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WARTA KERAJAAN PERSEKUTUAN

FEDERAL GOVERNMENT GAZETTE

PERINTAH RACUN MAKHLUK PEROSAK (PINDAAN JADUAL PERTAMA) 2011

PESTICIDES (AMENDMENT OF FIRST SCHEDULE) ORDER 2011



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AKTA RACUN MAKHLUK PEROSAK 1974

PERINTAH RACUN MAKHLUK PEROSAK (PINDAAN JADUAL PERTAMA) 2011

PADA menjalankan kuasa yang diberikan oleh seksyen 58 Akta Racun Makhluk Perosak 1974 [*Akta 149*], Menteri, atas nasihat Lembaga, membuat perintah yang berikut:

Nama

1. Perintah ini bolehlah dinamakan **Perintah Racun Makhluk Perosak (Pindaan Jadual Pertama) 2011**.

Pindaan Jadual Pertama

2. Akta Racun Makhluk Perosak 1974 dipinda dengan menggantikan Jadual Pertama dengan jadual yang berikut:

“JADUAL PERTAMA
(Seksyen 2)

SENARAI RACUN MAKHLUK PEROSAK

HURAIAN

1. Dalam senarai berikut nama biasa dan nama kimia atau, jika tiada nama biasa diberi, nama kimia sahaja, menentukan identiti sesuatu racun makhluk perosak.
2. Tanda (=) menunjukkan kesinambungan ejaan dan digunakan apabila sesuatu perkataan atau nama dipecahkan disebabkan ruang yang terhad.

Nama biasa

Nama kimia

abamectin

a mixture of:

- (i) (10E,14E,16E,22Z)-(1R,4S,5'S,6S,6'R,8R,12S,=13S,20R,21R,24S)-6'-[(S)-sec-butyl]-21,24-=dihydroxy-5',11,13,22-tetramethyl-2-oxo-3,7,=19-trioxatetracyclo [15.6.1.1^{4.8}.0^{20.24}] penta=cosa-10,14,16,22-tetraene-6-spiro-2'-(5',6'-=dihydro-2'H-pyran)-12-yl 2,6-dideoxy-4-O-=

Nama biasa

Nama kimia

(2,6-dideoxy- 3-O-methyl- α -L-arabino-hexo=pyranosyl)-3-O-methyl- α -L-arabino-hexo=pyranoside; and

(ii) (10E,14E,16E,22Z)-(1R,4S,5'S,6S,6'R,8R,12S,=13S,20R,21R,24S) -21,24-dihydroxy-6'-iso=propyl-5',11,13,22-tetramethyl-2-oxo-3,7,19=-trioxatetracyclo-[15.6.1.1^{4.8}.0^{20.24}]pentacosa=-10,14,16,22-tetraene-6-spiro-2'-(5',6'-dihydro=-2'H-pyran)-12-yl 2,6-dideoxy-4-O- (2,6=-dideoxy-3-O-methyl- α -L-arabino-hexo=pyranosyl)-3-O-methyl- α -L-arabino-hexo=pyranoside

Abrobacterium radiobacter

-

acephate

O,S-dimethyl acetylphosphoramidothioate

acequinocyl

3-dodecyl-1,4-dihydro-1,4-dioxo-2-naphthyl acetate

acetamiprid

(E)-N¹-[(6-chloro-3-pyridyl)methyl]-N²-cyano-N¹=-methylacetamidine

acetochlor

2-chloro-N-ethoxymethyl-6'-ethylaceto-o-toluidide

acibenzolar-S-methyl

S-methyl benzo[1,2,3]thiadiazole-7-carbothioate

acifluorfen
(including salts)

5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitro=benzoic acid

aclonifen

2-chloro-6-nitro-3-phenoxyaniline

acrinathrin

(S)- α -cyano-3-phenoxybenzyl (Z)-(1R,3S)-2,2=-dimethyl-3-[2-(2,2,2-tifluoro-1- trifluoromethyl=ethoxycarbonyl)vinyl]cyclopropanecarboxylate

acrolein

prop-2-enal

acypetacs
(including salts)

a reaction mixture of C₈ to C₁₀ linear and branched chain saturated aliphatic carboxylic acids, the branched chain acids being a mixture of approximately equal parts by mass of:

(a) acids in which the main chain is dialkyl-=substituted on the second carbon atom; and

(b) acids in which the second carbon atom is

Nama biasa

Nama kimia

either unsubstituted or monoalkyl-substituted

Adoxophyes orana
granulosis virus

-

Agrobacterium radiobacter

-

alachlor

2-chloro-2',6'-diethyl-N-methoxymethylacetanilide

alanycarb

ethyl (Z)-N-benzyl-N-[[methyl(1-methylthioethyl)=
deneamino-oxycarbonyl]amino]thio]-β-alaninate

aldicarb

2-methyl-2-(methylthio)propionaldehyde O-
methylcarbamoyloxime

aldoxycarb

2-methyl-2-methylpropionaldehyde O-methyl-
carbamoyloxime

aldrin (HHDN)

(1R,4S,4aS,5S,8R,8aR)-1,2,3,4,10,10-hexachloro-
1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaph=
thalene

allethrin [(1R)-isomers]

(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl=
(+)-cis-trans-chrysanthemate

allidochlor

N,N-diallyl-2-chloroacetamide

alloxydim
(including salts)methyl(E)-(RS)-3-[1-(allyloxyimino)butyl]-4-
hydroxy-6,6-dimethyl-2-oxocyclohex-3-enecar=
boxylate

allyxycarb

4-diallylamino-3,5-xilyl methylcarbamate

alpha-cypermethrin

a racemate comprising of:

(a) (R)-α-cyano-3-phenoxybenzyl (1S,3S)-3-(2,2-
dichlorovinyl)-2,2-dimethylcyclopropane=
carboxylate; and*(b)* (S)-α-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-
dichlorovinyl)-2,2-dimethylcyclopropane=
carboxylate

or

a racemate comprising of:

Nama biasa	Nama kimia
	(a) (R)- α -cyano-3-phenoxybenzyl (1S)-cis-3-(2,2=dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate; and
	(b) (S)- α -cyano-3-phenoxybenzyl (1R)-cis-3-(2,2=dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate
aluminium phosphide	aluminium phosphide
<i>Amblyseius spp</i>	-
ametridione	1-amino-6-ethylthio-3-neopentyl-1,3,5-triazine=2,4(1H,3H)-dione
ametryn	N ² -ethyl-N ⁴ -isopropyl-6-methylthio-1,3,5-triazine=-2,4-diamine
amibuzin	6-tert-butyl-3-dimethylamino-4-methyl-1,2,4=triazin-5(4H)-one
amicarbazone	4-amino-N-tert-butyl-4,5-dihydro-3-isopropyl-5=oxo-1H-1,2,4-triazole-1-carboxamide
amidithion	S-2-methoxyethylcarbamoylmethyl O,O-dimethyl=phosphorodithioate
amidosulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-mesyl=(methyl)sulfamoylurea
aminocarb	4-dimethylamino-m-totyl methylcarbamate
aminopyralid (including salts and esters)	4-amino-3,6-dichloropyridine-2-carboxylic acid
amiprofos-methyl	(RS)(O-methyl O-2-nitro-p-tolyl isopropyl=phosphoramidothioate)
amiton	S-2-diethylaminoethyl O,O-diethyl phosphorothioate
amitraz	N-methylbis(2,4-xylyliminomethyl)amine
amitrole	1H-1,2,4-triazol-3-ylamine
ammonium sulfamate	ammonium sulfamidate
<i>Ampelomyces quisqualis</i>	-

Nama biasa	Nama kimia
ampropylfos	(RS)-1-aminopropylphosphonic acid
anabasine	(S)-3-(piperidin-2-yl)pyridine
<i>Anagrapha californica</i> NPV	-
<i>Anagrapha falcifera</i> NPV	-
ancymidol	α -cyclopropyl-4-methoxy- α -(pyrimidin-5-yl)=benzyl alcohol
anilazine	4,6-dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine
anilofos	S-4-chloro-N-isopropylcarbaniloylmethyl O,O=dimethyl phosphorodithioate
<i>Anticarsia gemmatalis</i> NPV	-
anisuron	1-(3,4-dichlorophenyl)-1-(4-methoxybenzoyl)=3,3-dimethylurea
antraquinone	anthraquinone
antu	1-(1-naphthyl)-2-thiourea
<i>Aphelinus abdominalis</i>	-
<i>Aphidius colemani</i>	-
<i>Aphidoletes aphidimyza</i>	-
asulam	methyl sulfanilylcarbamate
athidathion	O,O-diethyl S-2,3-dihydro-5-methoxy-2-oxo-1,3,4=thiadiazol-3-ylmethyl phosphorodithioate
atraton	N ² -ethyl-N ⁴ -isopropyl-6-methoxy-1,3,5-triazine=2,4-diamine
atrazine	6-chloro-N ² -ethyl-N ⁴ -isopropyl-1,3,5-triazine-2,4=diamine
<i>Autographa californica</i> NPV	-
azaconazole	1-[[2-(2,4-dichlorophenyl)-1,3-dioxolan-2-yl]=methyl]-1H-1,2,4-triazole

Nama biasa	Nama kimia
azadirachtin	dimethyl [2aR-[2a α ,3 β ,4 β (1aR*,2S*,3aS*,6aS*,7S*,=7aS*),4a β ,5 α .7aS*,8 β (E),10 β ,10 α ,10b β]]-10=(acetyloxy)octahydro-3,5-dihydroxy-4-methyl-8=[(2-methyl-1-oxo-2-butenyl)oxy]-4-(3a,6a,7,7a=tetrahydro-6a-hydroxy-7a-methyl-2,7-methano=furo[2,3-b]oxireno[e]oxepin-1a(2H)-yl)-1H,7H=naphtho[1,8-bc',4,4a-c']difuran-5,10a(8H)=dicarboxylate
azamethiphos	S-6-chloro-2,3-dihydro-2-oxo-1,3-oxazolo[4,5-b]=pyridin-3-ylmethyl O,O-dimethyl phosphorothioate
azimsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4=(2-methyl-2H-tetrazol-5-yl)-pyrazol-5-yl=sulfonyl]urea
azinphos-ethyl	S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-yl=methyl) O,O-diethyl phosphorodithioate
azinphos-methyl	S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-yl=methyl) O,O-dimethyl phosphorodithioate
aziprotryne	4-azido-N-isopropyl-6-methylthio-1,3,5-triazin-2=ylamine
azithiram	bis(3,3-dimethylthiocarbazoyl) disulfide
azocyclotin	tri(cyclohexyl)-1H-1,2,4-triazol-1-yltin
azothoate	O,4-(4-chlorophenylazo)phenyl O,O-dimethyl=phosphorothioate
azoxystrobin	methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin=-4-yloxy]phenyl}-3-methoxyacrylate
<i>Bacillus fimus</i>	-
<i>Bacillus pumilus</i>	-
<i>Bacillus sphaericus</i>	-
<i>Bacillus subtilis</i>	-
<i>Bacillus subtilis</i> var. <i>amyloliquefaciens</i>	-
<i>Bacillus subtilis</i> MBI 600	-

Nama biasa	Nama kimia
<i>Bacillus subtilis</i> QST 713	-
<i>Bacillus thuringiensis</i>	-
<i>Bacillus thuringiensis</i> delta endotoxin	-
<i>Bacillus thuringiensis</i> isolates for control of the <i>Plutella</i> group of Lepidoptera	-
<i>Bacillus thuringiensis</i> isolates for control of Coleoptera	-
<i>Bacillus thuringiensis</i> isolates for control of the <i>Spodoptera</i> group of Lepidoptera	-
<i>Bacillus thuringiensis</i> isolates for control of the Lepidoptera and Coleoptera	-
<i>Bacillus thuringiensis</i> encapsulated delta-endotoxins for control of Coleoptera	-
<i>Bacillus thuringiensis</i> isolate for control of soil-inhabiting Coleoptera	-
<i>Bacillus thuringiensis</i> encapsulated delta-endotoxins for control of Spodoptera group of Coleoptera	-
<i>Bacillus thuringiensis</i> isolates for control of Diptera	-
<i>Bacillus thuringiensis</i> encapsulated delta-endotoxins for control of <i>Plutella</i> of Lepidoptera	-
barban	4-chlorobut-2-ynyl 3-chlorocarbanilate
<i>Beauveria brongniartii</i>	-
<i>Beaveria bassiana</i>	-

Nama biasa	Nama kimia
<i>Beauveria bassiana</i> (Balsamo) <i>Vuillemin</i>	-
beflubutamid	(<i>RS</i>)- <i>N</i> -benzyl-2-($\alpha,\alpha,\alpha,4$ -tetrafluoro- <i>m</i> -tolylloxy)= butyramide
benalaxyl	methyl <i>N</i> -phenylacetyl- <i>N</i> -2,6-xylyl-DL-alaninate
benalaxyl-M	methyl <i>N</i> -pheylacetyl- <i>N</i> -2,6-xylyl-D-alaninate
benazolin (including salts and esters)	4-chloro-2-oxobenzothiazolin-3-ylacetic acid
bendiocarb	2,2-dimethyl-1,3-benzodioxol-4-yl methyl= carbamate
benfendizone	methyl 2-{5-ethyl-2-[4-(1,2,3,6-tetrahydro-3- methyl-2,6-dioxo-4-trifluoromethylpyrimidin-1- yl)phenoxy)methyl]phenoxy}propionate
benfluralin	<i>N</i> -butyl- <i>N</i> -ethyl- α,α,α -trifluoro-2,6-dinitro- <i>p</i> -= toluidine
benfuracarb	ethyl <i>N</i> -[2,3-dihydro-2,2-dimethylbenzofuran-7- yloxycarbonyl(methyl)aminothiol]- <i>N</i> -isopropyl- β -= alaninate
benfuresate	2,3-dihydro-3,3-dimethylbenzofuran-5-yl= ethanesulfonate
benodanil	2-iodobenzanilide
benofluor	4'-ethylthio-2'-(trifluoromethyl)methane= sulfonanilide
benomyl	methyl 1-(butylcarbamoyl)benzimidazol-2-yl= carbamate
bensulfuron (including salts and esters)	α -(4,6-dimethoxypyrimidin-2-ylcarbamoyl= sulfamoyl) <i>o</i> -toluic acid
bensulide	<i>S</i> -2-benzenesulfonamidoethyl <i>O,O</i> -di-isopropyl= phosphorodithioate
bensultap	<i>S,S'</i> -2-dimethylaminotrimethylene di(benzene= thiosulfonate)

Nama biasa bentaluron	Nama kimia 1-(1,3-benzothiazol-2-yl)-3-isopropylurea
bentazone (including salts)	3-isopropyl-1H-2,1,3-benzothiadiazin-4(3H)-one= 2,2-dioxide
benthiavalicarb (including salts and esters)	[(S)-1-{[(1R)-1-(6-fluoro-1,3-benzothiazol-2-yl)= ethyl]carbamoyl}-2-methylpropyl]carbamic acid
benthiocarb	S-(4-chlorobenzyl)-N,N-diethylthiolcarbamate
bentranil	2-phenyl-3,1-benzoxazinone
benzadox (including salts)	benzamido-oxyacetic acid
benzalkonium chloride	mixture of alkylbenzyltrimethylammonium chlorides
benzamacril (including esters)	2-cyano-3-(N-methylbenzylamino)acrylic acid
benzamizole	N[3-(1-ethyl-3-methylpropyl)isoxazol-5-yl]-2,6= dimethoxybenzamide
benzamorf	morpholinium 4-dodecylbenzenesulfonate
benzipram	N-benzyl-N-isopropyl-3,5-dimethylbenzamide
benzofenap	2-[4-(2,4-dichloro-m-toluoyl)-1,3-dimethyl= pyrazol-5-yloxy]-4'-methylacetophenone
benzoximate	3-chloro- α -ethoxyimino-2,6-dimethoxybenzyl= benzoate
benzoylprop (including esters)	N-benzoyl-N-(3,4-dichlorophenyl)-DL-alaninate
benzthiazuron	1-(1,3-benzothiazol-2-yl)-3-methylurea
beta-cyfluthrin	a reaction mixture comprising four diastereoisomeric pairs of enantiomers: (i) (R)-α-cyano-4-fluoro-3-phenoxybenzyl (1R)-= cis-3-(2,2-dichlorovinyl)-2,2-dimethylcyclo= propanecarboxylate + (S)-α, (1S)-cis-; (ii) (S)-α, (1R)-cis- + (R)-α, (1S)-cis-; (iii) (R)-α, (1R)-trans- + (S)-α, (1S)-trans-; and

Nama biasa

Nama kimia

(iv) (S)- α , (1R)-trans- + (R)- α , (1S)-trans-.

