propanoate | Herbicides | phenoxypropionic | 110902, 319200, 328500 |
| Dicloran | 180.200 | Y | 99-30-9 | 2,6-dichloro-4-nitrobenzenamine | Fungicides | aromatic | 031301 |
| Diclosulam | 180.543 | Y | 145701-21-9 | N-(2,6-dichlorophenyl)-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidine-2-sulfonamide | Herbicides | sulfonanilide | 129122 |
| Dicofol (1,1-Bis(chlorophenyl)-2,2,2-trichloroethanol) | 180.163 | Y | 115-32-2 | 4-chloro-α-(4-chlorophenyl)-α-(trichloromethyl)benzenemethanol | Acaricides | bridged diphenyl | 010501 |
| Dicrotophos (dimethyl phosphate of 3-hydroxy- N,N-dimethyl-cis-crotonamide) | 180.299 | Y | 141-66-2 | 1E)-3-(dimethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate | Insecticides | organophosphate | 035201 |
| Difenoconazole | 180.475 | Y | 119446-68-3 | 1-[2-[2-chloro-4-(4-chlorophenoxy)phenyl]-4-methyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole | Fungicides | conazole | 128847 |
| Difenzoquat | 180.369 | Y | 49866-87-7 | 1,2-dimethyl-3,5-diphenyl-1H-pyrazolium | Herbicides | pyrazole | 106402 |
| Diflubenzuron | 180.377 | Y | 35367-38-5 | N-[(4-chlorophenyl)amino]carbonyl]-2,6-difluorobenzamide | Insecticides | chitin synthesis inhibitors | 108201, 212200 |
| Diflufenzopyr | 180.549 | Y | 109293-97-2 | 2-[1-[[[(3,5-difluorophenyl)amino]carbonyl]hydrazono]ethyl]-3-pyridinecarboxylic acid | Herbicides | urea | 005108 |
| Dimethenamid | 180.464 | Y | 87674-68-8 | 2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide | Herbicides | amide | 129051 |
| Dimethipin | 180.406 | Y | 55290-64-7 | 2,3-dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide | Plant regulators | defoliants | 118901, 210600 |
| Dimethoate including its oxygen analog | 180.204 | Y | 60-51-5 | O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] phosphorodithioate | Acaricides, Insecticides, Nematicides | organophosphorus | 035001 |
| Dimethoate including its oxygen analog | 180.204 | Y | 60-51-5 | O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] phosphorodithioate | Insecticides, Nematicides, Acaricides | organophosphorus | 035001 |
| Dimethoate including its oxygen analog | 180.204 | Y | 60-51-5 | O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] phosphorodithioate | Nematicides, Acaricides, Insecticides | organophosphorus | 035001 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|--|---|-----------------------------|
| | | | | | | | |
| Dimethomorph | 180.493 | Y | 110488-70-5 | 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]morpholine | Fungicides | morpholine | 268800 |
| Dimethyl sulfoxide | 180.1083 | E | 67-68-5 | Dimethyl sulfoxide | Solvents | unclassified | 000177 |
| Dinocap (2, 4-Dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate} | 180.341 | Y | 39300-45-3 | 2(or 4)-isooctyl-4,6(or 2,6)-dinitrophenyl (2E)-2-butenate | Acaricides, Fungicides fungicides (dinitrophenol fungicides) | dinitrophenol | 036001 |
| Dinocap (2, 4-Dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate} | 180.341 | Y | 39300-45-3 | 2(or 4)-isooctyl-4,6(or 2,6)-dinitrophenyl (2E)-2-butenate | Fungicides, Acaricides fungicides (dinitrophenol fungicides) | dinitrophenol | 036001 |
| Dinotefuran | 180.603 | Y | 165252-70-0 | N-methyl-N'-nitro-N''-(tetrahydro-3-furanyl)methyl]guanidine | Insecticides | nitroguanidine | 044312 |
| Diphenylamine | 180.190 | Y | 122-39-4 | N-phenylbenzenamine | Fungicides | bridged diphenyl | 038501 |
| Diquat | 180.226 | Y | 2764-72-9 | 6,7-dihydrodipyrido[1,2-a:2',1'-c]pyrazinedium | Herbicides | quaternary ammonium | 032202 |
| Disparlure ((Z)-7,8-epoxy-2-methyloctadecane) | 180.1283 | E | 29804-22-6 | (Z)-7,8-epoxy-2-methyloctadecane | Insect mating disrupters mating disrupters mating disrupters | pheromone | 114301, 129067, 424200 |
| Dithianon | 180.621 | Y | 3347-22-6 | 5,10-dihydro-5,10-dioxonaphtho(2,3-b)-1,4-dithiin-2,3-dicarbonitrile | Fungicides | quinone | 099201 |
| Diuron | 180.106 | Y | 330-54-1 | N'-(3,4-dichlorophenyl)-N,N-dimethylurea | Algicides, Herbicides | phenylurea | 035505 |
| Diuron | 180.106 | Y | 330-54-1 | N'-(3,4-dichlorophenyl)-N,N-dimethylurea | Herbicides, Algicides | phenylurea | 035505 |
| D-Limonene | 180.539 | Y | 5989-27-5 | (4R)-1-methyl-4-(1-methylethenyl)cyclohexene | Insecticides | botanical | 079701 |
| DMN | 180.1142 | E | 571-58-4 | 1,4-Dimethylnaphthalene | Plant regulators | botanical | 055802 |
| Dodine | 180.172 | Y | 2439-10-3 | Dodecylguanidine monoacetate | Fungicides | aliphatic nitrogen | 044301 |
| Egg yolk, Lysophosphatidylethanolamine (LPE) | 180.1199 | E | 95046-40-5 | Lysophosphatidylethanolamine (LPE) | Not Found | unclassified | 105120 |
| Emamectin | 180.505 | Y | 119791-41-2, formerly 137335-79-6 | (4"R)-4"-deoxy-4"-(methylamino)avermectin B1 | Insecticides | avermectin | 122806 |
| Endosulfan | 180.182 | Y | 115-29-7 | 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide | Acaricides, Insecticides | cyclodiene | 079401 |
| Endosulfan | 180.182 | Y | 115-29-7 | 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide | Insecticides, Acaricides | organochlorine | 079401 |
| Endothall (endothal) | 180.293 | Y | 145-73-3 | 7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid | Algicides, Herbicides, Defoliant | unclassified | 038901 |
| Endothall (endothal) | 180.293 | Y | 145-73-3 | 7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid | Defoliant, Algicides, Herbicides | unclassified herbicides (Unclassified herbicides) | 038901 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--------------------------------------|---|---|---|--|--------------------------------------|--------------------------------|-----------------------------|
| | | | | | | | |
| Endothal (endothal) | 180.293 | Y | 145-73-3 | 7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid | Herbicides, Defoliant, Algicides | unclassified | 038901 |
| Epoxiconazole | 180.619 | Y | 133855-98-8 | Rel-1-[[[(2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranyl]methyl]-1 H -1,2,4-triazole] | Fungicides | conazole | 123909 |
| EPTC (S-Ethyl dipropylthiocarbamate) | 180.117 | Y | 759-94-4 | S-Ethyl dipropylthiocarbamate | Herbicides | thiocarbamate | 041401 |
| Esfenvalerate | 180.533 | Y | 66230-04-4 | (S)-cyano(3-phenoxyphenyl)methyl (αS)-4-chloro-α-(1-methylethyl)benzeneacetate | Insecticides | pyrethroid | 109303 |
| Ethaboxam | 180.622 | Y | 162650-77-3 | N -(cyano-2-thienylmethyl)-4-ethyl-2-(ethylamino)-5-thiazolecarboxamide | Fungicides | amide | 090205 |
| Ethalfuralin | 180.416 | Y | 55283-68-6 | N-ethyl-N-(2-methyl-2-propenyl)-2,6-dinitro-4-(trifluoromethyl)benzenamine | Herbicides | dinitroaniline | 113101 |
| Ethametsulfuron-methyl | 180.563 | Y | 97780-06-8 | Methyl 2-[[[[[4-ethoxy-6-(methylamino)-1,3,5-triazin-2-yl]amino]carbonyl]amino]sulfonyl]benzoate | Herbicides | triazinylsulfonyleurea | 129091 |
| Ethephon | 180.300 | Y | 16672-87-0 | (2-chloroethyl)phosphonic acid | Plant regulators | defoliants; ethylene releasers | 099801 |
| Ethion | 180.173 | Y | 563-12-2 | S,S'-methylene bis(O,O-diethyl phosphorodithioate) | Acaricides, Insecticides | organophosphorus | 058401 |
| Ethion | 180.173 | Y | 563-12-2 | S,S'-methylene bis(O,O-diethyl phosphorodithioate) | Insecticides, Acaricides | organophosphorus | 058401 |
| Ethofumesate | 180.345 | Y | 26225-79-6 | 2-ethoxy-2,3-dihydro-3,3-dimethyl-5-benzofuranyl methanesulfonate | Herbicides | benzofuranyl alkylsulfonate | 110601, 427200, 427300 |
| Ethoprop (ethoprophos) | 180.262 | Y | 13194-48-4 | O-ethyl S,S-dipropyl phosphorodithioate | Insecticides, Nematicides | organophosphorus | 041101 |
| Ethoprop (ethoprophos) | 180.262 | Y | 13194-48-4 | O-ethyl S,S-dipropyl phosphorodithioate | Nematicides, Insecticides | organophosphorus | 041101 |
| Ethoxyquin | 180.178 | Y | 91-53-2 | 6-ethoxy-1,2-dihydro-2,2,4-trimethylquinoline | Fungicides | quinoline | 055501 |
| Ethylene | 180.1016 | E | 74-85-1 | Ethene | Plant regulators | unclassified | 041901 |
| Ethylene glycol | 180.1040 | E | 107-21-1 | Ethylene glycol | Solvents | adjuvant | 042203 |
| Ethylene oxide | 180.151 | Y | 75-21-8 | Oxirane | Insecticides | fumigant | 042301 |
| Etofenprox | 180.620 | Y | 80844-07-1 | 2-[ethoxyphenyl]-2-methylpropyl-3-phenoxy benzyl ether | Insecticides | pyrethroid | 128965 |
| Etoazole | 180.593 | Y | 153233-91-1 | 2-(2,6-difluorophenyl)-4-[4-(1,1-dimethylethyl)-2-ethoxyphenyl]-4,5-dihydrooxazole | Acaricides | unclassified | 107091 |
| Eucalyptus oil | 180.1241 | E | 8000-48-4 | Eucalyptus oil | Repellents for insects | oil | 040503 |
| Eucalyptus oil | 180.1241 | E | 8000-48-4 | Eucalyptus oil | Repellents for insects, Insecticides | oil | 040503 |
| Eucalyptus oil | 180.1271 | E | 8000-48-4 | Eucalyptus oil | Insecticides, Repellent for insects | oil | 040503 |
| Eucalyptus oil | 180.1271 | E | 8000-48-4 | Eucalyptus oil | Repellent for insect, Insecticides | oil | 040503 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|------------------------------|---|------------------------------|
| | | | | | | | |
| Famoxadone | 180.587 | Y | 131807-57-3 | 5-methyl-5-(4-phenoxyphenyl)-3-(phenylamino)-2,4-oxazolidinedione | Fungicides | dicarboximide dicarboximide fungicides; oxazole fungicides | 113202 |
| Fenamidone | 180.579 | Y | 161326-34-7 | (5S)-3,5-dihydro-5-methyl-2-(methylthio)-5-phenyl-3-(phenylamino)-4H-imidazol-4-one | Fungicides fungicides | imidazole | 046679 |
| Fenamiphos | 180.349 | Y | 22224-92-6 | Ethyl 3-methyl-4-(methylthio)phenyl (1-methylethyl)phosphoramidate | Insecticides, Nematicides | organophosphate | 100601 |
| Fenamiphos | 180.349 | Y | 22224-92-6 | Ethyl 3-methyl-4-(methylthio)phenyl (1-methylethyl)phosphoramidate | Nematicides, Insecticides | organophosphate | 100601 |
| Fenarimol | 180.421 | Y | 60168-88-9 | α -(2-chlorophenyl)- α -(4-chlorophenyl)-5-pyrimidinemethanol | Fungicides | pyrimidine | 206600 |
| Fenazaquin | 180.632 | Y | 120928-09-8 | 4-tert-butylphenethyl quinazolin-4-yl ether | Acaricides, Insecticides | unclassified | 044501 |
| Fenazaquin | 180.632 | Y | 120928-09-8 | 4-tert-butylphenethyl quinazolin-4-yl ether | Insecticides, Acaricides | unclassified | 044501 |