(contain < 2% diastereoisomer I, 30-40%
diastereoisomer II, < 3% diastereoisomer III and
53-67% diastereoisomer IV)

beta-cypermethrin

reaction mixture comprising the enantiomeric pair
(R)- α -cyano-3-phenoxybenzyl (1S,3S)-3-(2,2=
dichlorovinyl)-2,2-dimethylcyclopropane=
carboxylate; and (S)- α -cyano-3-phenoxybenzyl=
(1R,3R)-3-(2,2-dichlorovinyl)-2,2-dimethyl=
cyclopropanecarboxylate in ratio approximately 2:3
with the enantiomeric pair (R)- α -cyano-3-phenoxy=
benzyl (1S,3R)-3-(2,2-dichlorovinyl)-2,2-dimethyl=
cyclopropanecarboxylate; and (S)- α -cyano-3=
phenoxybenzyl (1R,3S)-3-(2,2-dichlorovinyl)-2,2=
dimethylcyclopropanecarboxylate

or

reaction mixture comprising the enantiomeric pair
(R)- α -cyano-3-phenoxybenzyl (1S)-cis-3-(2,2=
dichlorovinyl)-2,2-dimethylcyclopropane=
carboxylate; and (S)- α -cyano-3-phenoxybenzyl=
(1R)-cis-3-(2,2-dichlorovinyl)-2,2-dimethyl=
cyclopropanecarboxylate in ratio approximately 2:3
with the enantiomeric pair (R)- α -cyano-3=
phenoxybenzyl (1S)-trans-3-(2,2-dichlorovinyl)-=
2,2-dimethylcyclopropanecarboxylate; and
(S)- α -cyano-3-phenoxybenzyl (1R)-trans-3-(2,2=
dichlorovinyl)-2,2-dimethylcyclopropane=
carboxylate

BHC (including all isomers)
- see also HCH

1,2,3,4,5,6-hexachlorocyclohexane

bifenazate

isopropyl 3-(4-methoxybiphenyl-3-yl)carbazate

or

isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazine=
formate

bifenox

methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate

bifenthrin

2-methylbiphenyl-3-ylmethyl (Z)-(1RS,3RS)-3-(2=

Nama biasa	Nama kimia chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethyl= cyclopropanecarboxylate
bilanafos or bialaphos (including salts and esters)	(2S)-2-amino-4-[hydroxy(methyl)phosphinoyl]= butyryl-L-alanyl-L-alanine
binapacryl	2-sec-butyl-4,6-dinitrophenyl 3-methylbut-2-enoate
bioallethrin ((S)-cyclopentenyl isomer) or S-bioallethrin	(S)-3-allyl-2-methyl-4-oxocyclopent-2-enyl (1R,= 3R)-2,2-dimethyl-3-(2-methylprop -enyl)cyclo= propanecarboxylate
bioallethrin or d-trans allethrin	(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl (1R,= 3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclo= propanecarboxylate
biopermethrin	3-phenoxybenzyl(1R)-trans-3-(2,2-dichlorovinyl)= -2,2-dimethyl cyclopropanecarboxylate
bioresmethrin	5-benzyl-3-furylmethyl(1R,3R)-2,2-dimethyl-3-(2- methylprop-1-enyl)cyclopropanecarboxylate
biphenyl	biphenyl
bismerthiazol	5,5'-(methylenediimino)bis-1,3,4-thiadiazole-2= (3H)-thione
bispyribac (including salts and esters)	2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoic acid
bistrifluron	1-[2-chloro-3,5-bis(trifluoromethyl)phenyl]-3- (2,6-difluorobenzoyl)urea
bitertanol	1-(biphenyl-4-yloxy)-3,3-dimethyl-1-(1H-1,2,4- triazol-1-yl)butan-2-ol [ratio of racemates (1RS,2RS) and (1RS,2SR) is 20:80]
blasticidin-S	1-(4-amino-1,2-dihydro-2-oxypyrimidin-1-yl)-4- [(S)-3-amino-5-(1-methylguanidino)valeramido]- 1,2,3,4-tetradeoxy-β-D-erythro-hex -2-enopyranu= ronic acid
bordeaux mixture	a mixture, with or without stabilising agents, of calcium hydroxide and copper(II) sulfate
boscalid	2-chloro-N-(4'-chlorobiphenyl-2-yl)nicotinamide
BPMC or fenobucarb	2-s-butylphenyl N-methylcarbamate

Nama biasa brodifacoum	Nama kimia 3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro- -1-naphthyl]-4-hydroxycoumarin
bromacil	5-bromo-3-sec-butyl-6-methyluracil
bromadiolone	3-[3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin
bromethalin	α,α,α -trifluoro-N-methyl-4,6-dinitro-N-(2,4,6-tribromophenyl)-o-toluidine
bromfenvinfos	2-bromo-1-(2,4-dichlorophenyl)vinyl diethylphosphate
bromobonil	2,6-dibromo-4-cyanophenyl tetrahydrofurfurylcarbonate
bromobutide	2-bromo-3,3-dimethyl-N-(1-methyl-1-phenylethyl)butyramide
bromocyclen	5-bromomethyl-1,2,3,4,7,7-hexachlorobicyclo[2.2.1]hept-2-ene
bromofenoxim	3,5-dibromo-4-hydroxybenzaldehyde 2,4-dinitrophenyloxime
bromophos	O-4-bromo-2,5-dichlorophenyl O,O-dimethylphosphorothioate
bromophos-ethyl	O-4-bromo-2,5-dichlorophenyl O,O-diethylphosphorothioate
bromopropylate	isopropyl 4,4'-dibromobenzilate
bromoxynil (including salts and esters)	3,5-dibromo-4-hydroxybenzonitrile
brompyrazon	5-amino-4-bromo-2-phenylpyridazin-3(2H)-one
bromuconazole	1-[(2RS,4RS:2RS,4SR)-4-bromo-2-(2,4-dichlorophenyl)tetrahydrofurfuryl]-1H-1,2,4-triazole
bronopol	2-bromo-2-nitropropane-1,3-diol
bufencarb	Reaction product in which the main components are: (i) 3-(1-methylbutyl)phenyl methylcarbamate; and

Nama biasa	Nama kimia
	(ii) 3-(1-ethylpropyl)phenyl methylcarbamate
bupirimate	5-butyl-2-ethylamino-6-methylpyrimidin-4-yl=dimethylsulfamate
buprofezin	2-tert-butylimino-3-isopropyl-5-phenyl-1,3,5=thiadiazinan-4-one
butacarb	3,5-di-tert-butylphenyl methylcarbamate
butachlor	N-butoxymethyl-2-chloro-2',6'-diethylacetanilide
butafenacil	1-(allyloxycarbonyl)-1-methylethyl 2-chloro-5=[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(tri=fluoromethyl)pyrimidin-1-yl]benzoate
butam	N-benzyl-N-isopropylpivalamide
butamifos	O-ethyl O-6-nitro-m-tolyl sec-butyl phos=phoramidothioate
butathiofos	O-2-tert-butylpyrimidin-5-yl O,O-diethyl=phosphorothioate
butenachlor	(Z)-N-but-2-enyloxymethyl-2-chloro-2',6'=-diethylacetanilide
buthidazole	3-(5-tert-butyl-1,3,4-thiadiazol-2-yl)-4-hydroxy=-1-methyl-2-imidazolidone
buthiobate	butyl 4-tert-butylbenzyl N-(3-pyridyl)dithio=carbonimide
buthiuron	1-(5-butylsulfonyl-1,3,4-thiadiazol-2-yl)-1,3=-dimethylurea
butocarboxim	3-(methylthio)butanone O-methylcarbamoyloxime
butonate	dimethyl 1-butyryloxy-2,2,2-trichloroethylphos=phonate
butopyronoxyl	butyl 3,4-dihydro-2,2-dimethyl-4-oxo-2H-pyran=-6-carboxylate
butoxycarboxim	3-methylsulfonylbutanone O-methylcarbamoyl=oxime

Nama biasa	Nama kimia
butralin	N-sec-butyl-4-tert-butyl-2,6-dinitroaniline
butroxydim	(5 <i>RS</i>)-5-(3-butyryl-2,4,6-trimethylphenyl)-2-[(<i>EZ</i>)=-1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one
buturon	3-(4-chlorophenyl)-1-methyl-1-(1-methylprop-2-ynyl)urea
butylate	S-ethyl di-isobutylthiocarbamate
cacodylic acid	hydroxydimethylarsine oxide
cadusafos	S,S-di-sec-butyl O-ethyl phosphorodithioate
calciferol	(3 β ,5 <i>Z</i> ,7 <i>E</i> ,22 <i>E</i>)-9,10-secoergosta-5,7,10(19),22-tetraen-3-ol
calcium cyanide	calcium cyanide
calcium polysulfide	calcium polysulfide
cambendichlor	2,2'-(phenylimino)diethylene bis(3,6-dichloro-o-anisate)
camphechlor	a mixture of chlorinated camphenes containing 67-69% chlorine
<i>Candida oleophila</i>	-
capsaicin	-
captafol	N-(1,1,2,2-tetrachloroethylthio)cyclohex-4-ene-1,2-dicarboximide
captan	N-(trichloromethylthio)cyclohex-4-ene-1,2-dicarboximide
carbamorph	morpholinomethyl dimethyldithiocarbamate
carbanolate	6-chloro-3,4-xylol methylcarbamate
carbaryl	1-naphthyl methylcarbamate
carbasulam	methyl 4-(methoxycarbonylsulfamoyl) carbanilate
carbendazim	methyl benzimidazol-2-ylcarbamate

Nama biasa	Nama kimia
carbetamide	(R)-1-(ethylcarbamoyl)ethyl carbanilate
carbofuran	2,3-dihydro-2,2-dimethylbenzofuran-7-yl methyl= carbamate
carbophenothion	S-4-chlorophenylthiomethyl O,O-diethyl phos= phorodithioate
carbosulfan	2,3-dihydro-2,2-dimethylbenzofuran-7-yl (dibutyl= aminothio)methylcarbamate
carboxazole	methyl 5-tert-butyl-1,2-oxazol-3-ylcarbamate
carboxin	5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carbox= anilide
cafenstrole	N,N-diethyl-3-mesitylsulfonyl-1H-1,2,4-triazole-= 1-carboxamide
carfentrazone (including salts and esters)	(RS)-2-chloro-3-{2-chloro-5-[4-(difluoromethyl)-= 4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl]= -4-fluorophenyl}propionic acid
carpropamid	a mixture of (1R,3S)-2,2-dichloro-N-[1-(4-chloro= phenyl)ethyl]-1-ethyl-3-methylcyclopropane= carboxamide, (1S,3R)-2,2-dichloro-N-[1-(4= chlorophenyl)ethyl]-1-ethyl-3-methylcyclo= propanecarboxamide, (1S,3R)-2,2-dichloro-N-[(S)= -1-(4-chlorophenyl)ethyl]-1-ethyl-3-methylcyclo= propanecarboxamide and (1R,3S)-2,2-dichloro-N= [(S)-1-(4-chlorophenyl)ethyl]-1-ethyl-3- methyl= cyclopropanecarboxamide where the first two cited comprise at least 95% of the total
cartap (including salts)	S,S'-(2-dimethylaminotrimethylene) bis(thio= carbamate)
carvone	(RS)-5-isopropenyl-2-methylcyclohex-2-en-1-one or (RS)-p-mentha-6,8-dien-2-one
chinomethionat	6-methyl-1,3-dithiolo[4,5-b]quinoxaline-2-one
chlobenthiazone	4-chloro-3-methylbenzothiazol-2(3H)-one

Nama biasa	Nama kimia
chlomethoxynil or chlomethoxyfen	5-(2,4-dichlorophenoxy)-2-nitroanisol
chloprazophos	O-(3-chloro-7-methylpyrazolo[1,5-d]pyrimidin-2-yl)O,O-diethyl phosphorothioate
chloralose	(R)-1,2-O-(2,2,2-trichloroethylidene)- α -D-glucopyranose
chloramben	3-amino-2,5-dichlorobenzoic acid
chlorantraniliprole	3-bromo-N-[4-chloro-2-methyl-6-(methylcarbamoyl)phenyl]-1-(3-chloropyridine-2-yl)-1H-pyrazole-5-carboxamide
chloraniformethan	N-[2,2,2-trichloro-1-(3,4-dichloroanilino)ethyl]formamide
chloranil	tetrachloro-p-benzoquinone
chloranocryl	3',4'-dichloro-2-methylacrylanilide
chlorazifop	($\pm$)-2-[4-(3,5-dichloro-2-pyridyloxy)phenoxy]propionic acid
chlorazine	6-chloro-N ² ,N ² ,N ⁴ ,N ⁴ -tetraethyl-1,3,5-triazine-2,4-diamine
chlorbenside	4-chlorobenzyl 4-chlorophenyl sulfide
chlorbicyclen	1,2,3,4,7,7-hexachloro-5,6-bis(chloromethyl)-8,9,10-trinorborn-2-ene
chlorbromuron	3-(4-bromo-3-chlorophenyl)-1-methoxy-1-methylurea
chlorbufam	1-methylprop-2-ynyl 3-chlorocarbanilate
chlordane	1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindane
chlordecone	perchloropentacyclo[5.3.0.0 ^{2,6} .0 ^{3,9} .0 ^{4,8}]decane-5-one
chlordimeform (including salts)	N ² -(4-chloro-o-tolyl)-N ¹ ,N ¹ -dimethylformamidine

Nama biasa	Nama kimia
chlorethoxyfos	(±)-O,O-diethyl O-(1,2,2,2-tetrachloroethyl)=phosphorothioate
chloreturon	3-(3-chloro-4-ethoxyphenyl)-1,1-dimethylurea
chlorfenac (including salts)	(2,3,6-trichlorophenyl)acetic acid
chlorfenapyr	4-bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethyl-1 <i>H</i> -pyrrole-3-carbonitrile
chlorfenazole	2-(2-chlorophenyl)benzimidazole
chlorfenethol	1,1-bis-(4-chlorophenyl)ethanol
chlorflurenol (including salts and esters)	(<i>RS</i>)-2-chloro-9-hydroxyfluorene-9-carboxylic acid
chloridazon	5-amino-4-chloro-2-phenylpyridazin-3(2 <i>H</i>)-one
chlorimuron (including salts and esters)	2-(4-chloro-6-methoxypyrimidin-2-ylcarbamoyl=sulfamoyl)benzoic acid
chlormephos	S-chloromethyl O,O-diethyl phosphorodithioate
chlornitrofen	4-nitrophenyl 2,4,6-trichlorophenyl ether
chloroacetic acid (including salts)	chloroacetic acid
chlorobenzilate	ethyl 4,4'-dichlorobenzilate
chlorodinitronaphthalene	1-chloro-2,4-dinitronaphthalene
chloromebuform	N ¹ -butyl-N ² -(4-chloro-o-tolyl)-N ¹ -methylformamidine
chloromethiuron	3-(4-chloro-o-tolyl)-1,1-dimethylthiourea
chloroneb	1,4-dichloro-2,5-dimethoxybenzene
chlorophacinone	2-[2-(4-chlorophenyl)-2-phenylacetyl]indan-1,3-dione
chloropicrin	trichloronitromethane
chloropon	2,2,3-trichloropropionic acid

Nama biasa	Nama kimia
chloropropylate	isopropyl 4,4'-dichlorobenzilate
chlorothalonil	tetrachloroisophthalonitrile
chlorotoluron	3-(3-chloro-p-tolyl)-1,1-dimethylurea
chloroxuron	3-[4-(4-chlorophenoxy)phenyl]-1,1-dimethylurea
chloroxynil	3,5-dichloro-4-hydroxybenzonitrile
chlorphoxim	2-(2-chlorophenyl)-2-(diethoxyphosphino=thioxyimino)acetonitrile
chlorphthalim	N-(4-chlorophenyl)-1-cyclohexane-1,2-dicarbox=imide
chlorprocarb	methyl 3-[1-(chloromethyl)propylcarbamoyloxy]=carbanilate
chlorpropham	isopropyl 3-chlorocarbanilate
chlorpyrifos	O,O-diethyl O-3,5,6-trichloro-2-pyridyl=phosphorothioate
chlorpyrifos-methyl	O,O-dimethyl O-3,5,6-trichloro-2-pyridyl=phosphorothioate
chlorquinox	5,6,7,8-tetrachloroquinoxaline
chlorsulfuron	1-(2-chlorophenylsulfonyl)-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea
chlorthal (including esters)	tetrachloroterephthalic acid
chlorthiamid	2,6-dichlorothiobenzamide
chlorthiophos	O-2,5-dichloro-4-methylthiophenyl O,O-diethyl=phosphorothioate
chlozolate	ethyl (±)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-oxazolidine-5-carboxylate
<i>Chondrostereum purpureum</i>	-
chromafenozide	2'-tert-butyl-5-methyl-2'-(3,5-xyloyl)chromane-6-carbohydrazide

Nama biasa	Nama kimia
<i>Chrysoperla carnea</i>	-
cinidon-ethyl	ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate
cinmethylin	(1RS,2SR,4SR)-1,4-epoxy-p-menth-2-yl 2-methylbenzyl ether
cinosulfuron	1,(4,6-dimethoxy-1,3,5-triazin-2-yl)-3-[2-(2-methoxyethoxy)phenylsulfonyl]urea
citronella	-
clethodim	(±)-2-[(E)-1-[(E)-3-chloroallyloxyimino]propyl-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone
clidinate	2-chloro-3,5-di-iodo-4-pyridyl acetate
clodinafop (including esters)	(R)-2-[4-(5-chloro-3-fluoro-2-pyridyloxy)phenoxy]propionic acid
cloethocarb	2-(2-chloro-1-methoxyethoxy)phenylmethylcarbamate
clofentezine	3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine
clofop (including esters)	(±)-2-[4-(4-chlorophenoxy)phenoxy] propionic acid
clomazone	2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one
clomeprop	(RS)-2-(2,4-dichloro-m-tolyloxy)propionanilide
cloprop (including salts and esters)	(RS)-2-(3-chlorophenoxy)propionic acid
cloproxydim	(±)-2-[1-(3-chloroallyloxy)iminobutyl]-5-(2-ethylthiopropyl)-3-hydroxycyclohex-2-enone
clopyralid (including esters)	3,6-dichloropyridine-2-carboxylic acid
cloransulam (including salts and esters)	3-chloro-2-(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidin-2-ylsulfonamido)benzoic acid

or

Nama biasa	Nama kimia
	3-chloro- <i>N</i> -(5-ethoxy-7-fluoro[1,2,4]triazolo=[1,5- <i>c</i>]pyrimidin-2-ylsulfonyl)anthranilic acid
clothianidin	(<i>E</i>)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine
<i>Colletotrichum gloeosporioides f. Sp. Aeschynomene</i>	-
<i>Coniothyrium minitans</i>	-
copper hydroxide	copper hydroxide
copper oxychloride	dicopper chloride trihydroxide (approximate composition)
copper sulfate	copper sulfate
copper sulfate, basic	basic copper sulfate
coumachlor	3-[1-(4-chlorophenyl)-3-oxobutyl]-4-hydroxycoumarin
coumafury	3-[1-(2-furyl)-3-oxobutyl]-4-hydroxycoumarin
coumaphos	O-3-chloro-4-methyl-2-oxo-2H-chromen-7-yl O,O-diethyl phosphorothioate
coumatetralyl	4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)coumarin
coumithoate	O,O-diethyl O-(7,8,9,10-tetrahydro-6-oxo-6H-benzo[<i>c</i>]chromen-3-yl) phosphorothioate
4-CPA	4-chlorophenoxyacetic acid
credazine	3-(2-methylphenoxy)-pyridazine
crimidine	2-chloro- <i>N,N</i> ,6-trimethylpyrimidin-4-amine
crotoxyphos	1-phenylethyl 3-(dimethoxyphosphinoyloxy)isocrotonate
crufomate	4-tert-butyl-2-chlorophenyl methylmethylphosphoramidate
cryolite	trisodium hexafluoroaluminate(3-)

Nama biasa	Nama kimia
<i>Cryptolaemus montrouzieri</i>	-
cufraneb	ethylenebis(dithiocarbamate) mixed metal complex containing not less than 8.15%(m/m) of zinc, 8.05%(m/m) of manganese, 5.5%(m/m) of copper and 1.0%(m/m) of iron
cumyluron	1-(2-chlorobenzyl)-3-(1-methyl-1-phenylethyl)=urea
cupric hydrazinium sulphate	copper (II) dihydrazinium disulfate
cuprobam	tricopper dichloride dimethyldithiocarbamate
cuprous oxide	copper (I) oxide
cyanamide	calcium cyanamide
cyanatryn	2-(4-ethylamino-6-methylthio-1,3,5-triazin-2-ylamino)-2-methylpropionitrile
cyanazine	2-(4-chloro-6-ethylamino-1,3,5-triazin-2-ylamino)-2-methylpropionitrile
cyanofenphos	O-4-cyanophenyl O-ethyl phenylphosphonothioate
cyanophos	O-4-cyanophenyl O,O-dimethyl phosphorothioate
cyanthoate	S-[N-(1-cyano-1-methylethyl)carbamoylmethyl]=O,O-diethyl phosphorothioate
cyazofamid	4-chloro-2-cyano-N,N-dimethyl-5-p-tolylimidazole-1-sulfonamide
cyclafuramid	N-cyclohexyl-2,5-dimethyl-3-furamide
cycloate	S-ethyl N-cyclohexyl (N-ethyl)thiocarbamate
cycloprothrin	(RS)- α -cyano-3-phenoxybenzyl (RS)-2,2-dichloro-1-(4-ethoxyphenyl)cyclopropanecarboxylate
cycloxydim	($\pm$)-2-[1-(ethoxyimino)butyl]-3-hydroxy-5-thian-3-ylcyclohex-2-enone
cycluron	3-cyclo-octyl-1,1-dimethylurea

Nama biasa	Nama kimia
<i>Cydia pomonella</i> granulosis virus	-
cyflufenamid	(Z)-N-[α -(cyclopropylmethoxyimino)-2,3-difluoro-6-(trifluoromethyl)benzyl]-2-phenylacetamide
cyfluthrin	(RS)- α -cyano-4-fluoro-3-phenoxybenzyl= (1RS,3RS; 1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
cyhalofop (including esters)	(R)-2-[4-(4-cyano-2-fluorophenoxy) phenoxy]= propionic acid
cyhalothrin	(RS)- α -cyano-3-phenoxybenzyl (1RS,3RS)-3-[(Z)= -2-chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl= cyclopropanecarboxylate or (RS)- α -cyano-3-phenoxybenzyl (1RS)-cis-3-[(Z)= -2-chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl= cyclopropanecarboxylate
cyhexatin	tricyclohexyltin hydroxide
cymoxanil	1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea
cyometrinil	(Z)-cyanomethoxyimino(phenyl)acetonitrile
<i>Cydia pomonella</i> granulosis virus	-
cypendazole	methyl 1-(5-cyanopentylcarbamoyl)benzimidazol= -2-ylcarbamate
cypermethrin	RS- α -cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)= -3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane= carboxylate
cyperquat	1-methyl-4-phenylpyridinium
cyphenothrin [(1R)-trans-isomers]	(RS)- α -cyano-3-phenoxybenzyl (IRS,3RS;1RS,3SR)= -2,2-dimethyl-3-(2-methylprop-1-enyl)cyclo= propanecarboxylate
cyprazine	6-chloro-N ² -cyclopropyl-N ⁴ -isopropyl-1,3,5-tria= zine-2,4-diamine
cyprazole	N-[5-(2-chloro-1,1-dimethylethyl)-1,3,4-thiadi=

Nama biasa	Nama kimia
	azol-2-yl]cyclopropanecarboxamide
cyproconazole	(2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol
cyprodinil	4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine
cyprofuram	(±)-α-[N-(3-chlorophenyl)cyclopropane=carboxamido]γ-butyrolactone
cypromid	3',4'-dichlorocyclopropanecarboxyanilide
cyromazine	N-cyclopropyl-1,3,5-triazine-2,4,6-triamine
2,4-D (including salts and esters)	(2,4-dichlorophenoxy)acetic acid
2,4-DB (including salts and esters)	4-(2,4-dichlorophenoxy)butyric acid
<i>Dacnusa sibirica</i>	-
DAEP	S-2-acetamidoethyl O,O-dimethyl phosphorodithioate
daimuron	1-(1-methyl-1-phenylethyl)-3-p-tolylurea
dalapon (including salts)	2,2-dichloropropionic acid
Dazomet	3,5-dimethyl-1,3,5-thiadiazinane-2-thione
DDT	isomer pp'-DDT : 1,1,1-trichloro-2,2-bis-(4-chlorophenyl)ethane isomer op-DDT:1,1,1-trichloro-2-(2-chlorophenyl)-2-(4-chlorophenyl)ethane
debacarb	2-(2-ethoxyethoxy)ethyl benzimidazol-2-yl=carbamate
decafentin	decyltriphenylphosphonium bromochlorotriphenyl stannate(IV)
n-decanol	decan-1-ol
decarbofuran	2,3-dihydro-2-methylbenzofuran-7-yl-methyl=carbamate

Nama biasa	Nama kimia
delachlor	2-chloro-N-(isobutoxymethyl)acet-2',6'-xylylide
deltamethrin	(S)- α -cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropane-carboxylate
demephion	a mixture of O,O dimethyl O-2-methylthioethylphosphorothioate and O,O-dimethyl S-2-methylthioethyl phosphorothioate
demeton	a mixture of demeton-O and demeton-S
demeton methyl	a mixture of demeton-O-methyl and demeton-S-methyl
demeton-O	O,O-diethyl O-2-ethylthioethyl phosphorothioate
demeton-O methyl	2-ethylthioethyl dimethyl phosphorothionate
demeton-S	O,O-diethyl S-2-ethylthioethyl phosphorothioate
demeton-S-methyl	S-2-ethylthioethyl O,O-dimethyl phosphorothioate
demeton-S-methylsulphone	S-2-ethylsulfonyl ethyl O,O-dimethyl phosphorothioate
2,4-DEP	a mixture of: (a) tris [2-(2,4-dichlorophenoxy)ethyl] phosphate; and (b) bis[2-(2,4-dichlorophenoxy)ethyl] phosphonate
desmedipham	ethyl 3-phenylcarbamoyloxyphenylcarbamate
desmetryne	N ² -isopropyl-N ⁴ -methyl-6-methylthio-1,3,5-triazine-2,4-diamine
diafenthuron	1-tert-butyl-3-(2,6-di-isopropyl-4-phenoxyphenyl) thiourea
dialifos	S-2-chloro-1-phthalimidoethyl O,O-diethylphosphorodithioate
di-allate	S-2,3-dichloroallyl di-isopropyl(thiocarbamate)
diamidafos	phenyl N,N'-dimethylphosphorodiamidate (1)