| Fenbuconazole | 180.480 | Y | 114369-43-6 | α -[2-(4-chlorophenyl)ethyl]- α -phenyl-1H-1,2,4-triazole-1-propanenitrile | Fungicides | conazole | 129011 |
| Fenbutatin-oxide (Hexakis (2-methyl-2-phenyl- propyl)distannoxane, Fenbutatin-oxide) | 180.362 | Y | 13356-08-6 | Hexakis(2-methyl-2-phenylpropyl)distannoxane | Insecticides | organotin | 104601, 596300 |
| Fenhexamid | 180.553 | Y | 126833-17-8 | N-(2,3-dichloro-4-hydroxyphenyl)-1-methylcyclohexanecarboxamide | Fungicides | anilide | 090209 |
| Fenitrothion | 180.540 | Y | 122-14-5 | O,O-dimethyl O-(3-methyl-4-nitrophenyl) phosphorothioate | Insecticides | organothiophosphate | 105901, 373100 |
| Fenoxaprop-ethyl | 180.430 | Y | 66441-23-4 | Ethyl 2-[4-[(6-chloro-2-benzoxazolyl)oxy]phenoxy]propanoate | Herbicides | phenoxypropionic | 128701 |
| Fenpropathrin | 180.466 | Y | 39515-41-8, 64257-84-7 | Cyano(3-phenoxyphenyl)methyl 2,2,3,3-tetramethylcyclopropanecarboxylate | Acaricides, Insecticides | pyrethroid | 127901 |
| Fenpropathrin | 180.466 | Y | 39515-41-8, 64257-84-7 | Cyano(3-phenoxyphenyl)methyl 2,2,3,3-tetramethylcyclopropanecarboxylate | Insecticides, Acaricides | pyrethroid | 127901 |
| Fenpropimorph | 180.616 | Y | 67564-91-4, 67306-03-0, | rel-(2R,6S)-4-[3-[4-(1,1-dimethylethyl)phenyl]-2-methylpropyl]-2,6-dimethylmorpholine) in or on the following | Fungicides | morpholine | 121402 |
| Fenpyroximate | 180.566 | Y | 134098-61-6 | 1,1-dimethylethyl 4-[[[(E)-[(1,3-dimethyl-5-phenoxy-1H-pyrazol-4-yl)methylene]amino]oxy]methyl]benzoate | Acaricides | pyrazole | 129131 |
| Fenthion | 180.214 | Y | 55-38-9 | O,O-dimethyl O-[3-methyl-4-(methylthio)phenyl] phosphorothioate | Avicides, Insecticides | organothiophosphate | 053301 |
| Fenthion | 180.214 | Y | 55-38-9 | O,O-dimethyl O-[3-methyl-4-(methylthio)phenyl] phosphorothioate | Insecticides, Avicides | organothiophosphate | 053301 |
| Fenvalerate (Cyano(3-phenoxyphenyl)methyl-4- chloro-u-(1-methylethyl) benzeneacetate) | 180.379 | Y | 51630-58-1 | Cyano(3-phenoxyphenyl)methyl 4-chloro-alpha-(1-methylethyl)benzeneacetate | Acaricides, Insecticides | pyrethroid | 109301, 295700, 296700 |
| Fenvalerate (Cyano(3-phenoxyphenyl)methyl-4- chloro-u-(1-methylethyl) benzeneacetate) | 180.379 | Y | 51630-58-1 | Cyano(3-phenoxyphenyl)methyl 4-chloro-alpha-(1-methylethyl)benzeneacetate | Insecticides, Acaricides | pyrethroid | 109301, 295700, 296700 |
| Ferbam | 180.114 | Y | 14484-64-1 | (OC-6-11)-tris(dimethylcarbamodithioato- κ S, κ S')iron | Fungicides | dithiocarbamate | 034801 |
| Ferric phosphate, Iron phosphate | 180.1191 | E | 10045-86-0 | Ferric phosphate, Iron phosphate | Molluscicides | inorganic | 034903 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---------------------------------|---|---|---|--|----------------|-----------------------------|-----------------------------|
| | | | | | | | |
| Ferrous sulfate | 180.1230 | E | 7782-63-0 | Sulfuric acid iron(2+) salt (1:1) | Herbicides | inorganic | 050502 |
| Fipronil | 180.517 | Y | 120068-37-3 | 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazole-3-carbonitrile | Acaricides | phenylpyrazole | 129121 |
| Flonicamid | 180.613 | Y | 158062-67-0 | N-(cyanomethyl)-4-(trifluoromethyl)-3-pyridinecarboxamide | Insecticides | nicotinoid | 128016 |
| Florasulam | 180.633 | Y | 145701-23-1 | N-(2,6-difluorophenyl)-8-fluoro-5-methoxy(1,2,4)triazolo(1,5-c)pyrimidine-2-sulfonamide | Herbicides | triazolopyrimidine | 129108 |
| Fluazifop-butyl | 180.411 | Y | 69806-50-4 | Butyl 2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate | Herbicides | phenoxypropionic | 122805 |
| Fluazinam | 180.574 | Y | 79622-59-6 | 3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)-2-pyridinamine 3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)-2-pyridinamine | Fungicides | pyridine | 129098 |
| Flucarbazone-sodium | 180.562 | Y | 181274-17-9 | Flucarbazone-sodium | Herbicides | amide | 114009 |
| Fludioxonil | 180.516 | Y | 131341-86-1 | 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile | Fungicides | pyrrole | 071503 |
| Flufenacet | 180.527 | Y | 142459-58-3 | N-(4-Fluorophenyl)-N-(1-methylethyl)-2-((5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl)oxy)acetamide | Herbicides | anilide | 121903 |
| Flufenoxuron | 180.623 | Y | 101463-69-8 | 1-[4-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-fluorophenyl]-3-(2,6-difluorobenzoyl)urea, | Insecticides | chitin synthesis inhibitors | 108203 |
| Flufenpyr-ethyl | 180.595 | Y | 188489-07-8 | Ethyl [2-chloro-4-fluoro-5-[5-methyl-6-oxo-4-(trifluoromethyl)-1(6H)-pyridazinyl]phenoxy]acetate | Herbicides | pyridazinone | 108853 |
| Flumetsulam | 180.468 | Y | 98967-40-9 | N-(2,6-difluorophenyl)-5-methyl[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonamide | Herbicides | sulfonanilide | 129016 |
| Flumiclorac-pentyl | 180.477 | Y | 87546-18-7 | Pentyl [2-chloro-4-fluoro-5-(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)phenoxy]acetate | Herbicides | dicarboximide | 128724 |
| Flumioxazin | 180.568 | Y | 103361-09-7 | 2-[7-fluoro-3,4-dihydro-3-oxo-4-(2-propynyl)-2H-1,4-benzoxazin-6-yl]-4,5,6,7-tetrahydro-1H-isoindole-1,3(2H)-dione | Herbicides | dicarboximide | 129034 |
| Fluometuron | 180.229 | Y | 2164-17-2 | N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]urea | Herbicides | phenylurea | 035503 |
| Fluopicolide | 180.627 | Y | 239110-15-7 | 2,6-dichloro-N-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]methyl]benzamide | Fungicides | pyridine | 027412 |
| Fluopicolide | 180.627 | Y | 239110-15-7 | 2,6-dichloro-N-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]methyl]benzamide | Fungicides | benzamide | 027412 |
| Fluoxastrobin | 180.609 | Y | 361377-29-9; 193740-76-0 | (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime | Fungicides | strobilurin | 028869 |
| Fluridone | 180.420 | Y | 59756-60-4 | 1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1H)-pyridinone | Herbicides | unclassified | 112900, 215900 |
| Fluroxypyr 1-methylheptyl ester | 180.535 | Y | 81406-37-3 | 1-methylheptyl [(4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy]acetate | Herbicides | pyridine | 128968 |
| Flusilazole | 180.630 | Y | 85509-19-9 | 1-[[bis(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole | Fungicides | conazole | 128835 |
| Fluthiacet-methyl | 180.551 | Y | 117337-19-6 | Methyl [[2-chloro-4-fluoro-5-[(tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylidene)amino]phenyl]thio]acetate | Herbicides | unclassified | 108803 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|--|------------------------------|--------------------------------|-----------------------------|
| | | | | | | | |
| Flutolanil (N-(3-(1-methyl-ethoxy)phenyl)-2-(trilooromethyl)benzamide) | 180.484 | Y | 66332-96-5 | N-[3-(1-methylethoxy)phenyl]-2-(trifluoromethyl)benzamide | Fungicides | benzanilide | 128975 |
| Flutriafol | 180.629 | Y | 76674-21-0 | 2,4'-difluoro- α -(1H-1,2,4-triazol-1-yl-methyl)-benzhydryl alcohol | Fungicides | conazole | 128940 |
| Fluvalinate | 180.427 | Y | 69409-94-5 | Cyano(3-phenoxyphenyl)methyl N-[2-chloro-4-(trifluoromethyl)phenyl]-DL-valinate | Acaricides, Insecticides | pyrethroid | 109302 |
| Fluvalinate | 180.427 | Y | 69409-94-5 | Cyano(3-phenoxyphenyl)methyl N-[2-chloro-4-(trifluoromethyl)phenyl]-DL-valinate | Insecticides, Acaricides | pyrethroid | 109302 |
| Folpet | 180.191 | Y | 133-07-3 | 2-[(trichloromethyl)thio]-1H-isoindole-1,3(2H)-dione | Fungicides | phthalimide | 081601 |
| Fomesafen | 180.433 | Y | 72178-02-0 | 5-[2-chloro-4-(trifluoromethyl)phenoxy]-N-(methylsulfonyl)-2-nitrobenzamide | Herbicides | amide | 123802 |
| Fonofos (O-Ethyl S-phenyl ethylphosphonodithioate) | 180.221 | Y | 944-22-9 | O-Ethyl S-phenyl ethylphosphonodithioate | Insecticides | phenyl ethylphosphonodithioate | 041701 |
| Foramsulfuron | 180.1219 | E | 173159-57-4 | 2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-4-(formylamino)-N,N-dimethylbenzamide | Herbicides | pyrimidinylsulfonylurea | 122020 |
| Forchlorfenuron | 180.569 | Y | 68157-60-8 | N-(2-chloro-4-pyridinyl)-N'-phenylurea | Plant regulators | plant regulators | 128819 |
| Formaldehyde, polymer with alpha-[bis(1-phenylethyl)phenyl]-omega-hydroxypoly(oxy-1,2-ethanediyl) | 180.960 | E | 157291-93-5 | Formaldehyde, polymer with alpha-[bis(1-phenylethyl)phenyl]-omega-hydroxypoly(oxy-1,2-ethanediyl) | Not Found | Not Found | 790661 |
| Formetanate hydrochloride | 180.276 | Y | 23422-53-9 | N,N-dimethyl-N'-[3-[[[(methylamino)carbonyl]oxy]phenyl]methanimidamide monohydrochloride | Acaricides, Insecticides | formamidine | 097301 |
| Formetanate hydrochloride | 180.276 | Y | 23422-53-9 | N,N-dimethyl-N'-[3-[[[(methylamino)carbonyl]oxy]phenyl]methanimidamide monohydrochloride | Insecticides, Acaricides | formamidine | 097301 |
| Formic acid | 180.1178 | E | 64-18-6 | Formic acid | Insecticides | unclassified | 214900 |
| Fosetyl-aluminium (Aluminum tris(O-ethylphosphonate)) | 180.415 | Y | 39148-24-8 | Aluminum tris(O-ethylphosphonate) | Fungicides | organophosphorus | 123301 |
| Fosthiazate | 180.596 | Y | 98886-44-3 | O-ethyl S-(1-methylpropyl) (2-oxo-3-thiazolidinyl)phosphonothioate | Nematicides | organophosphorus | 129022 |
| Fumigants for grain-mill machinery | 180.521 | Y | Not Found | Not Found | Fumigants, Nematicides | Not Found | 016400 |
| Fumigants for processed grains used in production of fermented malt beverages | 180.522 | Y | Not Found | Not Found | Nematicides, Fumigants | Not Found | 016400 |
| Furilazole | 180.471 | Y | 121776-33-8 | 3-(dichloroacetyl)-5-(2-furanyl)-2,2-dimethyloxazolidine | Herbicides | safeners | 911596 |
| Gamma aminobutyric acid | 180.1188 | E | 56-12-2 | Gamma aminobutyric acid | Fungicides, Plant regulators | Not Found | 030802 |
| Gamma aminobutyric acid | 180.1188 | E | 56-12-2 | Gamma aminobutyric acid | Plant regulators, Fungicides | Not Found | 030802 |
| GBM-ROPE (9-Dodecenyl acetate, (Z)) | 180.1097 | E | 16974-11-1 | GBM-ROPE | Insecticides, Biological | pheromone | 129004 |
| Gentamicin | 180.642 | Y | 1403-66-3 | Gentamicin | Fungicides | antibiotic | 006324 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---|--------------------|-----------------------------|
| | | | | | | | |