Nama biasa	Nama kimia
diatomaceous earth	-
diazinon	O,O-diethyl O-2-isopropyl-6-methylpyrimidin-4-yl=phosphorothioate
dibromochloropropane	1,2-dibromo-3-chloropropane (1)
dicamba (including salts and esters)	3,6-dichloro-o-anisic acid
dicapthon	O-2-chloro-4-nitrophenyl O,O-dimethyl=phosphorothioate
dichlobenil	2,6-dichlorobenzonitrile
dichlofenthion	O-2,4-dichlorophenyl O,O-diethyl phosphorothioate
dichlofenthion	O-2-4-dichlorophenyl O,O-diethyl phosphoro=thioate
dichlofluanid	N-dichlorofluoromethylthio-N',N'-dimethyl-N=phenylsulfamide
dichlofop-P-methyl	methyl (R)-2-[4-(2,4-dichlorophenoxy)phenoxy]=propionate
dichlone	2,3-dichloro-1,4-naphthoquinone
dichloralurea	1,3-bis(2,2,2-trichloro-1-hydroxyethyl)urea
dichlormate	3,4-dichlorobenzyl methylcarbamate
dichlorophen (including salts)	4,4'-dichloro-2,2'-methylenediphenol
1,3 dichloropropene	(EZ)-1,3-dichloropropene
dichlorprop (including salts and esters)	(RS)-2-(2,4-dichlorophenoxy)propionic acid
dichlorprop-P (including salts and esters)	(R)-2-(2,4-dichlorophenoxy)propionic acid
dichlorvos	2,2-dichlorovinyl dimethyl phosphate
dichlozoline	3-(3,5-dichlorophenyl)-5,5-dimethyl-1,3-oxazol=idine-2,4-dione

Nama biasa	Nama kimia
diclobutrazol	(2RS,3RS)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2- [1H-1,2,4-triazol-1-yl]pentan-3-ol
diclofop (including esters)	(RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]= propionic acid
diclomezine	6-(3,5-dichloro-4-methylphenyl)pyridazin-3(2H)- one
dicloran	2,6-dichloro-4-nitroaniline
dicofol	2,2,2-trichloro-1,1-bis-(4-chlorophenyl) ethanol
dicrotophos	3-dimethoxyphosphinoyloxy-N,N-dimethyliso= crotonamide
dicryl	3',4'-dichloro-2-methylacrylanilide
dicyclanil	4,6-diamino-2-cyclopropylaminopyrimidine-5- carbonitrile
dicyclocymet	toluylene diisocyanate and 4,4'-methylenebis- (cyclohexyl isocyanate)
dicyclosulam	2',6'-dichloro-5-ethoxy-7-fluoro[1,2,4]triazolo= [1,5-c]pyrimidine-2-sulfonanilide
dieldrin (HEOD)	(1R,4S,4aS,5R,6R,7S,8S,8aR)-1,2,3,4,10,10- hexachloro-1,4,4a,5,6,7,8,8a-octahydro-6,7-epoxy- 1,4:5,8-dimethanonaphthalene
dienochlor	perchloro-1,1'-bicyclopenta-2,4-diene
diethamquat	1,1'-bis(diethylcarbamoylmethyl)-4,4'-bipyridinium
diethatyl (including salts and esters)	N-chloroacetyl-N-(2,6-diethylphenyl)glycine
diethofencarb	isopropyl 3,4-diethoxycarbanilate
diethyltoluamide	N,N diethyl-m-toluamide
difenacoum	3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)= -4-hydroxycoumarin
difenoconazole	cis,trans-3-chloro-4-[4-methyl-2-(1H-1,2,4-triazol= -1-ylmethyl)-1,3-dioxolan-2-yl]phenyl-4- chloro=

Nama biasa	Nama kimia
	phenyl ether
difenopenten (including esters)	(E)-(±)-4-[4-(α,α,α -trifluoro-p-tolyloxy)phenoxy]= pent-2-enoic acid
difenoxuron	3-[4-(4-methoxyphenoxy)phenyl]-1,1- dimethylurea
difenzoquat (including salts)	1,2-dimethyl-3,5-diphenylpyrazolium
difethialone	3-[(1RS,3RS;1RS,3SR)-3-(4'-bromobiphenyl-4-yl)-= 1,2,3,4- tetrahydro-1,naphthyl]-4-hydroxy-1-= benzothi- in-2-one where ratios of the racemates (1RS,3RS) to (1RS,3SR) lie in the range 0-15 to 85= -100
diflovidazine	3-(2-chlorophenyl)-6-(2,6-difluorophenyl)-1,2,4,5-= tetrazine
diflubenzuron	1-(4-chlorophenyl)-3-(2,6-difluorobenzoyl)urea
diflufenican	2',4'-difluoro-2-(α,α,α -trifluoro-m-tolyloxy)= nicotinamide
diflufenzopyr (including salts)	2',6'-dichloro-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5- c]pyrimidine-2-sulfonamide
diflumetorim	(RS)-5-chloro-N-{1-[4-(difluoromethoxy)phenyl]= propyl}-6-methylpyrimidin-4-ylamine
<i>Diglyphus isaea</i>	-
dihydroazadirachtin	-
dimefox	tetramethylphosphorodiamidic fluoride (1)
dimefuron	3-[4-(5-tert-butyl-2,3-dihydro-2-oxo-1,3,4-oxa= diazol-3-yl)-3-chlorophenyl]-1,1-dimethylurea
dimepiperate	S-1-methyl-1-phenylethyl piperidine-1-carbo= thioate
dimethachlor	2-chloro-N-(2-methoxyethyl)aceto-2',6'-xylylide
dimethametryn	N ² -(1,2-dimethylpropyl)-N ⁴ -ethyl-6-methylthio- 1,3,5-triazine-2,4-diamine

Nama biasa dimethenamid	Nama kimia (RS)-2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide
dimethipin	2,3-dihydro-5,6-dimethyl-1,4-dithiane 1,1,4,4-tetraoxide
dimethirimol	5-butyl-2-dimethylamino-6-methylpyrimidin-4-ol
dimethoate	2-dimethoxyphosphinothioylthio-N-methylacetamide or O,O-dimethyl S-methylcarbamoylmethyl phosphorodithioate
dimethomorph	(E,Z)-4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)acryloyl]morpholine (E to Z normally ratio 1:1)
dimethrin	2,4-dimethylbenzyl(1RS)-cis,trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
dimethyl disulfide	dimethyl disulfide
dimethylvinphos	(Z)-2-chloro-1-(2,4-dichlorophenyl)vinyl dimethylphosphate
dimetilan	1-dimethylcarbamoyl-5-methylpyrazol-3-yl dimethylcarbamate
dimexano	O,O-dimethyl dithiobis(thioformate)
dimidazon	4,5-dimethoxy-2-phenylpyridazin-3(2H)-one
dimoxystrobin	(E)-2-(methoxyimino)-N-methyl-2-[α-(2,5-dimethoxy)-o-tolyl]acetamide
dinex	2-cyclohexyl-4,6-dinitrophenol (1)
diniconazole	(E)-(RS)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pent-1-en-3-ol
dinitramine	N ¹ ,N ¹ -diethyl-2,6-dinitro-4-trifluoromethyl-m-phenylenediamine
dinobuton	2-sec-butyl-4,6-dinitrophenyl isopropyl carbonate

Nama biasa	Nama kimia
dinocap	2,6-dinitro-4-octylphenyl crotonates and 2,4-dinitro-6-octylphenyl crotonates in which 'octyl' is a mixture of 1-methylheptyl, 1-ethylhexyl and 1-propylpentyl groups
dinocton	a mixture of: (i) 2,4-dinitro-6-(1-propylpentyl)phenyl methylcarbonate; (ii) 2-(1-ethylhexyl)-4,6-dinitrophenyl methylcarbonate; (iii) 2,6-dinitro-4-(1-propylpentyl)phenyl methylcarbonate; and (iv) 4-(1-ethylhexyl)-2,6-dinitrophenyl methylcarbonate
dinofenate	2-sec-butyl-4,6-dinitrophenyl 2,4-dinitrophenylcarbonate
dinopenton	isopropyl 2-(1-methylbutyl)-4,6-dinitrophenylcarbonate
dinoprop	4,6-dinitro-o-cymen-3-ol
dinosan	2-(1-methylbutyl)-4,6-dinitrophenol (1)
dinoseb (including salts and esters)	2-sec-butyl-4,6-dinitrophenol
dinosulfon	S-methyl O-2-(1-methylheptyl)-4,6-dinitrophenylthiocarbonate
dinotefuran	(EZ)-(RS)-1-methyl-2-nitro-3-(tetrahydro-3-furylmethyl)guanidine
dinoterb (including salts and esters)	2-tert-butyl-4,6-dinitrophenol
dinoterbon	2-tert-butyl-4,6-dinitrophenyl ethyl carbonate
diofenolan	a mixture of (2RS,4SR)-4-(2-ethyl-1,3-dioxolan-4-ylmethoxy)phenyl phenyl ether (50%-80%) and (2RS,4RS)-4-(2-ethyl-1,3-dioxolan-4-ylmethoxy)phenyl phenyl ether (50%-20%)

Nama biasa	Nama kimia
dioxabenzofos	(RS)-2-methoxy-4H-benzo-1,3,2λ ⁵ -benzodioxaphosphinine-2-sulfide
dioxacarb	2-(1,3-dioxolan-2-yl)phenyl methylcarbamate
dioxathion	S,S'-(1-4-dioxane-2,3-diyl) O,O',O',O'-tetraethylbis(phosphorodithioate)
diphacinone	2-(diphenylacetyl)indan-1,3-dione
diphenamid	N,N-dimethyldiphenylacetamide
diphenyl sulfone	diphenyl sulfone
diphenylamine	diphenylamine
dipropetryn	6-ethylthio-N ² ,N ⁴ -di-isopropyl-1,3,5-triazine-2,4-diamine
dipyrrithione	di-2-pyridyl disulfide 1,1'-dioxide
diquat (including salts)	9,10-dihydro-8 ^a ,10 ^a -diazoniaphenanthrene or 6,7-dihydrodipyrido[1,2- <i>a</i> :2',1'- <i>c</i>]pyrazine-5,8-diium or 1,1'-ethylene-2,2'-bipyridyldiylum
disul	2-(2-4-dichlorophenoxy)ethyl hydrogen sulphate
disulfoton	O,O-diethyl S-2-ethylthioethyl phosphorodithioate
ditalimfos	O,O-diethyl phthalimidophosphonothioate
dithianon	5,10-dihydro-5,10-dioxanaphtho[2,3- <i>b</i>]-1,4-dithiine-2,3-dicarbonitrile
dithicrofos	S-(6-chloro-3,4-dihydro-2H-1-benzothi-in-4-yl) O,O-diethylphosphorodithioate
dithiopyr	S,S'-dimethyl 2-difluoromethyl-4-isobutyl-6-trifluoromethylpyridine-3,5-dicarbothioate
diuron	3-(3,4-dichlorophenyl)-1,1-dimethylurea

Nama biasa	Nama kimia
DMPA	(RS)-(O-2,4-dichlorophenyl O-methyl isopropyl=phosphoroamidothioate)
DNOC (including salts)	4,6-dinitro-o-cresol
dodemorph (including esters)	4-cyclododecyl-2,6-dimethylmorpholine
dodicin	N-[2-(2-dodecylaminoethylamino)ethyl]glycine
dodine	1-dodecylguanidinium acetate
dofenapyn	4-(pent-4-ynyloxy)phenyl phenyl ether
drazoxolon	4-(2-chlorophenylhydrazono)-3-methylisoxazol-5(4H)-one
edifenphos	O-ethyl S,S'-diphenyl phosphorodithioate
eglinazine (including esters)	N-(4-chloro-6-ethylamino-1,3,5-triazin-2-yl)glycine
emamectin benzoate	a mixture containing 90% of (10E,14E,16E,22Z)-=(1R,4S,5'S,6S,6'R,8R,12S,13S,20R,21R,24S)-6'-[(S)-=sec-butyl]-21,24-dihydroxy-5',11,13,22-tetra=methyl-2-oxo-3,7,19-trioxatetracyclo=[15.6.1.1 ^{4.8.0} ^{20.24}]pentacosa-10,14,16,22-tetraene=-6-spiro-2'-(5',6'-dihydro-2'H-pyran)-12-yl 2,6=-dideoxy-3-O-methyl-4-O-(2,4,6-trideoxy-3-O=methyl-4-methylamino- α -L-lyxo-hexo=pyranosyl)- α -L-arabino-hexopyranoside and 10% of (10E,14E,16E,22Z)-(1R,4S, 5'S,6S,6'R,8R,12S,=13S,20R,21R,24S)-21, 24-dihydroxy-6'-isopropyl=5',11,13,22-tetramethyl-2-oxo-3,7,19-trioxatetra=cyclo[15.6.1.1 ^{4.8.0} ^{20.24}]pentacosa-10,14,16,22=tetraene-6-spiro-2'-(5',6'-dihydro-2'H-pyran)-12-yl=2,6-dideoxy-3-O-methyl-4-O-(2,4,6-trideoxy-3-O=methyl-4-methylamino- α -L-lyxo-hexopyranosyl)= α -L-arabino-hexopyranoside
empenthrin [(EZ)-(1R) isomers]	(E)-(RS)-1-ethynyl-2-methylpent-2-enyl=(1RS,3RS;1R,3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
<i>Encarsia Formosa</i>	-

Nama biasa	Nama kimia
endosulfan	(1,4,5,6,7,7-hexachloro-8,9,10-trinorborn-5-en-2,3-ylenebismethylene) sulfite
endothal (including salts)	7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
endothion	S-5-methoxy-4-oxo-4H-pyran-2-ylmethyl O,O-dimethyl phosphorothioate
endrin	(1R,4S,4aS,5S,6S,7R,8R,8aR)-1,2,3,4,10,10-hexachloro-1,4,4a,5,6,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethanonaphthalene
EPBP	O-2,4-dichlorophenyl O-ethyl phenylphosphonothioate
EPN	O-ethyl O-4-nitrophenyl phenylphosphonothioate
epofenonane	6,7-epoxy-3-ethyl-7-methylnonyl 4-ethylphenyl ether
epoxiconazole	(2RS,3SR)-1-[3-(2-chlorophenyl)-2,3-epoxy-2-(4-fluorophenyl)propyl]-1H-1,2,4-triazole
epronaz	N-ethyl-N-propyl-3-propylsulphonyl-1H-1,2,4-triazole-1-carboxamide
EPTC	S-ethyl dipropylthiocarbamate
erbon	2-(2,4,5-trichlorophenoxy)ethyl 2,2-dichloropropionate
<i>Eretmocerus eremicus</i>	-
ergocalciferol	(5Z,7E,22E)-(3S)-9,10-secoergosta-5,7-10(19),22-tetraen-3-ol
esfenvalerate	(S)- α -cyano-3-phenoxybenzyl (S)-2-(4-chlorophenyl)-3-methylbutyrate
esprocarb	S-benzyl 1,2-dimethylpropyl(ethyl)thiocarbamate
etacelasil	2-chloroethyltris(2-methoxyethoxy)silane
etaconazole	($\pm$)-1-[2-(2,4-dichlorophenyl)-4-ethyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole
etem	5,6-dihydro-(1H,3H)-imidazo[2,1-c]-1,2,4-dithia-