| Geraniol | 180.1251 | E | 106-24-1 | Geraniol | Repellents | pheromone | 597501 |
| Gibberellins [Gibberellic Acids (GA3 and GA4 + GA7), and Sodium or Potassium Gibberellate] | 180.1098 | E | 77-0605 | Gibberellins [Gibberellic Acids (GA3 and GA4 + GA7), and Sodium or Potassium Gibberellate] | Plant regulators | botanical | 043801 |
| Gibberellins [Gibberellic Acids (GA3 and GA4 + GA7), and Sodium or Potassium Gibberellate] | 180.1098 | E | 77-06-5 | (1 α ,2 β ,4 α ,4 β ,10 β)-2,4a,7-trihydroxy-1-methyl-8-methylenegibb-3-ene-1,10-dicarboxylic acid 1,4a-lactone | Plant regulators | gibberellins | 043801 |
| Gliocladium catenulatum strain J1446 | 180.1198 | E | Not Found | Not Found | Fungicides | microbials | 021009 |
| Glioclodium virens isolate GL-21 | 180.1100 | E | Not Found | Not Found | Fungicides | microbials | 129000 |
| Glufosinate ammonium | 180.473 | Y | 51276-47-2, 53369-07-6 | 2-amino-4-(hydroxymethylphosphinyl)butanoic acid | Herbicides | organophosphorus | 128850 |
| Glyphosate | 180.364 | Y | 1071-83-6 | N-(phosphonomethyl)glycine | Herbicides | phosphonoglycine | 417300 |
| Gossypure | 180.1043 | E | 50933-33-0 | (7Z)-7,11-hexadecadienyl acetate | Insect attractants | mating disrupters | 114103 |
| Gossypure | 180.1043 | E | 50933-33-0 | (7Z)-7,11-hexadecadienyl acetate | Insect mating disrupters | insect attractants | 114103 |
| Halosulfuron-methyl | 180.479 | Y | 100784-20-1 | Methyl 3-chloro-5-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-1-methyl-1H-pyrazole-4-carboxylate | Herbicides | pyrazole | 128721 |
| Harpin protein | 180.1204 | E | Not Found | Not Found | Fungicides, Nematicides, Plant regulators | microbials | 006477, 006506 |
| Harpin protein | 180.1204 | E | Not Found | Not Found | Nematicides, Plant regulators, Fungicides | microbials | 006477, 006506 |
| Harpin protein | 180.1204 | E | Not Found | Not Found | Plant regulators, Fungicides, Nematicides | microbials | 006477, 006506 |
| Hexazinone | 180.396 | Y | 51235-04-2 | 3-cyclohexyl-6-(dimethylamino)-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione | Herbicides | triazinone | 107201 |
| Hexythiazox | 180.448 | Y | 78587-05-0 | (4R,5R)-rel-5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-3-thiazolidinecarboxamide | Acaricides | thiazolidine | 128849 |
| Hydramethylnon | 180.395 | Y | 67485-29-4 | Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone [3-[4-(trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-propenylidene]hydrazone | Insecticides | unclassified | 118401 |
| Hydrogen cyanide | 180.130 | Y | 74-90-8 | Hydrocyanic acid | Insecticides, Rodenticides | fumigant | 045801 |
| Hydrogen cyanide | 180.130 | Y | 74-90-8 | Hydrocyanic acid | Rodenticides, Insecticides | fumigant | 045801 |
| Hydrogen peroxide | 180.1197 | E | 7722-84-1 | Hydrogen peroxide | Fungicides, Herbicides, Rodenticides, Microbiocides | inorganic | 000595 |
| Hydrogen peroxide | 180.1197 | E | 7722-84-1 | Hydrogen peroxide | Herbicides, Rodenticides, Microbiocides, Fungicides | inorganic | 000595 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|---|------------------|-----------------------------|
| | | | | | | | |
| Hydrogen peroxide | 180.1197 | E | 7722-84-1 | Hydrogen peroxide | Microbiocides, Fungicides, Herbicides, Rodenticides | inorganic | 000595 |
| Hydrogen peroxide | 180.1197 | E | 7722-84-1 | Hydrogen peroxide | Rodenticides, Microbiocides, Fungicides, Herbicides | inorganic | 000595 |
| Hydroprene | 180.501 | Y | 41096-46-2, 41205-09-8 | Ethyl (2E,4E)-3,7,11-trimethyl-2,4-dodecadienoate | Insecticides | hormone | 486300 |
| Imazalil | 180.413 | Y | 35554-44-0 | 1-[2-(2,4-dichlorophenyl)-2-(2-propenyloxy)ethyl]-1H-imidazole | Fungicides | conazole | 111901 |
| Imazamethabenz (Methyl 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluate and methyl 6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-in-toluate) | 180.437 | Y | 81405-85-8 | 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-4(or 5)-methylbenzoic acid | Herbicides | imidazolinone | 128842 |
| Imazamox | 180.1223 | E | 114311-32-9 | 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-(methoxymethyl)-3-pyridinecarboxylic acid | Herbicides | imidazolinone | 129171 |
| Imazapic-ammonium | 180.490 | Y | 104098-49-9 | Ammonium 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methyl-3-pyridinecarboxylate | Herbicides | imidazolinone | 128943 |
| Imazapyr | 180.500 | Y | 81334-34-1 | 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyridinecarboxylic acid | Herbicides | imidazolinone | 128821 |
| Imazaquin (2-[4,5-Dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-quinoline carboxylic acid) | 180.426 | Y | 81335-37-7 | 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-quinolinecarboxylic acid | Herbicides | imidazolinone | 128848 |
| Imazethapyr | 180.447 | Y | 81335-77-5 | 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid | Herbicides | imidazolinone | 128922 |
| Imidacloprid | 180.472 | Y | 138261-41-3, 105827-78-9 | (2E)-1-[(6-chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine | Insecticides | nitroguanidine | 129099, 129059 |
| Inclusion bodies of the multi-nuclear polyhedrosis virus of Anagrapha falcifera | 180.1149 | E | Not Found | Not Found | Microbiocides | microbials | 107302 |
| Indian Meal Moth Granulosis Virus | 180.1218 | E | Not Found | Not Found | Insecticides | insect virus | 108891 |
| Indoxacarb | 180.564 | Y | 173584-44-6, 144171-61-9 | Methyl (4aS)-7-chloro-2,5-dihydro-2-[[[(methoxycarbonyl)4-(trifluoromethoxy)phenyl]amino]carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate | Insecticides | Oxadiazine | 067710, 118200 |
| Inert ingredients applied to animals | 180.930 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Inert ingredients of semiochemical dispensers | 180.1122 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Inert ingredients used pre- and post-harvest | 180.910 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Inert ingredients used pre-harvest | 180.920 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Inorganic bromide residues in peanut hay and peanut hulls | 180.123a | E | 24959-67-9 | Inorganic bromide residues | Breakdown product | inorganic | 053200, 081500 |
| Inorganic bromide residues resulting from fumigation with methyl bromide | 180.123 | Y | 24959-67-9 | Inorganic bromide residues resulting from fumigation with methyl bromide | Breakdown product | inorganic | 053200, 081500 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|--|-----------------------|-----------------------------|
| | | | | | | | |
| Interim tolerances | 180.319 | E | Interim tolerances | Interim tolerances | Interim tolerances | Not Found | Not Found |
| Iodine-detergent complex | 180.1022 | E | 26617-87-8 | Iodine-detergent complex | Microbiocides | iodine Compound | 046904 |
| Iodosulfuron methyl sodium | 180.580 | Y | 144550-36-7 | Sodium salt of methyl 4-iodo-2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate | Herbicides | triazinylsulfonylurea | 122021 |
| Iprodione | 180.399 | Y | 36734-19-7 | 3-(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide | Fungicides | dicarboximide | 109801, 209900 |
| Iprovalicarb | 180.581 | Y | 140923-17-7 | 1-methylethyl [(1S)-2-methyl-1-[[[1-(4-methylphenyl)ethyl]amino]carbonyl]propyl]carbamate | Fungicides | carbamate | 098359 |
| Isomate-C Pheromone, ingredient of (with 001509 and 001510) | 180.1103 | E | 33956-49-0 | Isomate-C Pheromone, ingredient of (with 001509 and 001510) | Pheromone | pheromone | 129028 |
| Isomate-M (128906+128907+128908) | 180.1073 | E | 28079-04-1, 38363-29-0, 40640-40-8 | Z-8-dodecenyl acetate, E-8-dodecenyl acetate, Z-8-dodecenol | Insecticides, Biological | pheromone | 128906, 128907, 128908, |
| Isophorone | 180.1270 | E | 78-59-1 | 3,5,5-Trimethyl-2-cyclohexen-1-one | Inert ingredients | Not Found | 047401 |
| Isoxadifen-ethyl | 180.570 | Y | 163520-33-0 | Ethyl 4,5-dihydro-5,5-diphenyl-3-isoxazolecarboxylate | Herbicides, Safeners | safeners | 823000 |
| Isoxaflutole | 180.537 | Y | 141112-29-0 | (5-cyclopropyl-4-isoxazolyl)[2-(methylsulfonyl)-4-(trifluoromethyl)phenyl]methanone | Herbicides | cyclopropylisoxazole | 123000 |
| Jobba oil | 180.1160 | E | 61789-91-1 | Jobba oil | Fungicides, Repellents for dogs and cats, Insecticides, Repellents for insects | oil | 067200 |
| Jobba oil | 180.1160 | E | 61789-91-1 | Jobba oil | Insecticides, Repellents for insects, Fungicides, Repellents for dogs and cats | oil | 067200 |
| Jobba oil | 180.1160 | E | 61789-91-1 | Jobba oil | Repellents for dogs and cats, Insecticides, Repellents for insects, Fungicides | oil | 067200 |
| Jobba oil | 180.1160 | E | 61789-91-1 | Jobba oil | Repellents for insects, Fungicides, Repellents for dogs and cats, Insecticides | oil | 067200 |
| Kaolin | 180.1180 | E | 1332-58-7 | Kaolin | Fungicides, Microbiocides, Insecticides, Adjuvant | inorganic | 100104 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|---|-------------------|-----------------------------|
| | | | | | | | |
| Kaolin | 180.1180 | E | 1332-58-7 | Kaolin | Insecticides, Adjuvant, Fungicides, Microbiocides | inorganic | 100104 |
| Kaolin | 180.1180 | E | 1332-58-7 | Kaolin | Microbiocides, Insecticides, Adjuvant, Fungicides | inorganic | 100104 |
| Kasugamycin | 180.614 | Y | 6980-18-3 | 3-O-[2-amino-4-[(carboxyiminomethyl)amino]-2,3,4,6-tetra-deoxy- α -D-arabino-hexopyranosyl]-D-chiro-inositol | Bactericides | antibiotic | 230001 |
| Kasugamycin | 180.614 | Y | 6980-18-3 | 3-O-[2-amino-4-[(carboxyiminomethyl)amino]-2,3,4,6-tetra-deoxy- α -D-arabino-hexopyranosyl]-D-chiro-inositol | fungicides | antibiotic | 230001 |
| Killed Myrothecium verrucaria | 180.1163 | E | Not Found | Not Found | Insecticides, Nematicides | microbials | 119204 |
| Killed Myrothecium verrucaria | 180.1163 | E | Not Found | Not Found | Nematicides, Insecticides | microbials | 119204 |
| Kresoxim-methyl | 180.554 | Y | 143390-89-0 | Methyl (α E)- α -(methoxyimino)-2-[(2-methylphenoxy)methyl]benzeneacetate | Fungicides | strobilurin | 129111 |
| Lactic acid | 180.1090 | E | 79-33-4, 598-82-3, 50-21-5 | Lactic acid | Plant regulators | unclassified | 128929 |
| Lactofen | 180.432 | Y | 77501-63-4 | 2-ethoxy-1-methyl-2-oxoethyl 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate | Herbicides | nitrophenyl ether | 128888 |
| Lagenidium giganteum | 180.1113 | E | Not Found | Not Found | Insecticides | microbials | 129084 |
| Lambda-cyhalothrin and an isomer gamma-cyhalothrin | 180.438 | Y | 91465-08-6 | (R)-cyano(3-phenoxyphenyl)methyl (1S,3S)-rel-3-[(1Z)-2-chloro-3,3,3-trifluoro-1-propenyl]-2,2-dimethylcyclopropanecarboxylate | Insecticides | pyrethroid | 128897 |
| Lepidopteran pheromones | 180.1153 | E | Not Found | Not Found | Pheromone | pheromone | 000004 |
| Lepidopteran pheromones | 180.1153 | E | Not Found | Not Found | Pheromone | pheromone | 000004 |
| L-Glutamic acid (Glutamic acid) | 180.1187 | E | 56-86-0 | L-Glutamic acid (9CI) | Fungicides, Plant regulators | Not Found | 374350 |
| L-Glutamic acid (Glutamic acid) | 180.1187 | E | 56-86-0 | L-Glutamic acid (9CI) | Plant regulators, Fungicides | Not Found | 374350 |
| Lime | 180.1231 | E | 1305-78-8 | Lime | Fungicides, Herbicides, Microbiocides | inorganic | 075604 |
| Lime | 180.1231 | E | 1305-78-8 | Lime | Herbicides, Microbiocides, Fungicides | inorganic | 075604 |
| Lime | 180.1231 | E | 1305-78-8 | Lime | Microbiocides, Fungicides, Herbicides | inorganic | 075604 |
| Lime-sulfur (calcium polysulfide) | 180.1232 | E | 1344-81-6 | Calcium sulfide (Ca(Sx)) | Fungicides, Insecticides | inorganic | 076702 |
| Lime-sulfur (calcium polysulfide) | 180.1232 | E | 1344-81-6 | Calcium sulfide (Ca(Sx)) | Insecticides, Fungicides | inorganic | 076702 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|---|------------------------------|-------------------------|-----------------------------|
| | | | | | | | |
| Lindane | 180.133 | Y | 58-89-9 | (1 α ,2 α ,3 β ,4 α ,5 α ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane | Acaricides, Rodenticides | organochlorine | 009001 |
| Lindane | 180.133 | Y | 58-89-9 | (1 α ,2 α ,3 β ,4 α ,5 α ,6 β)-1,2,3,4,5,6-hexachlorocyclohexane | Rodenticides, Acaricides | organochlorine | 009001 |
| Linuron | 180.184 | Y | 330-55-2 | N'-(3,4-dichlorophenyl)-N-methoxy-N-methylurea | Herbicides | phenylurea | 035506 |
| Malathion | 180.111 | Y | 121-75-5 | Diethyl [(dimethoxyphosphinothioyl)thio]butanedioate | Acaricides, Insecticides | organophosphorus | 057701 |
| Malathion | 180.111 | Y | 121-75-5 | Diethyl [(dimethoxyphosphinothioyl)thio]butanedioate | Insecticides, Acaricides | organophosphorus | 057701 |
| Maleic hydrazide | 180.175 | Y | 123-33-1, 10071-13-3 | 1,2-dihydro-3,6-pyridazinedione | Plant regulators | plant regulators | 051501 |
| Mancozeb | 180.176 | Y | 8018-01-7 | [[2-[(dithiocarboxy)amino]ethyl]carbamidithioato]](2-)- κ S, κ S']manganese mixture with [[2-[(dithiocarboxy)amino]ethyl]carbamidithioato]](2-)- κ S, κ S']zinc | Fungicides | dithiocarbamate | 014504 |
| Mandipropamid | 180.637 | Y | 374726-62-2 | 4-chloro-N-[2-(3-methoxy-4-(2-propynyloxy)phenyl)ethyl]- α -(2-propynyloxy)-benzeneacetamide | Fungicides | amide | 036602 |
| Maneb | 180.110 | Y | 12427-38-2 | [[2-[(dithiocarboxy)amino]ethyl]carbamidithioato]](2-)- κ S, κ S']manganese | Fungicides | dithiocarbamate | 014505 |
| MCPA | 180.339 | Y | 94-74-6 | (4-chloro-2-methylphenoxy)acetic acid | Herbicides | phenoxyacetic | 030501 |
| MCPB (4-(2-Methyl-4-chlorophenoxy)butyric acid) | 180.318 | Y | 94-81-5 | 4-(4-chloro-2-methylphenoxy)butanoic acid | Herbicides | phenoxybutyric | 019201 |
| Mefenoxam (metalaxyl-M) | 180.546 | Y | 70630-17-0 | Methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-D-alaninate | Fungicides | anilide | 113502 |
| Mefenpyr-diethyl | 180.509 | Y | 135590-91-9 | Diethyl 1-(2,4-dichlorophenyl)-4,5-dihydro-5-methyl-1H-pyrazole-3,5-dicarboxylate | Herbicides | safeners | 811800, R47618 |
| Menthol | 180.1092 | E | 1490-04-6 | Menthol | Repellents for dogs and cats | unclassified | 051601 |
| Mepanipyrim | 180.604 | Y | 110235-47-7 | 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine | Fungicides | pyrimidine | 288203 |
| Mepiquat (N,N-dimethylpiperidinium) | 180.384 | Y | 15302-91-7 | 1,1-dimethylpiperidinium | Plant regulators | plant regulators | 109081 |
| Mesosulfuron-methyl | 180.597 | Y | 208465-21-8 | Methyl 2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-4-[[[(methylsulfonyl)amino]methyl]benzoate | Herbicides | pyrimidinylsulfonylurea | 122009 |
| Mesotrione | 180.571 | Y | 104206-82-8 | 2-[4-(methylsulfonyl)-2-nitrobenzoyl]-1,3-cyclohexanedione | Herbicides | Benzoylcyclohexanedione | 122990 |
| Metalaxyl | 180.408 | Y | 57837-19-1 | Methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-DL-alaninate | Fungicides | anilide | 113501 |
| Metaldehyde | 180.523 | Y | 9002-91-9, 108-62-3 | 2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclooctane | Molluscicides | aldehyde | 053001 |
| Metconazole | 180.617 | Y | 125116-23-6 | 5-[(4-chlorophenyl)methyl]-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol | Fungicides | conazole | 125619 |
| Methamidophos | 180.315 | Y | 10265-92-6 | O,S-dimethyl phosphoramidothioate | Acaricides, Insecticides | phosphoramidothioate | 101201 |
| Methamidophos | 180.315 | Y | 10265-92-6 | O,S-dimethyl phosphoramidothioate | Insecticides, Acaricides | phosphoramidothioate | 101201 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|------------------------------|------------------------|-----------------------------|
| | | | | | | | |
| Methane arsonic acid (MAA) | 180.289 | Y | 124-58-3 | Methylarsonic acid | Herbicides | arsenical | 128876, 628876 |
| Methidathion | 180.298 | Y | 950-37-8 | S-[(5-methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl] O,O-dimethyl phosphorodithioate | Insecticides | organothiophosphate | 100301 |
| Methomyl | 180.253 | Y | 16752-77-5 | Methyl N-[[[(methylamino)carbonyloxy]ethanimidothioate | Insecticides | carbamate | 090301, 549400 |
| Methoprene | 180.1033 | E | 40596-69-8 | 1-methylethyl (2E,4E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate | Insecticides | hormone | 105401, 549500 |
| Methoxyfenozide | 180.544 | Y | 161050-58-4 | 3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide | Insecticides | hormone | 121027 |
| Methyl anthranilate | 180.1143 | E | 134-20-3 | Methyl anthranilate | Repellents, Bird | Not Found | 128725 |
| Methyl eugenol and malathion combination | 180.1067 | E | 93-15-2 | 1,2-dimethoxy-4-(2-propenyl)benzene | Insect attractants | insect attractants | 203900 |
| Methyl parathion | 180.121 | Y | 298-00-0 | O,O-dimethyl O-(4-nitrophenyl) phosphorothioate | Insecticides | organothiophosphate | 053501 |
| Methyl salicylate (Oil of wintergreen) | 180.1189 | E | 119-36-8 | Methyl salicylate (Oil of wintergreen) | Insecticides | oil | 076601 |
| Metolachlor | 180.368 | Y | 51218-45-2 | 2-chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide | Herbicides | chloroacetanilide | 108801, 288700 |
| Metrafenone | 180.624 | Y | 220899-03-6 | 3-bromo-6-methoxy-2-methylphenyl(2,3,4-trimethoxy-6-methylphenyl)methanone | Fungicides | unclassified | 000325 |
| Metribuzin | 180.332 | Y | 21087-64-9 | 4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one | Herbicides | triazinone | 101101 |
| Metsulfuron-methyl | 180.428 | Y | 74223-64-6, 5585-64-8 | Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate | Herbicides | triazinylsulfonyleurea | 122010 |
| Mevinphos (Methyl 3-[(dimethoxyphosphinyl)oxy]butanoate, alpha and beta isomers) | 180.157 | Y | 7786-34-7, 26718-65-0 | Methyl 3-((dimethoxyphosphinyl)oxy)crotonate, (E)-isomer and related compounds | Insecticides, Acaricides | organophosphorus | 015801 |
| Mineral oil | 180.149 | Y | 8012-95-1; 8042-47-5 | Mineral oil | Petroleum derivative | adjuvant | 063502, 063502, 063510 |
| Minimal risk active and inert ingredients. | 180.950 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Molinate (S-Ethyl hexahydro-1H-azepine-1-carbothioate) | 180.228 | Y | 2212-67-1 | S-Ethyl hexahydro-1H-azepine-1-carbothioate | Herbicides | thiocarbamate | 041402 |
| Monocarbamide dihydrogen sulfate | 180.1084 | E | 21351-39-3, 128961 | Monocarbamide dihydrogen sulfate | Herbicides, Plant regulators | inorganic | 128961 |
| Monocarbamide dihydrogen sulfate | 180.1084 | E | 21351-39-3 128961 | Monocarbamide dihydrogen sulfate | Plant regulators, Herbicides | inorganic | 128961 |
| Monocrotophos (Dimethyl phosphate of 3-hydroxy-N-methyl-cis-crotonamide) | 180.296 | Y | 6923-22-4 | Dimethyl (1E)-1-methyl-3-(methylamino)-3-oxo-1-propenyl phosphate | Acaricides, Insecticides | organophosphate | 058901 |
| Muscodor albus strain QST 20799 | 180.1260 | E | Not Found | Not Found | Fungicides, Fumigants | microbials | 006503 |
| Myclobutanil | 180.443 | Y | 88671-89-0 | α-butyl-α-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile | Fungicides | conazole | 128857 |
| N-(n-octyl)-2-pyrrolidone and N-(n-dodecyl)-2-pyrrolidone | 180.1130 | E | Not Found | Not Found | Plant regulators | botanical | 129076 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|--|-----------------------------|-----------------------------|
| | | | | | | | |
| N,N-diethyl-2-(4-methylbenzyl- oxy) ethylamine hydrochloride (Ecolyst) | 180.558 | Y | Not Found | Not Found | Plant regulators | quaternary ammonium | 069089 |
| N-acyl sarcosines and sodium N-acyl sarcosinates | 180.1207 | E | Not Found | Not Found | Not Found | Not Found | Not Found |
| Naled | 180.215 | Y | 300-76-5 | 1,2-dibromo-2,2-dichloroethyl dimethyl phosphate | Acaricides, Insecticides | organophosphate | 034401 |
| Naled | 180.215 | Y | 300-76-5 | 1,2-dibromo-2,2-dichloroethyl dimethyl phosphate | Insecticides, Acaricides | organophosphate | 034401 |
| Napropamide (N,N-Diethyl-2-(1-naphthalenyloxy) propionamide) | 180.328 | Y | 15299-99-7 | N,N-Diethyl-2-(1-naphthalenyloxy)propanamide | Herbicides | amide | 103001 |
| Naptalam (N-1-Naphthyl phthalamic acid) | 180.297 | Y | 132-66-1 | N-1-Naphthyl phthalamic acid | Herbicides | amide | 030702 |
| Neomycin phosphotransferase II and genetic material necessary for its production | 180.1134 | E | Not Found | Not Found | Inert ingredients | Not Found | 806303 |