Nama biasa	Nama kimia
	zole-3-thione
ethaboxam	(<i>RS</i>)- <i>N</i> -(α -cyano-2-thenyl)-4-ethyl-2-(ethylamino)-1,3-thiazole-5-carboxamide
ethalfluralin	<i>N</i> -ethyl- α - α - α -trifluoro- <i>N</i> -(2-methylallyl)-2,6-dinitro- <i>p</i> -toluidine
ethametsulfuron (including salts and esters)	2-[(4-ethoxy-6-methylamino-1,3,5-triazin-2-yl)carbamoylsulfamoyl]benzoic acid
ethidimuron	1-(5-ethylsulfonyl-1,3,4-thiadiazol-2-yl)1,3-dimethylurea
ethiofencarb	α -ethylthio- <i>o</i> -tolyl-methylcarbamate
ethiolate	<i>S</i> -ethyl diethylthiocarbamate
ethion	0,0,0',0'-tetraethyl <i>S,S'</i> -methylene bis(phosphorodithioate)
ethiprole	5-amino-1-(2,6-dichloro- α , α , α -trifluoro- <i>p</i> -tolyl)-4-ethylsulfinylpyrazole-3-carbonitrile
ethirimol	5-butyl-2-ethylamino-6-methylpyrimidin-4-ol
ethoate-methyl	<i>S</i> -ethylcarbamoylmethyl 0,0-dimethyl phosphorodithioate
ethofenprox or etofenprox	2-(4-ethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether
ethofumesate	($\pm$)-2-ethoxy-2,3-dihydro-3,3-dimethylbenzofuran-5-yl methanesulfonate
ethoprophos	0-ethyl <i>S,S</i> -dipropyl phosphorodithioate
ethoxyquin	1,2-dihydro-2,2,4-trimethylquinolin-6-yl ethyl ether
ethoxysulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethoxyphenoxy-sulfonyl) urea
ethyl hexanediol	2-ethylhexane-1,3-diol
ethylene dibromide	ethylene dibromide
	or

Nama biasa	Nama kimia
	1,2-dibromoethane
etinofen	α -ethoxy-4,6-dinitro-o-cresol
etnipromid	(RS)-2-[5-(2,4-dichlorophenoxy)-2-nitrophenoxy]-N-ethylpropionamide
etobenzanid	2',3'-dichloro-4-ethoxymethoxybenzanilide
etoxazole	(RS)-5- <i>tert</i> -butyl-2-[2-(2,6-difluorophenyl)-4,5-dihydro-1,3-oxazol-4-yl]phenetole
etridiazole	ethyl 3-trichloromethyl-1,2,4-thiadiazol-5-yl ether
etrimfos	O-6-ethoxy-2-ethylpyrimidin-4-yl O,O-dimethylphosphorothioate
EXD	O,O-diethyl dithiobis(thioformate)
famoxadone	3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione
famphur	O,4-dimethylsulfamoylphenyl O,O-dimethylphosphorothioate
fenamidone	(S)-1-anilino-4-methyl-2-methylthio-4-phenylimidazolin-5-one
fenaminosulf	sodium 4-dimethylaminobenzenediaosulfonate
fenamiphos	ethyl 4-methylthio-m-tolyl isopropylphosphoramidate
fenapanil	(RS)-2-(imidazol-1-ylmethyl)-2-phenylhexanenitrile
fenarimol	(RS)-2,4'-dichloro- α -(pyrimidin-5-yl)benzhydryl alcohol
fenasulam	methyl 4-[2-(4-chloro-o-tolyloxy)acetamido]phenylsulfonylcarbamate
fenazaflor	phenyl 5,6-dichloro-2-trifluoromethylbenzimidazole-1-carboxylate
fenazaquin	4- <i>tert</i> -butylphenethyl quinazolin-4-yl ether

Nama biasa	Nama kimia
fenbuconazole	(<i>RS</i>)-4-(4-chlorophenyl)-2-phenyl-2-(1 <i>H</i> -1,2,4-triazol-1-ylmethyl)butyronitrile
fenbutatin oxide	bis[tris(2-methyl-2-phenylpropyl)tin] oxide
fenchlorazole (including esters)	1-(2,4-dichlorophenyl)-5-trichloromethyl-1 <i>H</i> -1,2,4-triazole-3-carboxylic acid
fenchlorphos	O,O-dimethyl O-2,4,5-trichlorophenyl phosphorothioate
fenethacarb	3,5-diethylphenyl methylcarbamate
fenfluthrin	2,3,4,5,6-pentafluorobenzyl(1 <i>R</i>)-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
fenfuram	2-methyl-3-furanilide
fenhexamid	2',3'-dichloro-4'-hydroxy-1-methylcyclohexanecarboxanilide
fenitropan	(1 <i>RS</i> ,2 <i>RS</i>)-2-nitro-1-phenyltrimethylene di (acetate)
fenitrothion	O,O-dimethyl O-4-nitro- <i>m</i> -tolyl phosphorothioate
fenobucarb or BPMC	2-sec-butylphenyl methylcarbamate
fenoprop (including esters and salts)	(±)-2-(2,4,5-trichlorophenoxy) propionic acid
fenothiocab	S-4-phenoxybutyl dimethylthiocarbamate
fenoxacrim	3',4'-dichloro-1,2,3,4-tetrahydro-6-hydroxy-1,3-dimethyl-2,4-dioxypyrimidine-5-carboxanilide
fenoxanil	mixture of 85% (<i>R</i>)- <i>N</i> -[(<i>RS</i>)-1-cyano-1,2-dimethylpropyl]-2-(2,4-dichlorophenoxy)propionamide and 15% (<i>S</i>)- <i>N</i> -[(<i>RS</i>)-1-cyano-1,2-dimethylpropyl]-2-(2,4-dichlorophenoxy)propionamide
fenoxaprop (including esters)	(±)-2-[4-(6-chlorobenzoxazol-2-yloxy)phenoxy]propionic acid
fenoxaprop-P (including esters)	(<i>R</i>)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]propionic acid
fenoxycarb	ethyl 2-(4-phenoxyphenoxy)ethylcarbamate

Nama biasa	Nama kimia
fenpiclonil	4-(2,3-dichlorophenyl)pyrrole-3-carbonitrile
fenpirithrin	(RS)-cyano(6-phenoxy-2-pyridyl)methyl= (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2= dimethylcyclopropanecarboxylate
fenpropathrin	(RS)- α -cyano-3-phenoxybenzyl 2,2,3,3-tetra= methylcyclopropanecarboxylate
fenpropidin	(RS)-1-[3-(4-tert-butylphenyl)-2-methylpropyl]= piperidine
fenpropimorph	($\pm$)-cis-4-[3-(4-tert-butylphenyl)-2-methylpropyl]= -2,6-dimethylmorpholine
fenpyroximate	tert-butyl (E)- α -(1,3-dimethyl-5-phenoxy-pyrazol= -4-ylmethyleneamino-oxy)-p-toluate
fenson	4-chlorophenyl benzenesulfonate
fensulfothion	O,O-diethyl O-4-methylsulfinylphenyl phosphoro= thioate
fenteracol	2-(2,4,5-trichlorophenoxy)ethanol (1)
fenthia-prop	($\pm$)-2-[4-(6-chlorobenzothiazol-2-yloxy)phenoxy]= propionic acid
fenthion	O,O-dimethyl O-4-methylthio-m-tolyl phosphoro= thioate
fentin	triphenyltin
fentin acetate	triphenyltin(IV) acetate
fentin hydroxide	triphenyltin(IV) hydroxide
fentrazamide	4-(2-chlorophenyl)-N-cyclohexyl-N-ethyl-4,5- dihydro-5-oxo-1H-tetrazole-1-carboxamide
fentrifanil	N-(6-chloro- α,α,α -trifluoro-m-tolyl) α,α,α -tri= fluoro-4,6-dinitro-o-toluidine
fenuron	1,1-dimethyl-3-phenylurea
fenvalerate	(RS)- α -cyano-3-phenoxybenzyl (RS)-2-(4-chloro= phenyl)-3-methylbutyrate

Nama biasa	Nama kimia
ferbam	iron(III) dimethyldithiocarbamate or iron(3+) dimethyldithiocarbamate or ferric dimethyldithiocarbamate
ferimzone	(Z)-2'-methylacetophenone 4,6-dimethylpyrimidin-2-ylhydrazone
ferrous sulfate	iron(II) sulfate
fipronil	5-amino-1-(2,6-dichloro- α,α,α -trifluoro- <i>p</i> -tolyl)-4=[(trifluoromethyl)sulfinyl]pyrazole-3-carbonitrile
flampro-M (including esters)	N-benzoyl-N-(3-chloro-4-fluorophenyl)-D-alanine
flamprop (including esters)	N-benzoyl-N-(3-chloro-4-fluorophenyl)-DL-alanine
flazasulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-trifluoromethyl-2-pyridylsulfonyl) urea
flocoumafen	4-hydroxy-3-[1,2,3,4-tetrahydro-3-[4-(4-trifluoromethylbenzyloxy)phenyl]-1-naphthyl]-coumarin (mixture of cis to trans isomers in ratio the range 60:40 to 40:60)
flonicamid	N-cyanomethyl-4-(trifluoromethyl)nicotinamide
florasulam	2',6',8-trifluoro-5-methoxy[1,2,4]triazolo[1,5- <i>c</i>]pyrimidine-2-sulfonanilide
fluacrypyrim	methyl (<i>E</i>)-2-{ α -[2-isopropoxy-6-(trifluoromethyl)pyrimidin-4-yloxy]- <i>o</i> -tolyl}-3-methoxyacrylate
fluazifop (including esters)	(RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionic acid
fluazifop-P (including esters)	(R)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionic acid

Nama biasa	Nama kimia
fluazinam	3-chloro-N-(3-chloro-5-trifluoromethyl-2-pyridyl)- - α - α - α -trifluoro 2,6-dinitro-p-toluidine
fluazuron	1-[4-chloro-3-(3-chloro-5-trifluoromethyl-2- pyridyloxy)phenyl]-3-(2,6-difluorobenzoyl)urea
flubendiamide	3-iodo-N'-(2-mesyl-1,1-dimethylethyl)-N-{4= [1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-o= tolyl}phthalamide
flubenzimine	(2Z,4E,5Z)-N ² ,3-diphenyl-N ⁴ ,N ⁵ -bis(trifluoro= methyl)-1,3-thiazolidine-2,4,5-triylidenetriamine
flucarbazone (including salts)	4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-[2= (trifluoromethoxy)phenylsulfonyl]-1 <i>H</i> -1,2,4-tri= azole-1-carboxamide
flucetosulfuron	1-{3-[4,6-dimethoxypyrimidin-2-ylcarbamoyl]= sulfamoyl]-2-pyridyl}-2-fluoropropylmethoxy= acetate
fluchloralin	N-(2-chloroethyl)- α , α , α -trifluoro-2,6-dinitro-N= propyl-p-toluidine
	or
	N-(2-chloroethyl)-2,6-dinitro-N-propyl-4-(tri= fluoromethyl)anilide
flucofuron	1,3-bis(4-chloro- α - α - α -trifluoro-m-tolyl)
flucycloxuron	1-{ α -[(<i>EZ</i>)-4-chloro- α -cyclopropylbenzylidene= aminooxy]- <i>p</i> -tolyl}-3-(2,6-difluorobenzoyl)urea (ratio 50–80% (<i>E</i>)- and 50–20% (<i>Z</i>)- isomers)
flucythrinate	(<i>RS</i>)- α -cyano-3-phenoxybenzyl (<i>S</i>)-2-(4-difluoro= methoxyphenyl)-3-methylbutyrate
fludioxonil	4-(2,2-difluoro-1,3-benzodioxol-4-yl)pyrrole-3= carbonitrile
fluenetil	2-fluoroethyl biphenyl-4-ylacetate
flufenacet	4'-fluoro-N-isopropyl-2-(5-trifluoromethyl-1,3,4= thiadiazol-2-yloxy)acetanilide

Nama biasa	Nama kimia
flufenican	2-(α,α,α -trifluoro- <i>m</i> -tolyl)oxy) nicotinamide
flufenoxuron	1-[4-(2-chloro- α,α,α -trifluoro- <i>p</i> -tolyl)oxy]-2-fluorophenyl]-3,2,6-difluorobenzoyl)urea
flufenprox	3-(4-chlorophenoxy)benzyl (RS)-2-(4-ethoxyphenyl)-3,3,3-trifluoropropyl ether
flufenpyr (including salts and esters)	2-chloro-5-[1,6-dihydro-5-methyl-6-oxo-4-(trifluoromethyl)pyridazin-1-yl]-4-fluorophenoxyacetic acid
flumethrin	α -cyano-4-fluoro-3-phenoxybenzyl 3-(β ,4-dichlorostyryl)-2,2-dimethylcyclopropane-carboxylate
flumetralin	<i>N</i> -(2-chloro-6-fluorobenzyl)- <i>N</i> -ethyl- α,α,α -trifluoro-2,6-dinitro- <i>p</i> -toluidine
flumetsulam	2',6'-difluoro-5-methyl[1,2,4]triazolo[1,5- <i>a</i>]pyrimidine-2-sulfonamide
flumezin	2-methyl-4-(α,α,α -trifluoro- <i>m</i> -tolyl)-1,2,4-oxadiazinane-3,5-dione
flumiclorac (including salts)	[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)-4-fluorophenoxy]acetic acid
flumioxazin	<i>N</i> -(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboxamide
flumipropyn	($\pm$)- <i>N</i> -[4-chloro-2-fluoro-5-(1-methylprop-2-ynyl)oxyphenyl]cyclohex-1-ene-1,2-dicarboximide
flumorph	(<i>EZ</i>)-4-[3-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl)acryloyl]morpholine or (<i>EZ</i>)-3-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl)-1-morpholinopropenone (50% (<i>E</i>)-isomer, 50% (<i>Z</i>)-isomer)
fluometuron	1,1-dimethyl-3-(α,α,α -trifluoro- <i>m</i> -tolyl)urea
fluorbenside	4-chlorobenzyl 4-fluorophenyl sulfide