| Nerolidol and Farnesol (3,7,11-Trimethyl-1,6,10-dodecatriene- 1-ol and 3,7,11-trimethyl-2,6,10-dodecatriene-3-o) | 180.1086 | E | 7212-44-4 and 4602-84-0 | 3,7,11-Trimethyl-1,6,10-dodecatriene- 1-ol and 3,7,11-trimethyl-2,6,10- dodecatriene-3-ol | Solvents | unclassified | 12891, 128910 |
| Nicosulfuron, [3-pyridinecarboxamide, 2-(((4,6-dimethoxypyrimidin-2-yl)aminocarbonyl)aminosulfonyl)-N,Ndimethyl] | 180.454 | Y | 111991-09-4 | 2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-N,N-dimethyl-3-pyridinecarboxamide | Herbicides | pyrimidinylsulfonylurea | 129008 |
| Nicotine-containing compounds | 180.167 | Y | 54-11-5 | 3-[(2S)-1-methyl-2-pyrrolidinyl]pyridine | Insecticides | botanical | 056702 |
| Nitrapyrin | 180.350 | Y | 1929-82-4 | 2-chloro-6-(trichloromethyl)pyridine | Microbiocides | Not Found | 069203 |
| Nitrogen; Nitrogen, liquified | 180.1050 | E | 7727-37-9 | Nitrogen; Nitrogen, liquified | Insecticides | inorganic | 128934, 128962 |
| N-octyl bicycloheptene dicarboximide | 180.367 | Y | 113-48-4 | N-octyl bicycloheptene dicarboximide | Synergists | dicarboximide | 057001 |
| Norflurazon | 180.356 | Y | 27314-13-2 | 4-chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone | Herbicides Herbicides | pyridazinone | 105801 |
| Nosema locustae, spores | 180.1041 | E | Not Found | Nosema locustae, spores | Insecticides | microbials | 117001, 207700 |
| Novaluron | 180.598 | Y | 116714-46-6 | N-[[[3-chloro-4-[1,1,2-trifluoro-2-(trifluoromethoxy)ethoxy]phenyl]amino]carbonyl]-2,6-difluorobenzamide | Insecticides | chitin synthesis inhibitors | 124002 |
| Nuclear polyhedrosis virus of Heliothis zea | 180.1027 | E | Not Found | Nuclear polyhedrosis virus of Heliothis zea | Insecticides | virus | 107301 |
| Occlusion Bodies of the Granulosis Virus of Cydia pomonella | 180.1148 | E | Not Found | Not Found | Insect growth regulator | insect virus | 129090 |
| Oil of orange | 180.1239 | E | 8008-57-9 | Oil of orange | Repellents for Insects, Insecticides, Repellents for dogs and cats | oil | 040517 |
| O-Naphthaleneacetamide (NAD) | 180.309 | Y | 86-86-2 | 1-naphthaleneacetamide | Plant regulators | auxins | 056001 |
| O-Phenylphenol and its sodium salt | 180.129 | Y | 132-27-4 | [1,1'-biphenyl]-2-ol sodium salt | Fungicides | unclassified | 064104 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|--|--|-----------------------------|
| | | | | | | | |
| Orthoarsenic acid (Arsenic acid) | 180.180 | Y | 7778-39-4 | Orthoarsenic acid (Arsenic acid) | Insecticides, Rodenticides, Herbicides | arsenic | 006801 |
| Orthoarsenic acid (Arsenic acid) | 180.180 | Y | 7778-39-4 | Orthoarsenic acid (Arsenic acid) | Rodenticides, Herbicides, Insecticides | arsenic | 006801 |
| Orthosulfamuron | 180.625 | Y | 213464-77-8 | 1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-(dimethylcarbamoyl)-phenylsulfamoyl] urea | Herbicides | sulfonylurea | 108209 |
| Oryzalin | 180.304 | Y | 19044-88-3 | 4-(dipropylamino)-3,5-dinitrobenzenesulfonamide | Herbicides | dinitroaniline | 104201 |
| Oxadixyl | 180.456 | Y | 77732-09-3 | N-(2,6-dimethylphenyl)-2-methoxy-N-(2-oxo-3-oxazolidinyl)acetamide | Fungicides | anilide | 126701 |
| Oxamyl | 180.303 | Y | 23135-22-0 | Methyl 2-(dimethylamino)-N-[[[(methylamino)carbonyl]oxy]-2-oxoethanimidothioate | Acaricides, Insecticides, Nematicides | carbamate | 103801 |
| Oxamyl | 180.303 | Y | 23135-22-0 | Methyl 2-(dimethylamino)-N-[[[(methylamino)carbonyl]oxy]-2-oxoethanimidothioate | Insecticides, Nematicides, Acaricides | carbamate | 103801 |
| Oxamyl | 180.303 | Y | 23135-22-0 | Methyl 2-(dimethylamino)-N-[[[(methylamino)carbonyl]oxy]-2-oxoethanimidothioate | Nematicides, Acaricides, Insecticides | carbamate | 103801 |
| Oxyfluorfen | 180.381 | Y | 42874-03-3 | 2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene | Algicides | nitrophenyl ether | 111601, 288600 |
| Oxytetracycline | 180.337 | Y | 79-57-2 | 4S,4aR,5S,5aR,6S,12aS)-4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide | Fungicides, Microbiocides | unclassified | 006304 |
| Oxytetracycline | 180.337 | Y | 79-57-2 | 4S,4aR,5S,5aR,6S,12aS)-4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide | Microbiocides, Fungicide | unclassified | 006304 |
| Paecilomyces Lilacinus Strain 251 | 180.1257 | E | Not Found | Not Found | Insecticides | microbials | 028826 |
| Pantoea agglomerans strain C9-1 | 180.1267 | E | Not Found | Not Found | Fungicides | microbials | 006470 |
| Pantoea agglomerans strain E325 | 180.1272 | E | Not Found | Not Found | Fungicides | microbials | 006511 |
| Paraquat | 180.205 | Y | 1910-42-5, 4685-14-7 | 1,1'-dimethyl-4,4'-bipyridinium | Herbicides | quaternary ammonium | 061601, 061603 |
| Parasitic (parasitoid) and predatory insects | 180.1101 | E | Not Found | Not Found | Insecticides | parasitic (parasitoid) and predatory insects | 599990 |
| Parasitic (parasitoid) and predatory insects | 180.1101 | E | Not Found | Not Found | Insecticides | parasitic (parasitoid) and predatory insects | 599990 |
| Parathion | 180.122 | Y | 56-38-2 | O,O-diethyl O-(4-nitrophenyl) phosphorothioate | Acaricides, Insecticides | organophosphorus | 057501, 057503, 057401 |
| Parathion | 180.122 | Y | 56-38-2 | O,O-diethyl O-(4-nitrophenyl) phosphorothioate | Insecticides, Acaricides | organophosphorus | 057501, 057503, 057401 |
| Pasteuria penetrans | 180.1135 | E | Not Found | Not Found | Nematicides | microbials | 006455 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---|------------------|-----------------------------|
| | | | | | | | |
| Peanuts, Tree Nuts, Milk, Soybeans, Eggs, Fish, Crustacea, and Wheat | 180.1071 | E | Not Found | Not Found | Insecticides, Repellents for deer | animal derived | 105101 |
| Peanuts, Tree Nuts, Milk, Soybeans, Eggs, Fish, Crustacea, and Wheat | 180.1071 | E | Not Found | Not Found | Repellents for deer, Insecticides | animal derived | 105101 |
| Pelargonic acid, Nonanoic acid | 180.1159 | E | 112-05-0 | Nonanoic acid (Pelargonic acid) | Fungicides, Herbicides | fatty acid | 217500 |
| Pelargonic acid, Nonanoic acid | 180.1159 | E | 112-05-0 | Nonanoic acid (Pelargonic acid) | Herbicides, Fungicides | fatty acid | 217500 |
| Pendimethalin | 180.361 | Y | 40487-42-1 | N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine | Herbicides | dinitroaniline | 108501, 454300 |
| Penoxsulam | 180.605 | Y | 219714-96-2 | 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)-6-(trifluoromethyl)benzenesulfonamide | Herbicides | sulfonanilide | 119031 |
| Pentachloronitrobenzene) (quintozene) | 180.291 | Y | 82-68-8 | pentachloronitrobenzene | Fungicides | aromatic | 056502 |
| Permethrin | 180.378 | Y | 52645-53-1, 54774-45-7, 51877-74-8 | (3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate | Acaricides, Insecticides | pyrethroid | 109701, 598600 |
| Permethrin | 180.378 | Y | 52645-53-1, 54774-45-7, 51877-74-8 | (3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate | Insecticides, Acaricides | pyrethroid | 109701, 598600 |
| Peroxyacetic acid | 180.1196 | E | 79-21-0 | Peroxyacetic acid | Fungicides, Herbicides, Rodenticides, Microbiocides | inorganic | 063201 |
| Peroxyacetic acid | 180.1196 | E | 79-21-0 | Peroxyacetic acid | Herbicides, Rodenticides, Microbiocides, Fungicides | inorganic | 063201 |
| Peroxyacetic acid | 180.1196 | E | 79-21-0 | Peroxyacetic acid | Microbiocides, Fungicides, Herbicides, Rodenticides | inorganic | 063201 |
| Peroxyacetic acid | 180.1196 | E | 79-21-0 | Peroxyacetic acid | Rodenticides, Microbiocides, Fungicides, Herbicides | inorganic | 063201 |
| Petroleum (hydrocarbon blend Mineral oil)) | 180.526 | Y | 8012-95-1, 8042-47-5 | Synthetic isoparaffinic petroleum hydrocarbons | Adjuvant, Insecticides | petroleum | 063502, 063510 |
| Petroleum (hydrocarbon blend Mineral oil)) | 180.526 | Y | 8012-95-1, 8042-47-5 | Synthetic isoparaffinic petroleum hydrocarbons | Insecticides, Adjuvant | petroleum | 063502, 063510 |
| Phenmedipham | 180.278 | Y | 13684-63-4 | 3-[(methoxycarbonyl)amino]phenyl (3-methylphenyl)carbamate | Herbicides | carbanilate | 098701 |
| Phorate | 180.206 | Y | 298-02-2 | O,O-diethyl S-[(ethylthio)methyl] phosphorodithioate | Acaricides, Insecticides, Nematicides | organophosphorus | 057201 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---------------------------|--------------------------|-----------------------------|
| | | | | | | | |
| Phosalone | 180.263 | Y | 2310-17-0 | S-[(6-chloro-2-oxo-3(2H)-benzoxazolyl)methyl] O,O-diethyl phosphorodithioate | Acaricides, Insecticides | organophosphorus | 097701, 294500 |
| Phosalone | 180.263 | Y | 2310-17-0 | S-[(6-chloro-2-oxo-3(2H)-benzoxazolyl)methyl] O,O-diethyl phosphorodithioate | Insecticides, Acaricides | organothiophosphate | 097701, 294500 |
| Phosmet (N-(Mercaptomethyl) phthalimide 5- (O,O-dimethyl phosphorodithioate) and its oxygen analog) | 180.261 | Y | 732-11-6 | S-[(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl] O,O-dimethyl phosphorodithioate | Acaricides | organothiophosphate | 059201 |
| Phosmet (N-(Mercaptomethyl) phthalimide 5- (O,O-dimethyl phosphorodithioate) and its oxygen analog) | 180.261 | Y | 732-11-6? | S-[(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl] O,O-dimethyl phosphorodithioate | Insecticides | organothiophosphate | 059201 |
| Phosphamidon | 180.239 | Y | 13171-21-6 | 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate | Insecticides, Nematicides | organophosphate | 018201 |
| Phosphamidon | 180.239 | Y | 13171-21-6 | 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate | Nematicides, Insecticides | organophosphate | 018201 |
| Phosphine | 180.225 | Y | 7803-51-2 | Phosphine | Insecticides | fumigant | 066500 |
| Phosphorothioic acid. O,O-diethyl 0-(1.2.2.2-tetrachloroethyl) ester | 180.486 | Y | 54593-83-8 | Phosphorothioic acid. O,O-diethyl 0-(1.2.2.2-tetrachloroethyl) ester | Insecticides | organophosphorus | 129006 |
| Phosphorous acid | 180.1210 | E | 7723-14-0 | phosphorous | Rodenticides | inorganic | 066502 |
| Phytophthora palmivora | 180.1057 | E | Not Found | Not Found | Herbicides | microbials | 111301 |
| Picloram | 180.292 | Y | 1918-02-1 | 4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid | Herbicides | picolinic acid; pyridine | 005101 |
| Pine oil | 180.1035 | E | 8002-09-3 | Pine oil | Insecticides | botanical | 067002 |
| Pinoxaden | 180.611 | Y | 243973-20-8 | 8-(2,6-diethyl-4-methylphenyl)-1,2,4,5-tetrahydro-7-oxo-7H-pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate | Herbicides | unclassified | 147500 |
| Piperonyl butoxide | 180.127 | Y | 51-03-6 | 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-1,3-benzodioxole | Synergists | synergists | 067501 |
| Pirimiphos-methyl | 180.409 | Y | 29232-93-7 | O-[2-(diethylamino)-6-methyl-4-pyrimidinyl] O,O-dimethyl phosphorothioate | Acaricides, Insecticides | organophosphorus | 108102, 334300 |
| Pirimiphos-methyl | 180.409 | Y | 29232-93-7 | O-[2-(diethylamino)-6-methyl-4-pyrimidinyl] O,O-dimethyl phosphorothioate | Insecticides, Acaricides | organothiophosphate | 108102, 334300 |
| Plant extract derived from Opuntia lindheimeri, Quercus falcata, Rhus aromatica, and Rhizophora mangle | 180.1179 | E | Not Found | Not Found | Nematicide Botanical | botanical | 169007 |
| Plant volatiles and pheromone (Cyclobutaneethanol, 1-methyl-2-(1-methylethenyl)-, (1R-cis)) | 180.1080 | E | 26532-22-9 | Plant volatiles and pheromone | Insecticides, Biological | pheromone | 112401 |
| Poly(hexamethylenebiguanide) hydrochloride (PHMB) | 180.1280 | E | 32289-58-0 | Poly(hexamethylenebiguanide) hydrochloride (PHMB) | Fungicides, Microbiocides | polymer | 111801, 599300 |
| Poly(hexamethylenebiguanide) hydrochloride (PHMB) | 180.1280 | E | 32289-58-0 | Poly(hexamethylenebiguanide) hydrochloride (PHMB) | Microbiocides, Fungicides | polymer | 111801, 599300 |
| Polybutenes | 180.1037 | E | 9003-29-6 | Butene homopolymer | Acaricides, Insecticides | adhesive trap | 011402 |
| Polybutenes | 180.1037 | E | 9003-29-6 | Butene homopolymer | Insecticides, Acaricides | adhesive trap | 011402 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---|---|---|---|--|---|-------------------------|-----------------------------|
| | | | | | | | |
| Potassium bicarbonate | 180.1177 | E | 298-14-6 | Potassium bicarbonate | Fungicides | inorganic | 073508 |
| Potassium dihydrogen phosphate? | 180.1193 | E | 7778-77-0 | Potassium dihydrogen phosphate | Fungicides, Herbicides, Microbiocides | inorganic | 076413 |
| Potassium dihydrogen phosphate? | 180.1193 | E | 7778-77-0 | Potassium dihydrogen phosphate | Herbicides, Microbiocides, Fungicides | inorganic | 076413 |
| Potassium dihydrogen phosphate? | 180.1193 | E | 7778-77-0 | Potassium dihydrogen phosphate | Microbiocides, Fungicides, Herbicides | inorganic | 076413 |
| Potassium laurate (C12-C18 fatty acid potassium salts) | 180.1068 | E | 61789-30-8, 10124-65-9 | C12?-C18 fatty acid potassium salts | Adjuvant, Insecticides, Microbiocides, Fungicides | fatty acid | 079021 |
| Potassium laurate (C12-C18 fatty acid potassium salts) | 180.1068 | E | 61789-30-8, 10124-65-9 | C1-C18 fatty acid potassium salts | Fungicides, Adjuvant, Insecticides, Microbiocides | fatty acid | 079021 |
| Potassium laurate (C12-C18 fatty acid potassium salts) | 180.1068 | E | 61789-30-8, 10124-65-9 | C1-C18 fatty acid potassium salts | Insecticides, Microbiocides, Fungicides, Adjuvant | fatty acid | 079021 |
| Potassium laurate (C12-C18 fatty acid potassium salts) | 180.1068 | E | 61789-30-8, 10124-65-9 | C1-C18 fatty acid potassium salts | Microbiocides, Fungicides, Adjuvant, Insecticides | fatty acid | 079021 |
| Potassium silicate | 180.1268 | E | 1312-76-1 | Potassium silicate | Adjuvant, Fungicides, Microbiocides, Insecticides | inorganic | 072606 |
| Potassium silicate | 180.1268 | E | 1312-76-1 | Potassium silicate | Fungicides, Microbiocides, Insecticides, Adjuvant | inorganic | 072606 |
| Potassium silicate | 180.1268 | E | 1312-76-1 | Potassium silicate | Insecticides, Adjuvant, Fungicides, Microbiocides | inorganic | 072606 |
| Potassium silicate | 180.1268 | E | 1312-76-1 | Potassium silicate | Microbiocides, Insecticides, Adjuvant, Fungicides | inorganic | 072606 |
| Potassium sorbate | 180.1233 | E | 590-00-1 | Potassium sorbate | Fungicides | Not Found | 075902 |
| Prallethrin (RS)-2-methyl-4-oxo-3-(2-propynyl)cyclopent-2-enyl (1RS)-cis, trans-chrysanthesnate | 180.545 | Y | 23031-36-9 | 2-methyl-4-oxo-3-(2-propynyl)-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate | Insecticides | pyrethroid | 128722 |
| Primisulfuron-methyl | 180.452 | Y | 86209-51-0, 113036-87-6 | 2-[[[[[4,6-bis(difluoromethoxy)-2-pyrimidinyl]amino]carbonyl]amino]sulfonyl]benzoic acid | Herbicides | pyrimidinylsulfonylurea | 128973 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---------------------------|------------------------------|-----------------------------|
| | | | | | | | |
| Procymidone | 180.455 | Y | 32809-16-8 | 3-(3,5-dichlorophenyl)-1,5-dimethyl-3-azabicyclo[3.1.0]hexane-2,4-dione | Fungicides | dichlorophenyl dicarboximide | 129044 |
| Profenofos | 180.404 | Y | 41198-08-7 | O-(4-bromo-2-chlorophenyl) O-ethyl S-propyl phosphorothioate | Insecticides | organothiophosphate | 111401, 210700 |
| Prohexadione-calcium | 180.547 | Y | 127277-53-6 | 3,5-dioxo-4-(1-oxopropyl)cyclohexanecarboxylic acid | Plant regulators | unclassified | 112600 |
| Prometryn | 180.222 | Y | 7287-19-6 | N,N'-bis(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine | Herbicides | methylthiotriazine | 080805 |
| Propachlor | 180.211 | Y | 1918-16-7 | 2-Chloro-N-isopropylacetanilide | Herbicides | Chloroacetanilide | 019101 |
| Propamocarb hydrochloride | 180.499 | Y | 25606-41-1 | propyl [3-(dimethylamino)propyl]carbamate monohydrochloride | Fungicides | carbamate | 119302 |
| Propanil | 180.274 | Y | 709-98-8 | N-(3,4-dichlorophenyl)propanamide | Herbicides | anilide | 028201 |
| Propanoic acid | 180.1023 | E | 79-09-4 | Propanoic acid | Fungicides, Microbiocides | Not Found | 077702 |
| Propanoic acid | 180.1023 | E | 79-09-4 | Propanoic acid | Microbiocides, Fungicides | Not Found | 077702 |
| Propargite | 180.259 | Y | 2312-35-8 | 2-[4-(1,1-dimethylethyl)phenoxy]cyclohexyl 2-propynyl sulfite | Acaricides | sulfite ester | 097601 |
| Propazine | 180.243 | Y | 139-40-2 | 6-chloro-N,N'-bis(1-methylethyl)-1,3,5-triazine-2,4-diamine | Herbicides | chlorotriazine | 080808 |
| Propetamphos | 180.541 | Y | 31218-83-4 | 1-methylethyl (2E)-3-[[[(ethylamino)methoxyphosphinothioly]oxy]-2-butenoate | Acaricides, Insecticides | phosphoramidothioate | 113601, 216800 |
| Propetamphos | 180.541 | Y | 31218-83-4 | 1-methylethyl (2E)-3-[[[(ethylamino)methoxyphosphinothioly]oxy]-2-butenoate | Insecticides, Acaricides | phosphoramidothioate | 113601, 216800 |
| Propiconazole | 180.434 | Y | 60207-90-1 | 1-[[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole | Fungicides | conazole | 122101 |
| Propoxycarbazone | 180.600 | Y | 181274-15-7 | Methyl 2-[[[(4,5-dihydro-4-methyl-5-oxo-3-propoxy-1H-1,2,4-triazol-1-yl)carbonyl]amino]sulfonyl]benzoate | Herbicides | triazolone | 122019 |
| Propylene oxide | 180.491 | Y | 75-56-9 | Propylene oxide | Fumigants | alcohol/ether | 042501 |
| Propyzamide | 180.317 | Y | 23950-58-5 | 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)benzamide | Herbicides | amide | 101701 |
| Prosulfuron | 180.481 | Y | 94125-34-5 | N-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]-2-(3,3,3-trifluoropropyl)benzenesulfonamide | Herbicides | triazinylsulfonylurea | 129031 |
| Prothioconazole | 180.626 | Y | 178928-70-6 | 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro-3H-1,2,4-triazole-3-thione | Fungicides | conazole | 113961 |
| Pseudomonas chlororaphis strain 63-28 | 180.1212 | E | Not Found | Not Found | Fungicides | microbials | 006478 |
| Pseudomonas fluorescens A506, Pseudomonas fluorescens 1629RS, and Pseudomonas syringae 742R5 | 180.1114 | E | Not Found | Not Found | Insecticides, Biological | biological control | 006418 |
| Pseudomonas fluorescens strain PRA-25 | 180.1200 | E | Not Found | Not Found | Fungicides | microbials | 006467 |
| Pseudomonas syringae | 180.1145 | E | 68583-32-4 | Pseudomonas syringae, strain ESC-10 | Fungicides | microbials | 006441 |
| Pseudozyma flocculosa strain PF-A22 UL | 180.1221 | E | Not Found | Not Found | Not Found | microbials | 119196 |
| Pymetrozine | 180.556 | Y | 123312-89-0 | 4,5-dihydro-6-methyl-4-[(E)-(3-pyridinylmethylene)amino]-1,2,4-triazin-3(2H)-one | Insecticides | triazine | 101103 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---------------------------------------|---|----|---|---|------------------------------|-----------------------------|-----------------------------|
| | | | | | | | |
| Pyraclostrobin | 180.582 | Y | 175013-18-0 | Methyl [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxycarbamate | Fungicides | carbamate | 099100 |
| Pyraflufen-ethyl | 180.585 | Y | 129630-19-9 | Ethyl [2-chloro-5-[4-chloro-5-(difluoromethoxy)-1-methyl-1H-pyrazol-3-yl]-4-fluorophenoxy]acetate | Herbicides | phenylurea | 030090 |
| Pyrasulfotole | 180.631 | Y | 365400-11-9 | 5-hydroxy-1,3-dimethyl-1H-pyrazol-4-yl][2-(methylsulfonyl)-4-(trifluoromethyl)phenyl]methanone | Herbicides | pyrazole | 000692 |
| Pyrazon (chloridazon) | 180.316 | Y | 1698-60-8 | 5-amino-4-chloro-2-phenyl-3(2H)-pyridazinone | Herbicides | pyridazinone | 069601 |
| Pyrethrins | 180.128 | Y | 8003-34-7 | Pyrethrins | Insecticides | botanical | 069007 |
| Pyridaben | 180.494 | Y | 96489-71-3 | 4-chloro-2-(1,1-dimethylethyl)-5-[[[4-(1,1-dimethylethyl)phenyl]methyl]thio]-3(2H)-pyridazinone | Acaricides, Insecticides | unclassified | 129105 |
| Pyridaben | 180.494 | Y | 96489-71-3 | 4-chloro-2-(1,1-dimethylethyl)-5-[[[4-(1,1-dimethylethyl)phenyl]methyl]thio]-3(2H)-pyridazinone | Insecticides, Acaricides | unclassified | 129105 |
| Pyridalyl | 180.640 | Y | 179101-81-6 | 2-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]phenoxy]propoxy]-5-(trifluoromethyl)pyridine | Insecticides | unclassified | 295149 |
| Pyridate | 180.462 | Y | 55512-33-9 | O-(6-chloro-3-phenyl-4-pyridazinyl) S-octyl carbonothioate | Herbicides | pyridazine | 128834 |
| Pyrimethanil | 180.518 | Y | 53112-28-0 | 4,6-dimethyl-N-phenyl-2-pyrimidinamine | Fungicides | pyrimidine | 288201 |
| Pyriproxyfen | 180.510 | Y | 95737-68-1 | 2-[1-methyl-2-(4-phenoxyphenoxy)ethoxy]pyridine | Insecticides | hormone | 129032 |