Nama biasa	Nama kimia
fluoroacetamide	2-fluoroacetamide
fluorodifen	4-nitrophenyl α,α,α -trifluoro-2-nitro-p-tolyl ether
fluoroglycofen (including esters)	O-[5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrobenzoyl] glycolic acid
fluoroimide	2,3-dichloro-N-4-fluorophenyl-maleimide
fluoromidine	6-chloro-2-trifluoromethyl-3H-imidazo[4,5-b]pyridine
fluoronitrofen	2,4-dichloro-6-fluorophenyl 4-nitrophenyl ether
fluothiuron	3-[3-chloro-4-(chlorodifluoromethylthio)phenyl]-1,1-dimethylurea
fluotrimazole	1-(3-trifluoromethyltrityl)-1H-1,2,4-triazole
fluoxastrobin	(E)-{2-[6-(2-chlorophenoxy)-5-fluoropyrimidin-4-yl]oxy}phenyl(5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime
flupoxam	1-[4-chloro-3-(2,2,3,3,3-pentafluoropropoxymethyl)phenyl]-5-phenyl-1H-1,2,4-triazole-3-carboxamide
flupropadine (including salts)	4-tert-butyl-1-[3-($\alpha,\alpha,\alpha,\alpha',\alpha',\alpha'$ -hexafluoro-3,5-dimethyl)prop-2-ynyl]piperidine
flupropanate (including salts)	2,2,3,3-tetrafluoropropionic acid
flupyrsulfuron (including salts and esters)	2-[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)sulfamoyl]-6-(trifluoromethyl)nicotinic acid
fluquinconazole	3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)quinazolin-4(3H)-one
flurazole	benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate
flurenol (including esters)	9-hydroxyfluorene-9-carboxylic acid
fluridone	1-methyl-3-phenyl-5-(α,α,α -trifluoro-m-tolyl)-4-pyridone

Nama biasa	Nama kimia
flurochloridone	(3RS,4RS;3RS,4SR)-3-chloro-4-chloromethyl-1-=(α,α,α -trifluoro-m-tolyl)-2-pyrrolidinone (in ratio 3:1)
fluroxypyr (including esters)	4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid
flurprimidol	(RS)-2-methyl-1-pyrimidin-5-yl-1-(4-trifluoro= methoxyphenyl)propan-1-ol
flurtamone	(RS)-5-methylamino-2-phenyl-4-(α,α,α -trifluoro=m-tolyl)furan-3(2H)-one
flusilazole	bis(4-fluorophenyl)(methyl)(1H-1,2,4-triazol-1-ylmethyl)silane
flusulfamide	2',4-dichloro- α,α,α -trifluoro-4'-nitro-m-toluene=sulfonanilide
fluthiacet (including salts and esters)	{2-chloro-4-fluoro-5-[(EZ)-5,6,7,8-tetrahydro-3=oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylideneamino]phenylthio}acetic acid
flutolanil	α,α,α -trifluoro-3'-isopropoxy-o-toluanilide
flutriafol	(RS)-2,4'-difluoro- α -(1H-1,2,4-triazol-1-ylmethyl)=benzhydryl alcohol
fluvalinate	(RS)- α -cyano-3-phenoxybenzyl N-(2-chloro- α,α,α -trifluoro-p-tolyl)-DL-valinate
folpet	N-(trichloromethylthio)phthalimide
fomesafen (including salts)	5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-N-methyl=sulfonyl-2-nitrobenzamide
fonofos	O-ethyl S-phenyl (RS)-ethylphosphonodithioate
foramsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-(dimethyl=carbamoyl)-5-formamidophenylsulfonyl]urea
formetanate (including salts)	3-dimethylaminomethyleneaminophenyl methylcarbamate
formothion	S-[formyl(methyl)carbamoylmethyl]O,O-dimethyl=phosphorodithioate

Nama biasa	Nama kimia
fosamine (including salts)	ethyl hydrogen carbamoylphosphonate
fosetyl (including salts)	ethyl hydrogen phosphonate
fosmethilan	S-[N-(2-chlorophenyl)butyramidomethyl]O,O=dimethyl phosphorodithioate
fospirate	dimethyl 3,5,6-trichloro-2-pyridyl phosphate
fosthiazate	(RS)-S-sec-butyl O-ethyl 2-oxo-1,3-thiazolidin-3-ylphosphonothioate
fosthietan	diethyl 1,3-dithietan-2-ylidenephosphoramidate
fuberidazole	2-(2-furyl)benzimidazole
furalaxyl	methyl N-(2-furoyl)-N-(2,6-xylyl)-DL-alaninate
furalaxyl-M	methyl N(2,6-furoyl)-N-(2,6-xylyl)-D-alaninate
furametpyr	(RS)-5-chloro-N-(1,3-dihydro-1,1,3-trimethylisobenzofuran-4-yl)-1,3-dimethylpyrazole-4-carboxamide
furathiocarb	butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl-N,N'-dimethyl-N,N'-thiodicarbamate
furcarbanil	2,5-dimethyl-3-furanilide
furconazole	(2RS,5RS;2RS,5SR)-5-(2,4-dichlorophenyl)tetrahydro-5-(1H,1,2,4-triazol-1-ylmethyl)-2-furyl 2,2,2-trifluoroethyl ether
furconazole-cis	(2RS,5RS)-5-(2,4-dichlorophenyl)tetrahydro-5-(1H,1,2,4-triazol-1-ylmethyl)-2-furyl 2,2,2-trifluoroethyl ether
furmecyclox	methyl N-cyclohexyl-2,5-dimethylfuran-3-carboxylate
furophanate	methyl 4-(2-furfurylideneaminophenyl)-3-thioallophanate
furyloxyfen	(±)-5-(2-chloro-α,α,α-trifluoro-p-tolyloxy)-2-nitrophenyl tetrahydro-3-furyl ether

Nama biasa	Nama kimia
<i>Fusarium oxysporum</i>	-
gamma-cyhalothrin	(<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i> ,3 <i>R</i>)-3-[(<i>Z</i>)-2-chloro-3,3,3-trifluoropropenyl]-2,2-dimethylcyclopropanecarboxylate or (<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i>)- <i>cis</i> -3-[(<i>Z</i>)-2-chloro-3,3,3-trifluoropropenyl]-2,2-dimethylcyclopropanecarboxylate
gamma-HCH - see also lindane	gamma isomer of 1,2,3,4,5,6-hexachlorocyclohexane
<i>Gliocladium spp.</i>	-
<i>Gliocladium catenulatum</i>	-
glufosinate (including salts)	DL-homoalanin-4-yl(methyl)phosphinic acid or 4-[hydroxy(methyl)phosphinoyl]-DL-homoalanine
glyodin	2-heptadecyl-2-imidazoline acetate
glyphosate (including salts) guazatine (including esters)	N-(phosphonomethyl)glycine a mixture of the reaction products from polyamines, comprising mainly octamethylenediamine,iminodi-(octamethylene)diamine and octamethylenebis(imino-octamethylene)diamine and carbamonitrile
halacrinat	7-bromo-5-chloro-8-quinolyl acrylate
halfenprox	2-(4-bromodifluoromethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether
halofenozide	<i>N-tert</i> -butyl- <i>N'</i> -(4-chlorobenzoyl)benzo hydrazide
halosafen	5-(2-chloro- $\alpha,\alpha,\alpha,6$ -tetrafluoro- <i>p</i> -tolylloxy)- <i>N</i> -ethylsulfonyl-2-nitrobenzamide
halosulfuron	3-chloro-5-(4,6-dimethoxypyrimidin-2-yl)carba-

Nama biasa	Nama kimia
(including esters)	moylsulfamoyl)-1-methylpyrazole-4-carboxylic acid
haloxydine	3,5-dichloro-2,6-difluoropyridin-4-ol
haloxyfop (including esters)	(RS)-2-[4-(3-chloro-5-trifluoromethyl-2-pyridyl=oxy) phenoxy] propionic acid
haloxyfop (including salts and esters)	(RS)-2-{4-[3-chloro-5-(trifluoromethyl)-2=pyridyloxy] phenoxy}propionic acid
haloxyfop-P	(R)-isomer of (RS)-2-{4-[3-chloro-5-(trifluoromethyl)-2-pyridyloxy]phenoxy}propionic acid
HCH - see also BHC	1,2,3,4,5,6-hexachlorocyclohexane
<i>Helicoverpa zea</i> NPV	-
<i>Helicoverpa armigera</i> NPV	-
heptachlor	1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7=-methanoindene
heptenophos	7-chlorobicyclo[3.2.0]hepta-2,6-dien-6-yl dimethyl=phosphate
<i>Heterorhabditis bacteriophora</i>	-
<i>Heterorhabditis megidis</i>	-
hexachloroacetone	Hexachloroacetone
hexaconazole	(RS)-2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol=1-yl)hexan-2-ol
hexaflumuron	1-[3,5-dichloro-4(1,1,2,2-tetrafluoroethoxy)=phenyl]-3-(2,6-difluorobenzoyl)urea
hexaflurate	potassium hexafluoroarsenate
hexazinone	3-cyclohexyl-6-dimethylamino-1-methyl-1,3,5=triazine-2,4(1H,3H)- dione
hexylthiofos	O-cyclohexyl O,S-diethyl phosphorothioate
hexythiazox	(4RS,5RS)-5-(4-chlorophenyl)-N-cyclohexyl-4=

Nama biasa	Nama kimia
	methyl-2-oxo-1,3- thiazolidine-3-carboxamide
<i>Hippodamia convergens</i>	-
hydramethylnon	5,5-dimethylperhydropyrimidin-2-one 4-tri=fluoromethyl- α -(4-trifluoromethylstyryl)=cinnamylidenehydrazone
hydroprene	ethyl (E,E)-(RS)-3,7,11-trimethyldodeca-2,4-=dienoate
hydroxyisoxazole	3-hydroxy-5-methylisoxazole
hymexazol	5-methylisoxazol-3-ol
hyquincarb	5,6,7,8-tetrahydro-2-methyl-4-quinolyl dimethyl=carbamate
icaridin	(RS)-sec-butyl (RS)-2-(2-hydroxyethyl)piperi=dine-1-carboxylate
imazalil (including salts)	($\pm$)-allyl 1-(2,4-dichlorophenyl)-2-imidazol-1-=ylethyl ether
	or
	($\pm$)-1-(β -allyloxyl-2,4-dichlorophenylethyl)=imidazole
imazamethabenz (including esters)	a reaction product comprising: (i) ($\pm$)-6-(4-isopropyl-4-methyl-5-oxo-2-imida=zolin-2-yl)-m-toluic acid; and (ii) ($\pm$)-2-(4-isopropyl-4-methyl-5-oxo-2-imidaz=olin-2-yl)-p-toluic acid
imazamox (including salts and esters)	2-[(RS)-4-isopropyl-4-methyl-5-oxo-2-imidazolin-=2-yl]-5-methoxymethylnicotinic acid
imazapic (including salts and esters)	2-[(RS)-4-isopropyl-4-methyl-5-oxo-2-imidazolin-=2-yl]-5-methylnicotinic acid
imazapyr (including salts)	2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)=nicotinic acid
imazaquin	(RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-=

Nama biasa	Nama kimia
(including salts)	2-yl)quinoline-3-carboxylic acid
imazethapyr (including salts)	(RS)-5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinic acid
imazosulfuron	1-(2-chloroimidazo[1,2-a]pyridin-3-ylsulfonyl)-3-(4,6-dimethoxypyrimidin-2-yl)urea
imibenconazole	S-(4-chlorobenzyl) N-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)acetimidothioate
imidacloprid	1-(6-chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine
iminoctadine (including esters)	1,1'-iminodi(octamethylene)diguandine
imiprothrin	a mixture containing 20% of 2,5-dioxo-3-prop-2-ynylimidazolidin-1-ylmethyl (1R,3S)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-carboxylate and 80% of 2,5-dioxo-3-prop-2-ynylimidazolidin-1-ylmethyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-carboxylate
indanofan	(RS)-2-[2-(3-chlorophenyl)-2,3-epoxypropyl]-2-ethylindan-1,3-dione
indoxacarb	methyl (S)-N-[7-chloro-2,3,4a,5-tetrahydro-4a-(methoxycarbonyl)indeno[1,2-e][1,3,4]oxadiazin-2-ylcarbonyl]-4'-(trifluoromethoxy)carbanilate
iodobonil	allyl 4-cyano-2,5-di-iodophenyl carbonate
iodomethane	iodomethane
iodosulfuron (including salts and esters)	4-iodo-2-[3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)ureidosulfonyl]benzoic acid
ioxynil (including salts and esters)	4-hydroxy-3,5-di-iodobenzonitrile
ipazine	6-chloro-N ² ,N ² -diethyl-N ⁴ -isopropyl-1,3,5-triazine-2,4-diamine
IPBC	3-iodo-2-propynyl butyl carbamate
ipconazole	(1RS,2SR,5RS;1RS,2SR,5SR)-2-(4-chlorobenzyl)-5-

Nama biasa	Nama kimia
	isopropyl-1-(1H-1,2,4-triazol-1-ylmethyl)= cyclopentanol
iprobenfos	S-benzyl O,O-di-isopropyl phosphorothioate
iprodione	3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioxo= imidazolidine-1-carboxamide
iprovalicarb	isopropyl 2-methyl-1-[(1-p-toylyethyl)carba= moyl]-(S)-propylcarbamate
iprymidam	6-chloro-N ⁴ -isopropylpyrimidine-2,4-diamine
isamidifos	O-ethyl S-(N-methylcarbaniloylmethyl) N-iso= propylphosphoramidothioate
isazofos	O,5-chloro-1-isopropyl-1H-1,2,4-triazol-3-yl-O,O= diethyl phosphorothioate
isobenzan	1,3,4,5,6,7,8,8-octachloro-1,3,3a,4,7,7a-hexahydro= 4,7-methanoisobenzofuran
isocarbamid	N-isobutyl-2-oxoimidazolidine-1-carboxamide
isocil	5-bromo-3-isopropyl-6-methyluracil
isodrin	(1R,4S,5R,8S)-1,2,3,4,10,10-hexachloro-1,4,4a,5,= 8,8a-hexahydro-1,4:5,8-dimethanonaphthalene
isofenphos	isopropyl O-[ethoxy-N-isopropylamino(thiophos= phoryl)]salicylate
isomethiozin	6-tert-butyl-4-isobutylideneamino-3-methylthio= 1,2,4-triazin-5-(4H)-one
isonoruron	a mixture of (i) 1,1-dimethyl-3-(perhydro-4,7-= methanoinden-1-yl)urea and (ii) 1,1-dimethyl-3-= (perhydro-4,7-methanoinden-2-yl)urea
isopamphos	3-nonyloxypropylammonium methylphosphonate
isophenfos-methyl	O-methyl O-2-isopropoxycarbonylphenyl N-iso= propyl phosphoramidothioate
isopolinate	S-isopropyl perhydroazepine-1-carbothioate
isoprocarb	o-cumenyl methylcarbamate