| Pyriothiobac-sodium | 180.487 | Y | 123343-16-8 | Sodium 2-chloro-6-[(4,6-dimethoxy-2-pyrimidinyl)thio]benzoate | Herbicides | pyrimidinylthiobenzoic acid | 078905 |
| Pyroxsulam | 180.638 | Y | 422556-08-9 | N-(5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidin-2-yl)-2-methoxy-4-(trifluoromethyl)-3-pyridinesulfonamide | Herbicides | triazolopyrimidine | 108702 |
| Pythium | 180.1275 | E | Not Found | Pythium oligandrum DV 74 (ATCC 38472) (A Filamentous Fungus) | Fungicides | microbials | 028816 |
| Quillaja saponaria extract (saponins) | 180.1278 | E | 8006-99-3 | oil of chenopodium Extract of Chenopodium Quinoa containing quinoa saponins (49.65%) | Not Found | oil | 097094 |
| Quinclorac | 180.463 | Y | 84087-01-4 | 3,7-dichloro-8-quinolinecarboxylic acid | Herbicides | quinolinecarboxylic acid | 128974 |
| Quinoxifen | 180.588 | Y | 124495-18-7 | 5,7-dichloro-4-(4-fluorophenoxy)quinoline | Fungicides | quinoline | 055459 |
| Quizalofop-ethyl | 180.441 | Y | 76578-14-8 | Ethyl 2-[4-[(6-chloro-2-quinoxalinyloxy]phenoxy]propanoate | Herbicides | phenoxypropionic | 128711, 128201 |
| Reserved | 180.373 | -- | Reserved | Reserved | Reserved | Reserved | Reserved |
| Reserved | 180.388 | -- | Reserved | Reserved | Reserved | Reserved | Reserved |
| Reserved | 180.389 | -- | Reserved | Reserved | Reserved | Reserved | Reserved |
| Reserved | 180.504 | -- | Reserved | Reserved | Reserved | Reserved | Reserved |
| Reserved | 180.512 | -- | Reserved | Reserved | Reserved | Reserved | Reserved |
| Resmethrin | 180.525 | Y | 10453-86-8 | [5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropan | Insecticides | pyrethroid | 097801 |
| Reynoutria sachalinensis extract | 180.1259 | E | Not Found | Not Found | Fungicides, Plant regulators | microbials | 055809 |
| Reynoutria sachalinensis extract | 180.1259 | E | Not Found | Not Found | Plant regulators, Fungicides | microbials | 055809 |
| Rhamnolipid biosurfactant | 180.1245 | E | 147858-26-2 | Rhamnolipid biosurfactant | Soap/Surfactant | unclassified | 110029 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|---------------------------|---|---|---|---|---|-------------------------|-----------------------------|
| | | | | | | | |
| Rimsulfuron | 180.478 | Y | 122931-48-0 | N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-3-(ethylsulfonyl)-2-pyridinesulfonamide | Herbicides | pyrimidinylsulfonylurea | 129009, 129024 |
| S-Absciscic Acid | 180.1281 | E | 14375-45-2 | S-Absciscic Acid | Plant regulators | botanical | 272000 |
| Sesame stalks, ground | 180.1087 | E | Not Found | Not Found | Insecticides, Nematicides | botanical | 128970 |
| Sesame stalks, ground | 180.1087 | E | Not Found | Not Found | Nematicides, Insecticides | botanical | 128970 |
| Sethoxydim | 180.412 | Y | 74051-80-2 | 2-[1-(ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one | Herbicides | cyclopropylisoxazole | 121001 |
| Simazine | 180.213 | Y | 122-34-9 | 6-chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine | Algicides, Herbicides | chlorotriazine | 080807 |
| Simazine | 180.213 | Y | 122-34-9 | 6-chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine | Herbicides, Algicides | chlorotriazine | 080807 |
| Sodium 5-nitroguaiacolate | 180.1139 | E | 67233-85-6 | 2-methoxy-5-nitro phenol, sodium salt | Plant regulators | botanical | 129075 |
| Sodium bicarbonate | 180.1176 | E | 144-55-8 | Sodium bicarbonate | Fungicides | inorganic | 073505 |
| Sodium carbonate | 180.1234 | E | 497-19-8 | Sodium carbonate | Fungicides, Herbicides, Microbiocides | inorganic | 073506 |
| Sodium carbonate | 180.1234 | E | 497-19-8 | Sodium carbonate | Herbicides, Microbiocides, Fungicides | inorganic | 073506 |
| Sodium carbonate | 180.1234 | E | 497-19-8 | Sodium carbonate | Microbiocides, Fungicides, Herbicides | inorganic | 073506 |
| Sodium chlorate | 180.1020 | E | 7775-09-9 | Sodium chlorate | Herbicides | inorganic | 073301 |
| Sodium chlorite | 180.1070 | E | 7758-19-2 | Sodium chlorite | Microbiocides | microbials | 020502 |
| Sodium diacetate | 180.1058 | E | 126-96-5 | Sodium diacetate | Fungicides, Microbiocides | Not Found | 044008 |
| Sodium diacetate | 180.1058 | E | 126-96-5 | Sodium diacetate | Microbiocides, Fungicides | Not Found | 044008 |
| Sodium hypochlorite | 180.1235 | E | 7681-52-9 | Sodium hypochlorite | Microbiocides, Nematicides | inorganic | 014703 |
| Sodium hypochlorite | 180.1235 | E | 7681-52-9 | Sodium hypochlorite | Nematicides, Microbiocides | inorganic | 014703 |
| Sodium metasilicate | 180.1237 | E | 6834-92-0 | Sodium metasilicate | Adjuvant, Fungicides, Microbiocides, Insecticides | inorganic | 072604 |
| Sodium metasilicate | 180.1237 | E | 6834-92-0 | Sodium metasilicate | Fungicides, Microbiocides, Insecticides, Adjuvant | inorganic | 072604 |
| Sodium metasilicate | 180.1237 | E | 6834-92-0 | Sodium metasilicate | Insecticides, Adjuvant, Fungicides, Microbiocides | inorganic | 072604 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---|--------------------------|-----------------------------|
| | | | | | | | |
| Sodium metasilicate | 180.1237 | E | 6834-92-0 | Sodium metasilicate | Microbiocides, Insecticides, Adjuvant, Fungicides | inorganic | 072604 |
| Sodium o-nitrophenolate | 180.1140 | E | 824-39-5 | Sodium o-nitrophenolate | Plant regulators | botanical | 129076 |
| Sodium p-nitrophenolate | 180.1141 | E | 824-78-2 | Sodium p-nitrophenolate | Plant regulators | botanical | 129077 |
| Sorbital octanoate | 180.1262 | E | 108175-15-1 | Sorbital octanoate | Not Found | Not Found | 035400 |
| Spinetoram | 180.635 | Y | 187166-40-1 + 187166-15-0 | Spinetoram | Insecticides | spinosyn | 110008 |
| Spinosad | 180.495 | Y | 131929-60-7, 131929-63-0, 168316-95-8 | spinosyn A + spinosyn | Insecticides | spinosyn | 110003, 110004, 129102 |
| Spiromesifen | 180.607 | Y | 283594-90-1 | 2-oxo-3-(2,4,6-trimethylphenyl)-1-oxaspiro[4.4]non-3-en-4-yl 3,3-dimethylbutanoate | Insecticides | tetronic acid | 024875 |
| Spiromesifen | 180.608 | Y | 283594-90-1 | 2-oxo-3-(2,4,6-trimethylphenyl)-1-oxaspiro[4.4]non-3-en-4-yl 3,3-dimethylbutanoate | Insecticides | tetronic acid | 024875 |
| Spirotetramat | 180.641 | Y | 203313-25-1 | cis-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4.5]dec-3-en-4-yl ethyl carbonate | Insecticides | tetramic acid | 392201 |
| Spiroxamine | 180.602 | Y | 118134-30-8 | 8-(1,1-dimethylethyl)-N-ethyl-N-propyl-1,4-dioxaspiro[4.5]decane-2-methanamine | Fungicides | unclassified | 120759 |
| Spodoptera exigua nuclear polyhedrosis virus | 180.1118 | E | Not Found | Not Found | Insecticides | virus | 129078 |
| Streptomyces lydicus WYEC 108 | 180.1253 | E | Not Found | Not Found | Fungicides | microbials | 006327 |
| Streptomyces sp. strain K61 | 180.1120 | E | Not Found | Not Found | Fungicides | microbials | 129069 |
| Streptomycin | 180.245 | Y | 57-92-1 | O-2-deoxy-2-(methylamino)- α -L-glucopyranosyl-(1 \rightarrow 2)-O-5-deoxy-3-C-formyl- α -L-lyxofuranosyl-(1 \rightarrow 4)-N,N'-bis(aminoiminomethyl)-D-streptamine | Bactericides | antibiotic | 006306 |
| Sucrose octanoate esters | 180.1222 | E | Not Found | Not Found | Not Found | carbohydrate | 035300 |
| Sulfentrazone | 180.498 | Y | 122836-35-5 | N-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]phenyl]methanesulfonamide | Herbicides | anilide | 129081 |
| Sulfosulfuron | 180.552 | Y | 141776-32-1 | N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-2-(ethylsulfonyl)imidazo[1,2-a]pyridine-3-sulfonamide | Herbicides | pyrimidinylsulfonyleurea | 085601 |
| Sulfur | 180.1236 | E | 7704-34-9 | Sulfur | Acaricides, Fungicides | inorganic | 077501 |
| Sulfur | 180.1236 | E | 7704-34-9 | Sulfur | Fungicides, Acaricides | inorganic | 077501 |
| Sulfur dioxide | 180.444 | Y | 7446-09-5 | Sulfur dioxide | Dessicant | inorganic | 077601 |
| Sulfuric acid | 180.1019 | E | 7664-93-9 | Sulfuric acid | Herbicides | inorganic | 078001 |
| Sulfuryl fluoride | 180.575 | Y | 2699-79-8 | Sulfuryl fluoride | Insecticides | fumigant | 078003 |
| TCMTB (2-(Thiocyanomethylthio)benzothiazole) | 180.288 | Y | 21564-17-0 | 2-(thiocyanomethylthio)benzothiazole | Fungicides, Microbiocides | mercaptobenzothiazole | 035603 |
| TCMTB (2-(Thiocyanomethylthio)benzothiazole) | 180.288 | Y | 21564-17-0 | 2-(thiocyanomethylthio)benzothiazole | Microbiocides, Fungicides | mercaptobenzothiazole | 035603 |
| Tebuconazole | 180.474 | Y | 107534-96-3 | α -[2-(4-chlorophenyl)ethyl]- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol | Fungicides | conazole | 128997 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---|-------------------------|-----------------------------|
| | | | | | | | |
| Tebufenozide | 180.482 | Y | 112410-23-8 | 3,5-dimethylbenzoic acid 1-(1,1-dimethylethyl)-2-(4-ethylbenzoyl)hydrazide | Insecticides | hormone | 129026 |
| Tebupirimfos | 180.483 | Y | 96182-53-5 | O-{2-(1,1-dimethylethyl)-5-pyrimidinyl} O-ethyl O-(1-methylethyl) ester | Insecticides | organothiophosphate | 129086 |
| Tebuthiuron | 180.390 | Y | 34014-18-1 | N-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea | Herbicides | thiadiazolylurea | 105501 |
| Tefluthrin | 180.440 | Y | 79538-32-2 | 2,3,5,6-tetrafluoro-4-methylphenyl)methyl (1R,3R)-rel-3-[(1Z)-2-chloro-3,3,3-trifluoro-1-propenyl]-2,2-dimethylcyclopropanecarboxylate | Insecticides | pyrethroid | 128912 |
| Telone (1,3-dichloropropene) | 180.636 | Y | 542-75-6, 10061-01-5, 10061-02-6 | 1,3-dichloropropene | Fumigants, Nematicides | halogenated organic | 029001 |
| Telone (1,3-dichloropropene) | 180.636 | Y | 542-75-6, 10061-01-5, 10061-02-6 | 1,3-dichloropropene | Nematicides, Fumigants | halogenated organic | 029001 |
| Tembotrione | 180.634 | Y | 335104-84-2 | 2-[2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl]-1,3-cyclohexanedione | Herbicides | benzoylcyclohexanedione | 012801 |
| Tepraloxymidim | 180.573 | Y | 149979-41-9 | 2-[1-[[[(2E)-3-chloro-2-propenyl]oxy]imino]propyl]-3-hydroxy-5-(tetrahydro-2H-pyran-4-yl)-2-cyclohexen-1-one | Herbicides Herbicides (cyclohexene oxime Herbicides) | cyclopropylisoxazole | 121005 |
| Terbacil | 180.209 | Y | 5902-51-2 | 5-chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione | Herbicides | uracil | 012701 |