Nama biasa	Nama kimia
	or
	2-isopropylphenyl methylcarbamate
isopropalin	4-isopropyl-2,6-dinitro-N,N-dipropylaniline
isoprothiolane	di-isopropyl 1,3-dithiolan-2-ylidenemalonate
isoproturon	3-p-cumenyl-1,1-dimethylurea
	or
	3-(4-isopropylphenyl)-1,1-dimethylurea
isopyrimol`	1-(4-chlorophenyl)-2-methyl-1-pyrimidin-5-yl=propan-1-ol
isothioate	S-2-isopropylthioethyl O,O-dimethyl phosphoro=dithioate
isouron	3-(5-tert-butylisoxazol-3-yl)-1,1-dimethylurea
isovalledione	3-(3,5-dichlorophenyl)-1-isovalerylhydantoin
isoxaben	N-[3-(1-ethyl-1-methylpropyl)isoxazol-5-yl]-2,6=dimethoxybenzamide
isoxaflutole	(5-cyclopropyl-1,2-oxazol-4-yl)(α,α,α -trifluoro-2=mesyl- <i>p</i> -tolyl)methanone
isoxapyrifop	(RS)-2-[2-(4-(3,5-dichloro-2-pyridyloxy)phe=noxy)propionyl]oxazolidine
isoxathion	O,O-diethyl O-5-phenylisoxazol-3-yl phosphoro=thioate
jodfenphos	O-2,5-dichloro-4-iodophenyl O,O-dimethyl phosphoro=thioate
jojoba oil	-
karanjin	3-methoxy-2-phenyl-4H-furo[2,3-h]chromen-4-one
karbutilate	3-(3,3-dimethylureido)phenyl tert-butylcarbamate
kasugamycin (including salts)	1L-1,3,4/2,5,6-1-deoxy-2,3,4,5,6-pentahydroxy=cyclohexyl 2-amino-2,3,4-6-tetradeoxy-4-(α =

Nama biasa	Nama kimia
	iminoglycino)- α -D-arabino-hexopyranoside= hydrochloridehydrate
kelevan	ethyl 5-(1,2,3,4,6,7,8,9,10,10-decachloro-5-hydro= xypentacyclo[5.3.0.0 ^{2,6} .0 ^{3,9} .0 ^{4,8}]dec-5-yl)-4-oxo= valerate
kinoprene	prop-2-ynyl-($\pm$)-(E,E)-3,7,11-trimethyldodeca= 2,4-dienoate
kresoxim-methyl	methyl (E)-methoxyimino[2-(o-tolyloxymethyl)= phenyl]acetate
<i>Lagenidium giganteum</i>	-
lambda-cyhalothrin	reaction product comprising equal quantities of (R)= - α -cyano-3-phenoxybenzyl (1 <i>S</i> ,3 <i>S</i>)-3-[(<i>Z</i>)-2= chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl= cyclopropanecarboxylate and (<i>S</i>)- α -cyano-3= phenoxybenzyl (1 <i>R</i> ,3 <i>R</i>)-3-[(<i>Z</i>)-2-chloro-3,3,3= trifluoropropenyl]-2,2-dimethylcyclopropane= carboxylate or of (R)- α -cyano-3-phenoxybenzyl (1 <i>S</i>)- <i>cis</i> -3-[(<i>Z</i>)-2= chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl= cyclopropanecarboxylate and (<i>S</i>)- α -cyano-3= phenoxybenzyl (1 <i>R</i>)- <i>cis</i> -3-[(<i>Z</i>)-2-chloro-3,3,3= trifluoropropenyl]-2,2- dimethylcyclopropane= carboxylate
laminarine	-
lead arsenate	diplumbic hydrogen arsenate
<i>Lecanicillium lecanii</i>	-
lenacil	3-cyclohexyl-1,5,6,7-tetrahydrocyclopenta= pyrimidine-2,4(3H)-dione
<i>Leptomastix dactylopii</i>	-
leptophos	(<i>RS</i>)-(O-4-bromo-2,5-dichlorophenyl O-methyl= phenylphosphonothioate)
<i>d</i> -limonene	<i>d</i> -limonene

Nama biasa	Nama kimia
	or
	(R)-4-isopropenyl-1-methylcyclohexene
	or
	<i>p</i> -mentha-1,8-diene
lindane (gamma BHC or gamma HCH)	gamma isomer of 1,2,3,4,5,6-hexachlorocyclohexane (not less than 99%)
linuron	3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea
lirimfos	O-6-ethoxy-2-isopropylpyrimidin-4-yl O,O-dimethylphosphorothioate
lufenuron	(RS)-1-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]-3-(2,6-difluorobenzoyl)urea
lythidathion	S-5-ethoxy-2,3-dihydro-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-dimethyl phosphorodithioate
<i>Macrolophus caliginosus</i>	-
malathion	diethyl (dimethoxythiophosphorylthio)succinate
	or
	S-1,2-bis(ethoxycarbonyl)ethyl O,O-dimethylphosphorodithioate
maleic hydrazide	6-hydroxy-2 <i>H</i> -pyridazin-3-one
	or
	1,2-dihydropyridazine-3,6-dione
malonoben	2-(3,5-di-tert-butyl-4-hydroxybenzylidene)malononitrile
<i>Mamestra brassicae</i> NPV	-
<i>Mamestra configurata</i> NPV	-
mancopper	ethylenebis(dithiocarbamate) mixed metal complex containing about 13.7% manganese and about 4% copper

Nama biasa	Nama kimia
mancozeb	manganese ethylenebis(dithiocarbamate)=(polymeric) complex with zinc salt
mandipropamid	2-(4-chlorophenyl)-N-[3-methoxy-4-(prop-2-ynyloxyenethyl)]-2-(prop-2-ynyloxy)acetamide
maneb	manganese ethylenebis(dithiocarbamate)=(polymeric)
mazidox	tetramethylphosphorodiamidic azide
MCPA (including salts and esters)	(4-chloro-2-methylphenoxy)acetic acid or 4-chloro-o-tolyloxyacetic acid
MCPA-thioethyl	S-ethyl 4-chloro-o-tolyloxythioacetate
MCPB (including salts)	4-(4-chloro-o-tolyloxy)butyric acid
mebenil	o-toluanilide
mecarbam	S-(N-ethoxycarbonyl-N-methylcarbamoylmethyl)=O,O-diethyl phosphorodithioate
mecarbinzid	methyl 1-(2-methylthioethylcarbamoyl) benzimidazol-2-ylcarbamate
mecarphon	(RS)-[S-(N-methoxycarbonyl-N-methylcarbamoylmethyl) O-methyl methylphosphonodithioate]
mecoprop (including salts and esters)	(RS)-2-(4-chloro-o-tolyloxy)propionic acid
mecoprop-P (including salts and esters)	(R)-2-(4-chloro-o-tolyloxy)propionic acid
medinoterb (including acetate)	6-tert-butyl-3-methyl-2,4-dinitrophenol
mefenacet	2-(1,3-benzothiazol-2-yloxy)-N-methylacetanilide
mefluidide	5'-(1,1,1-trifluoromethanesulfonamido)aceto-2',4'-xylylide

Nama biasa	Nama kimia
menazon	S-4,6-diamino-1,3,5-triazin-2-ylmethyl O,O=phosphorodithioate
mepanipyrim	N-(4-methyl-6-prop-1-ynylpyrimidin-2-yl)aniline
mephosfolan	diethyl 4-methyl-1,3-dithiolan-2-ylidene phosphoramidate
mepiquat (including salts)	1,1-dimethylpiperidinium
mepronil	3'-isopropoxy-o-toluanilide
mercuric chloride	mercury(II) chloride or mercury(2+) chloride or mercuric chloride
mercuric oxide	mercury(II) oxide or mercury(2+) oxide or mercuric oxide
mercurous chloride	dimercury(I) chloride or dimercury(1+) chloride or mercurous chloride
mesoprazine	6-chloro-N ² -isopropyl-N ⁴ -(3-methoxypropyl)-1,3,5-triazine-2,4-diamine
mesosulfuron-methyl (including salts and esters)	2-[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)=sulfamoyl]-α-(methanesulfonamido)-p-toluic acid
mesotrione	2-(4-mesyl-2-nitrobenzoyl)cyclohexane-1,3-dione

Nama biasa	Nama kimia
mesulfenfos	O,O-dimethyl O-4-methylsulfinyl-m-tolyl phos=phorothioate
metaconazole	(1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2=dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclo=pentanol
metaflumizone	(EZ)-2'-[2-(cyanophenyl)-1- α,α,α -trifluoro-m=tolyl]ethylidene]-4-(trifluoromethoxy)carbanilo=hydrate
metalaxyl	methyl N-(methoxyacetyl)-N-(2,6-xylyl)-DL=alaninate
metalaxyl-M	methyl N-(methoxyacetyl)-N-(2,6-xylyl)-D=alaninate
metaldehyde	2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclo-octane
metam (including salts)	methyldithiocarbamic acid
metamifop	(R)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)=phenoxy]-2'-fluoro-N-methylpropionanilide
metamitron	4-amino-3-methyl-6-phenyl-1,2,4-triazin-5-(4H)-=one
<i>Metarhizium anisoliae</i>	-
<i>Metarhizium anisopliae</i> var. <i>acridium</i>	-
<i>Metarzhium anisopliae</i> var. <i>anisopliae</i>	-
<i>Metarhizium anisopliae</i> isolate ICIPE 30	-
<i>Metarhizium anisopliae</i> isolate ICIPE 69	-
<i>Metarhizium flavoride</i> var. <i>flavoviride</i>	-
metazachlor	2-chloro-N-(pyrazol-1-ylmethyl)acet-2',6'-xylidide

Nama biasa	Nama kimia
metazoxolon	4-(3-chlorophenylhydrazono)-3-methy-1,2-oxazol-5(4H)-one
metflurazon	4-chloro-5-dimethylamino-2-(α,α,α -trifluoro-m-tolyl) pyridazin-3(2H)-one
methabenzthiazuron	1-benzothiazol-2-yl-1,3-dimethylurea
methacrifos	methyl(E)-3-(dimethoxyphosphinothioxyloxy)-2-methylacrylate
methalpropalin	α,α,α -trifluoro-N-(2-methylallyl)-2,6-dinitro-N-propyl-p-toluidine
methamidophos	O,S-dimethyl phosphoramidothioate
methasulfocarb	S-4-methylsulfonyloxyphenyl methylthiocarbamate
methazole	2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione
methfuroxam	2,4,5-trimethyl-3-furanilide
methoxyfenozide	N-tert-butyl-N'-(3-methoxy-o-toluoyl)-3,5-xylohydrazide
methidathion	S-2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-dimethyl phosphorodithioate
methiobencarb	S-4-methoxybenzyl diethylthiocarbamate
methiocarb	4-methylthio-3,5-xylyl methylcarbamate
methiuron	1,1-dimethyl-3-m-tolyl-2-thiourea
methocrotophos	(E)-2-(N-methoxyl-N-methylcarbamoyl)-1-methylvinyl dimethyl phosphate
methometon	6-methoxyl-N ² ,N ⁴ -bis(3-methoxypropyl)-1,3,5-triazine-2,4-diamine
methomyl	S-methyl N-(methylcarbamoyloxy)thioacetimidate
methoprene	isopropyl (E,E)-(RS)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate
methoprotryne	N ² -isopropyl-N ⁴ -(3-methoxypropyl)-6-methyl-

Nama biasa	Nama kimia
	thio-1,3,5-triazine-2,4-diamine
methoquin-butyl	butyl 3-methylquindine-4-carboxylate
methothrin	4-(methoxymethyl)benzyl chrysanthemum monocarboxylate
	or
	[4-(methoxymethyl)phenyl]methyl 2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-1-carboxylate
	or
	2,2-dimethyl-3-(2-methylpropyl)cyclopropane-carboxylic acid p-(methoxymethyl)benzyl ester
methoxychlor	1,1,1-trichloro-2,2-bis(4-methoxyphenyl) ethane
methyl bromide	bromomethane
methyl iodide - <i>see</i> iodomethane	methyl iodide or iodomethane
methyl isothiocyanate	methyl isothiocyanate
methylarsonic acid (including salts eg: MSMA and DSMA)	methylarsonic acid
methylarsenic sulfide	methylarsenic sulfide
methylmercury dicyandiamide	1-cyano-3-(methylmercurio)guanidine
metiram	zinc ammoniate ethylenebis(dithiocarbamate)-= poly(ethylenethiuram disulfide)
metobenzuron	(±)-1-methoxy-3-[4-(2-methoxy-2,4,4-trimethylchroman-7-yloxy)phenyl]-1-methylurea
metobromuron	3-(4-bromophenyl)-1-methoxy-1-methylurea
metofluthrin	2,3,5,6-tetrafluoro-4-(methoxymethyl) benzyl
metolachlor	2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)= aceto-o-toluidide