| Terbufos | 180.352 | Y | 13071-79-9 | S-[[[(1,1-dimethylethyl)thio]methyl] O,O-diethyl phosphorodithioate | Insecticides, Nematicides | organophosphorus | 105001 |
| Terbufos | 180.352 | Y | 13071-79-9 | S-[[[(1,1-dimethylethyl)thio]methyl] O,O-diethyl phosphorodithioate | Nematicides, Insecticides | organophosphorus | 105001 |
| Terrazole (5-Ethoxy-3-(trichloromethyl)-1, 2, 4- thiadiazole | 180.370 | Y | 2593-15-9 | 5-ethoxy-3-(trichloromethyl)-1, 2, 4- thiadiazole | Fungicides | azole | 084701 |
| Tetrachlorvinphos | 180.252 | Y | 22248-79-9, 961-11-5 | (1Z)-2-chloro-1-(2,4,5-trichlorophenyl)ethenyl dimethyl phosphate | Acaricides, Insecticides | organophosphate | 083701, 083702 |
| Tetrachlorvinphos | 180.252 | Y | 22248-79-9, 961-11-5 | (1Z)-2-chloro-1-(2,4,5-trichlorophenyl)ethenyl dimethyl phosphate | Insecticides, Acaricides | organophosphate | 083701, 083702 |
| Tetraconazole | 180.557 | Y | 112281-77-3 | 1-[2-(2,4-dichlorophenyl)-3-(1,1,2,2-tetrafluoroethoxy)propyl]-1H-1,2,4-triazole | Fungicides | conazole | 120603 |
| Tetrahydrofurfuryl alcohol | 180.1263 | E | 97-99-4 | Tetrahydrofurfuryl alcohol | Solvents | alcohol/ether | ----- |
| Thiabendazole | 180.242 | Y | 148-79-8 | 2-(4-thiazolyl)-1H-benzimidazole | Fungicides | benzimidazole | 060101 |
| Thiacloprid | 180.594 | Y | 111988-49-9 | (Z)-[3-[(6-chloro-3-pyridinyl)methyl]-2-thiazolidinylidene]cyanamide | Insecticides, Molluscicides | pyridylmethylamine | 014019 |
| Thiacloprid | 180.594 | Y | 111988-49-9 | (Z)-[3-[(6-chloro-3-pyridinyl)methyl]-2-thiazolidinylidene]cyanamide | Molluscicides, Insecticides | pyridylmethylamine | 014019 |
| Thiamethoxam | 180.565 | Y | 153719-23-4 | 3-[(2-chloro-5-thiazolyl)methyl]tetrahydro-5-methyl-N-nitro-4H-1,3,5-oxadiazin-4-imine | Insecticides | nitroguanidine | 060109 |
| Thiazopyr | 180.496 | Y | 117718-60-2 | Methyl 2-(difluoromethyl)-5-(4,5-dihydro-2-thiazolyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3-pyridinecarboxylate | Herbicides | pyridine | 129100 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|---------------------------------------|-----------------------|-----------------------------|
| | | | | | | | |
| Thidiazuron | 180.403 | Y | 51707-55-2 | N-phenyl-N'-1,2,3-thiadiazol-5-ylurea | Herbicides, Plant regulators | thiadiazolylurea | 120301, 208100, 208800 |
| Thidiazuron | 180.403 | Y | 51707-55-2 | N-phenyl-N'-1,2,3-thiadiazol-5-ylurea | Plant regulators, Herbicides | thiadiazolylurea | 120301, 208100, 208800 |
| Thifensulfuron-methyl | 180.439 | Y | 79277-27-3 | Methyl 3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]-2-thiophenecarboxylate | Herbicides | triazinylsulfonylurea | 128845 |
| Thiobencarb | 180.401 | Y | 28249-77-6 | S-[(4-chlorophenyl)methyl] diethylcarbamothioate | Herbicides | thiocarbamate | 108401, 283500 |
| Thiodicarb | 180.407 | Y | 59669-26-0 | Dimethyl N,N'-[thiobis((methylimino)carbonyloxy)]bis[ethanimidothioate] | Insecticides, Molluscicides | carbamate | 114501 |
| Thiodicarb | 180.407 | Y | 59669-26-0 | Dimethyl N,N'-[thiobis((methylimino)carbonyloxy)]bis[ethanimidothioate] | Molluscicides, Insecticides | carbamate | 114501 |
| Thiophanate-methyl | 180.371 | Y | 23564-05-8 | Dimethyl [1,2-phenylenebis(iminocarbonothioyl)]bis[carbamate] | Fungicides | carbamate | 102001 |
| Thiram | 180.132 | Y | 137-26-8 | Tetramethylthioperoxydicarbonic diamide (((CH ₃) ₂ N)C(S)S ₂) | Repellents | dithiocarbamate | 079801 |
| Thymol | 180.1240 | E | 89-83-8 | Thymol | Dye | Phenol | 080402 |
| Titanium dioxide | 180.1195 | E | 13463-67-7 | Titanium dioxide | Inert ingredients | inorganic | Not Found |
| Tobacco mild green mosaic tobamovirus (TMGMV) | 180.1276 | E | Not Found | Not Found | Not Found | Not Found | 056705 |
| Tolyfluanid | 180.584 | Y | 731-27-1 | 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-(4-methylphenyl)methanesulfenamide | Fungicides | phenylsulfamide | 309200 |
| Tomato pinworm insect pheromone | 180.1064 | E | 65954-19-0 | Pheromone | Pheromone | pheromone | 121901 |
| Topramezone | 180.612 | Y | 210631-68-8 | [3-(4,5-dihydro-3-isoxazolyl)-2-methyl-4-(methylsulfonyl)phenyl](5-hydroxy-1-methyl-1H-pyrazol-4-yl)methanone | Herbicides | pyrazole | 123009 |
| TPTH (Triphenyltin hydroxide (fentin hydroxide)) | 180.236 | Y | 76-87-9 | Triphenylstannylum hydroxide | Fungicides, Molluscicides, Herbicides | organotin | 083601 |
| TPTH (Triphenyltin hydroxide (fentin hydroxide)) | 180.236 | Y | 76-87-9 | Triphenylstannylum hydroxide | Herbicides, Fungicides, Molluscicides | organotin | 083601 |
| TPTH (Triphenyltin hydroxide (fentin hydroxide)) | 180.236 | Y | 76-87-9 | Triphenylstannylum hydroxide | Molluscicides, Herbicides, Fungicides | organotin | 083601 |
| Tralkoxydim | 180.548 | Y | 87820-88-0 | 2-[1-(ethoxyimino)propyl]-3-hydroxy-5-(2,4,6-trimethylphenyl)-2-cyclohexen-1-one | Herbicides | cyclopropylisoxazole | 121000 |
| Tralomethrin | 180.422 | Y | 66841-25-6 | (S)-cyano(3-phenoxyphenyl)methyl (1R,3S)-2,2-dimethyl-3-(1,2,2,2-tetrabromoethyl)cyclopropanecarboxylate | Insecticides | pyrethroid | 121501, 128822 |
| Triadimefon | 180.410 | Y | 43121-43-3 | 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone | Fungicides | conazole | 109901 |
| Triadimenol | 180.450 | Y | 55219-65-3 | beta-(4-Chlorophenoxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol | Fungicides | conazole | 127201 |
| Triallate | 180.314 | Y | 2303-17-5 | S-(2,3,3-trichloro-2-propenyl) bis(1-methylethyl)carbamothioate | Herbicides | thiocarbamate | 078802 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|---|---|-------------------------|-----------------------------|
| | | | | | | | |
| Triasulfuron | 180.459 | Y | 82097-50-5 | 2-(2-chloroethoxy)-N-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]benzenesulfonamide | Herbicides | triazinylsulfonylurea | 128969, 128985 |
| Triazamate | 180.536 | Y | 112143-82-5 | Ethyl [[1-[(dimethylamino)carbonyl]-3-(1,1-dimethylethyl)-1H-1,2,4-triazol-5-yl]thio]acetate | Insecticides | unclassified | 128100 |
| Tribenuron | 180.451 | Y | 106040-48-6 | 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)methylamino]carbonyl]amino]sulfonyl]benzoic acid | Herbicides | triazinylsulfonylurea | 128887 |
| Tribuphos (Tribufos) | 180.272 | Y | 78-48-8 | S,S,S-tributyl phosphorotrithioate | Plant regulators | organophosphorus | 074801 |
| Trichlorfon | 180.198 | Y | 52-68-6 | Dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate | Acaricides | phosphonate | 057901 |
| Trichoderma harzianum KRL-A02 (ATOC #20847) strain T-22 | 180.1102 | E | 67892-31-3 | Trichoderma harzianum KRL-A02 (ATOC #20847) strain T-22 | Fungicides (Bio-fungicides) | microbials | 119202 |
| Trichoderma Harzianum Rifai Isolate T-39 | 180.1201 | E | 67892-31-3 | Trichoderma Harzianum Rifai Isolate T-39 | Fungicides | microbials | 119200 |
| Triclopyr | 180.417 | Y | 55335-06-3 | [(3,5,6-trichloro-2-pyridinyl)oxy]acetic acid | Herbicides | pyridine | 116001 |
| Tridemorph (2,6-dimethyl-4-tridecylmorpholine) | 180.372 | Y | 81412-43-3 | Tridemorph | Fungicides | morpholine | 121401 |
| Trifloxystrobin | 180.555 | Y | 141517-21-7 | Methyl (αE)-α-(methoxyimino)-2-[[[(1E)-1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]benzeneacetate | Fungicides | strobilurin | 129112 |
| Trifloxysulfuron | 180.591 | Y | 290332-10-4 | N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-3-(2,2,2-trifluoroethoxy)-2-pyridinesulfonamide | Herbicides | pyrimidinylsulfonylurea | 119009 |
| Triflumizole | 180.476 | Y | 99387-89-0 | 1-[(1E)-1-[[4-chloro-2-(trifluoromethyl)phenyl]imino]-2-propoxyethyl]-1H-imidazole | Fungicides | conazole | 128879 |
| Trifluralin | 180.207 | Y | 1582-09-8 | 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)benzenamine | Herbicides | dinitroaniline | 036101 |
| Triflurosulfuron-methyl | 180.492 | Y | 126535-15-7 | Methyl 2-[[[(4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]-3-methylbenzoate | Herbicides | triazinylsulfonylurea | 129002 |
| Tris (2-ethylhexyl) phosphate (TEHP) | 180.1274 | E | 78-42-2 | Tris (2-ethylhexyl) phosphate (TEHP) | Not Found | Not Found | Not Found |
| Triticonazole | 180.583 | Y | 131983-72-7 | (5E)-5-[[4-chlorophenyl)methylene]-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopent | Fungicides | conazole | 125620 |
| Vinclozolin | 180.380 | Y | 50471-44-8 | 3-(3,5-dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione | Fungicides | dicarboximide | 113201 |
| Xanthomonas campestris pv. Vesicatoria and Pseudomonas syringae pv. Tomato specific bacteriophages | 180.1261 | E | Not Found | Not Found | Bacteriophages | microbials | 006449 |
| Xylene | 180.1025 | E | 1330-20-7 | Xylene | Solvents | petroleum | 086802 |
| Yeast Extract Hydrolysate from Saccharomyces cerevisiae | 180.1246 | E | 68876-77-7 | Yeast Extract Hydrolysate from Saccharomyces cerevisiae | Not Found | microbials | 100053 |
| Zinc phosphide | 180.284 | Y | 1314-84-7 | zinc phosphide (Zn3P2) | Rodenticides | inorganic | 088601 |
| Ziram | 180.116 | Y | 137-30-4 | (T-4)-bis(dimethylcarbomodithioato-κS,κS')zinc | Fungicides, Microbiocides, Repellents for dogs and cats | dithiocarbamate | 034805 |

| COMMON NAME OF PESTICIDE | 40 CFR PART 180 SECTION & TOLERANCE (Yes or Exempt) | | CHEMICAL ABSTRACTS SERVICE REGISTRY NUMBER (CAS RN or CAS #) and INDEX NAME | | PESTICIDE TYPE | PESTICIDE FAMILY | EPA PESTICIDE CHEMICAL CODE |
|--|---|---|---|--|---|--------------------|-----------------------------|
| | | | | | | | |
| Ziram | 180.116 | Y | 137-30-4 | (T-4)-bis(dimethylcarbomodithioato-κS,κS')zinc | Microbiocides, Repellents for dogs and cats, Fungicides | dithiocarbamate | 034805 |
| Ziram | 180.116 | Y | 137-30-4 | (T-4)-bis(dimethylcarbomodithioato-κS,κS')zinc | Repellents for dogs and cats, Fungicides, Microbiocides | dithiocarbamate | 034805 |
| Zoxamide | 180.567 | Y | 156052-68-5 | 3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-4-methylbenzamide | Fungicides | aliphatic nitrogen | 101702 |
| Zucchini yellow mosaic virus-weak strain | 180.1279 | E | Not Found | Not Found | Not Found | Not Found | 244201 |
| α-Naphthaleneacetic acid | 180.155 | Y | 86-87-3 | 1-naphthaleneacetic acid | Plant regulators | auxins | 056002 |