Nama biasa	Nama kimia
metolcarb	m-tolyl methylcarbamate
metominostrobin	(<i>E</i>)-2-(methoxyimino)- <i>N</i> -methyl-2-(2-phenoxy=phenyl)acetamide
metosulam	2',6'-dichloro-5,7-dimethoxy-3'-methyl[1,2,4]=triazolo[1,5-a]pyrimidine-2-sulfonanilide
metoxadiazone	5-methoxy-3-(2-methoxyphenyl)-1,3,4-oxadiazol=-2(3H)-one
metoxuron	3-(3-chloro-4-methoxyphenyl)-1,1-dimethylurea
metrafenone	3'-bromo-2,3,4,6'-tetramethoxy-2',6-dimethyl=benzophenone
metribuzin	4-amino-6-tert-butyl-3-methylthio-1,2,4-triazin=-5(4H)-one
metsulfovax	2,4-dimethyl-1,3-thiazole-5-carboxanilide
metsulfuron (including esters)	2-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcar=bomoylsulfamoyl)benzoic acid
mevinphos	methyl-3-(dimethoxyphosphinoyloxy)but-2=-enoate
mexacarbate	4-dimethylamino-3,5-xylyl methylcarbamate
milbemectin	a mixture of (10 <i>E</i> ,14 <i>E</i> ,16 <i>E</i> ,22 <i>Z</i>)-(1 <i>R</i> ,4 <i>S</i> ,5' <i>S</i> ,6 <i>R</i> ,6' <i>R</i> ,=8 <i>R</i> ,13 <i>R</i> ,20 <i>R</i> ,21 <i>R</i> ,24 <i>S</i>)-6'-ethyl-21,24-dihydroxy-=5',11,13,22-tetramethyl-3,7,19-trioxatetracyclo=[15.6.1.1 ^{4.8} .0 ^{20.24}]pentacosa-10,14,16,22-tetraene-=6-spiro-2'-tetrahydropyran-2-one and (10 <i>E</i> ,14 <i>E</i> ,16 <i>E</i> ,22 <i>Z</i>)-(1 <i>R</i> ,4 <i>S</i> ,5' <i>S</i> ,6 <i>R</i> ,6' <i>R</i> ,8 <i>R</i> ,13 <i>R</i> ,20 <i>R</i> ,=21 <i>R</i> ,24 <i>S</i>)-21,24-dihydroxy-5',6',11,13,22-penta=methyl 3,7,19-trioxatetracyclo[15.6.1.1 ^{4.8} .0 ^{20.24}]=pentacosa-10,14,16,22-tetraene-6-spiro-2'-tetra=hydropyran-2-one in the ratio 7 to 3
milneb	4,4',6,6'-tetramethyl-3,3'-ethylenedi-1,3,5-thia=diazinane-2-thione
mipaflox	<i>N,N'</i> -di-isopropylphosphorodiamidic fluoride
mirex	dodecachloropentacyclo[5.3.0.0 ^{2,6} .0 ^{3,9} .0 ^{5,8}] decane

Nama biasa	Nama kimia
molinate	S-ethyl azepane-1-carbothioate
monalide	4'-chloro-2,2-dimethylvaleranilide
monisouron	1-(5-tert-butyl-1,2-oxazol-3-yl)-3-methylurea
monocrotophos	dimethyl (E)-1-methyl-2-(methylcarbamoyl)vinyl=phosphate
monolinuron	3-(4-chlorophenyl)-1-methoxy-1-methylurea
monuron	3-(4-chlorophenyl)-1,1-dimethylurea
monuron-TCA	3-(4-chlorophenyl)-1,1-dimethyluronium=trichloroacetate
morfamquat	1,1'-bis(3,5-dimethylmorpholinocarbonylmethyl)-=4,4'-bipyridinium
morphothion	O,O-dimethyl S-morpholinocarbonylmethyl phosphorodithioate
MTMC	m-tolyl methylcarbamate
myclobutanil	2-p-chlorophenyl-2-(1H-1,2,4-triazol-1-ylmethyl)=hexanenitrile
myclozolin	(RS)3-(3,5-dichlorophenyl)-5-methoxymethyl-5-methyl-1,3-oxazolidine-2,4-dione
<i>Myrothecium verrucaria</i>	-
nabam	disodium ethylenebis (dithiocarbamate)
naled	1,2-dibromo-2,2-dichloroethyl dimethyl phosphate
naproanilide	N-phenyl-2-(2-naphthyloxy)propionamide
napropamide	(RS)-N,N-diethyl-2-(1-naphthyloxy)propionamide
naptalam (including salts)	N-1-naphthylphthalamic acid
natamycin	(8E,14E,16E,18E,20E)-(1R,3S,5R,7R,12R,22R,24S,=25R,26S)-22-(3-amino-3,6-dideoxy-β-D-mannopyranosyloxy)-1,3,26-trihydroxy-12-methyl-10-oxo-6,11,28-trioxatricyclo[22.3.1.0 ^{5,7}]octacosane

Nama biasa	Nama kimia
	8,14,16,18,20-pentaene-25-carboxylic acid
neburon	1-butyl-3-(3,4-dichlorophenyl)-1-methylurea
niclosamide (including salts)	2',5-dichloro-4'-nitrosalicylanilide
nicosulfuron	2-(4,6-dimethoxypyrimidin-2-ylcarbamoyl= sulfamoyl)-N,N-dimethylnicotinamide
nicotine	(S)-3-(1-methylpyrrolidin-2-yl)pyridine
nifluridide	6'-amino- $\alpha,\alpha,\alpha,2,2,3,3$ -heptafluoro-5'-nitro= propion-m-toluidide
nipyraclofen	1-(2,6-dichloro- α,α,α -trifluoro-p-tolyl)-4-nitro= pyrazol-5-ylamine
nitentpyram	(E)-N-(6-chloro-3-pyridylmethyl)-N-ethyl-N'= methyl-2-nitrovinylidenediamine
nithiazine	2-nitromethylene-1,3-thiazinane
nitralin	4-methylsulfonyl-2,6-dinitro-N,N-dipropylaniline
nitrapyrin	2-chloro-6-trichloromethylpyridine
nitrilacarb	4,4-dimethyl-5-(methylcarbamoyloxyimino)= pentanenitrile
nitrofen	2,4-dichlorophenyl 4-nitrophenyl ether
nitrofluorfen	2-chloro- α,α,α -trifluoro-p-tolyl-4-nitrophenyl ether
nitrothal-isopropyl	di-isopropyl 5-nitroisophthalate
nonanoic acid	nonanoic acid
norbormide	5-(α -hydroxy- α -2-pyridylbenzyl)-7-(α -2-pyridyl= benzylidene)-8,9,10-trinorborn-5-ene-2,3- dicarboximide
norflurazon	4-chloro-5-methylamino-2-(α,α,α -trifluoro-m- tolyl) pyridazin-3(2H)-one
nornicotine	3-(pyrrolidin-2-yl)pyridine

Nama biasa	Nama kimia
noruron	3-(hexahydro-4,7-methanoindan-5-yl)-1,1-di- methylurea
<i>Nosema locustae</i>	-
nuarimol	(±)-2-chloro-4'-fluoro-α-(pyrimidin-5-yl)benz= hydriol alcohol
octhilinone	2-octylisothiazol-3(2H)-one
ofurace	(±)-α-(2-chloro-N-2,6-xylylacetamido)-γ- butyrolactone
oleic acid (including salts)	oleic acid
omethoate	O,O-dimethyl S-methylcarbamoylmethyl= phosphorothioate
orbencarb	S-2-chlorobenzyl diethylthiocarbamate
orthosulfamuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-dimethyl= carbamoyl]phenylsulfamoyl]urea
oryzalin	3,5-dinitro-N ⁴ ,N ⁴ -dipropylsulfanilamide
oxadiargyl	5-tert-butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)= phenyl]-1,3,4-oxadiazol-2(3H)-one
oxadiazon	5-tert-butyl-3-(2,4-dichloro-5-isopropoxy= phenyl)1,3,4-oxadiazol-2(3H)-one
oxadixyl	2-methoxy-N-(2-oxo-1,3-oxazolidin-3-yl)aceto- 2',6'-xylidide
oxamyl	N,N-dimethyl-2-methylcarbamoyloxyimino-2- (methylthio)acetamide
oxapyrazon	5-bromo-1,6-dihydro-6-oxo-1-phenylpyridazin-4- yloxamic acid
oxasulfuron	oxetan-3-yl 2-[(4,6-dimethylpyrimidin-2-yl)= carbamoylsulfamoyl]benzoate
oxaziclomefone	3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4- dihydro-6-methyl-5-phenyl-2H-1,3-oxazin-4-one

Nama biasa	Nama kimia
oxine-copper	bis(quinolin-8-olato)copper
oxolinic acid	5-ethyl-5,8-dihydro-8-oxo[1,3]dioxolo[4,5-g]=quinoline-7-carboxylic acid
oxpoconazole fumarate	{{(RS)-2-[3-(4-chlorophenyl)propyl]-2,4,4-trimethyl-1,3-oxazolidin-3-yl}(imidazol-1-yl)=methanone}
oxycarboxin	5,6-dihydro-2-methyl-1,4-oxathiane-3-carboxanilide 4,4-dioxide
oxydemeton-methyl	S-2-ethylsulfinyethyl O,O-dimethyl phosphorothioate
oxydeprofos	S-2-ethylsulfanyl-1-methylethyl O,O-dimethylphosphorothioate
oxydisulfoton	O,O diethyl S-2-ethylsulfanyl ethyl phosphorodithioate
oxyfluorfen	2-chloro- α,α,α -trifluoro-p-tolyl 3-ethoxy-4-nitrophenyl ether
paclobutrazol	(2RS,3RS)-1-(4-chlorophenyl)-4,4-dimethyl-2-[(1H-1,2,4-triazol-1-yl)pentan-3-yl]
<i>Paecilomyces fumosoroseus</i>	-
<i>Paecilomyces lilacinus</i>	-
<i>Pantoea agglomerans</i>	-
parafluron	1,1-dimethyl-3-(α,α,α -trifluoro-p-tolyl)urea
paraquat (including salts)	1,1'-dimethyl-4,4'-bipyridinium
parathion	O,O-diethyl O-4-nitrophenyl phosphorothioate
parathion-methyl	O,O-dimethyl O-4-nitrophenyl phosphorothioate
paris green	copper aceto-arsenite
pebulate	S-propyl butyl(ethyl)thiocarbamate
pefurazoate	pent-4-enyl N-furfuryl-N-imidazol-1-ylcarbonyl=

Nama biasa	Nama kimia
	DL-homoalaninate
penconazole	1-(2,4-dichloro- β -propylphenethyl)-1H-1,2,4-triazole
pencycuron	1-(4-chlorobenzyl)-1-cyclopentyl-3-phenylurea
pendimethalin	N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine
<i>Peniophora gigantea</i>	-
penoxsulam	3-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)- α,α,α -trifluorotoluene-2-sulfonamide
pentachlorophenol (including salts)	pentachlorophenol
pentanochlor	3'-chloro-2-methylvalero-p-toluidide
pentiopyrad	(RS)-N-[2-(1,3-dimethylbutyl)-1-methyl-3-(trifluoromethyl)-1H-pyrazole-4-carboxamide]
pentoxazone	3-(4-chloro-5-cyclopentyloxy-2-fluorophenyl)-5-isopropylidene-1,3-oxazolidine-2,4-dione
perfluidone	1,1,1-trifluoro-2'-methyl-4'(phenylsulphonyl)methane sulphonanilide
permethrin	3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
pethoxamid	2-chloro-N-(2-ethoxyethyl)-N-(2-methyl-1-phenylprop-1-enyl) acetamide
phenisopham	isopropyl 3-[ethyl(phenyl)carbamoyloxy] carbamate
phenkapton	S-2,5-dichlorophenylthiomethyl O,O-diethyl phosphorodithioate
phenmedipham	methyl 3-(3-methylcarbaniloyloxy)carbanilate or 3-methoxycarbonylaminophenyl 3-methylcarbamate

Nama biasa	Nama kimia
phenmedipham-ethyl	3-ethoxycarbonylaminophenyl 3'-methylcarbamate
phenobenzuron	1-benzoyl-1-(3,4-dichlorophenyl)-3,3-dimethylurea
phenothrin	3-phenoxybenzyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
phenothrin[(1R)-isomers]	3-phenoxybenzyl (1R)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
phenothrin[(1R)-trans-isomers] or d-phenothrin	3-phenoxybenzyl (1R)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate (contain $\geq 95\%$ (1R)-isomers, $\geq 75\%$ trans isomers)
phenthoate	S- α -ethoxycarbonylbenzyl O,O-dimethyl phosphorothioate
phenyl mercury acetate	phenylmercury(II) acetate or phenylmercury(2+) acetate or phenylmercuric acetate
phenylmercury chloride	phenylmercury(II) chloride or phenylmercury(2+) chloride or phenylmercuric chloride
phenylmercury derivative of pyrocatechol	<i>o</i> -(phenylmercuriooxy)phenol or phenylmercuric pyrocatecholate
phenylmercury nitrate	phenylmercury(II) nitrate

Nama biasa	Nama kimia
	or
	phenylmercury(2+) nitrate
	or
	phenylmercuric nitrate
phenylmercury salicylate	phenylmercury(II) salicylate
	or
	phenylmercury(2+) salicylate
	or
	phenylmercuric salicylate
2-phenylphenol	biphenyl-2-ol
(including salts)	
<i>Phlebiopsis gigantea</i>	-
phorate	O,O-diethyl S-ethylthiomethyl phosphorodithioate
phosacetim	O,O-bis(4-chlorophenyl) N-acetimidoylphos= phoramidothioate
phosalone	S-6-chloro-2,3-dihydro-2-oxobenzoxazol-3-yl= methyl O,O-diethyl phosphorodithioate
phosdiphen (including esters)	bis(2,4-dichlorophenyl)ethyl phosphate
phosfolan	diethyl 1,3-dithiolan-2-ylidenephosphoramidate
phosmet	O,O-dimethyl S-phthalimidomethyl phosphoro= dithioate
phosnichlor	O-4-chloro-3-nitrophenyl O,O-dimethyl phos= phorothioate
phosphamidon	2-chloro-2-diethylcarbamoyl-1-methylvinyl= dimethyl phosphate
phosphine (including salts)	phosphine

Nama biasa	Nama kimia
phoxim	<i>O,O</i> -diethyl α -cyanobenzylideneaminoxy=phosphonothioate or (<i>EZ</i>)-2-(diethoxyphosphinothioyloxyimino)-2=phenylacetoneitrile
phoxim methyl	<i>O,O</i> -dimethyl α -cyanobenzylideneamino-oxy=phosphonothioate
<i>Phytophthora palmivora</i>	-
<i>Phythium oligandrium</i>	-
picloram (including salts)	4-amino-3,5,6-trichloropyridine-2-carboxylic acid
picolinafen	4'-fluoro-6-(α,α,α -trifluoro- <i>m</i> -tolylloxy)pyridine=2-carboxanilide
picoxystrobin	methyl (<i>E</i>)-3-methoxy-2-{2-[6-(trifluoromethyl)-2-pyridyloxymethyl]phenyl}acrylate
pimaricin	(8 <i>E</i> ,14 <i>E</i> ,16 <i>E</i> ,18 <i>E</i> ,20 <i>E</i>)-(1 <i>S</i> ,3 <i>R</i> ,5 <i>S</i> ,7 <i>S</i> ,12 <i>R</i> ,24 <i>R</i> ,=25 <i>S</i> ,26 <i>R</i>)-22-(3-amino-3,6-dideoxy- β -D=mannopyranosyloxy)-1,3,26-trihydroxy-12=methyl-10-oxo-6,11,28-trioxatricyclo=[22.3.1.0 ^{5,7}]octacos-8,14,16,18,20-pentaene=-25-carboxylic acid
pindone (including salts)	2-pivaloylindan-1,3-dione
pinoxaden	8-(2,6-diethyl- <i>p</i> -tolyl)-1,2,4,5-tetrahydro-7-oxo=7 <i>H</i> -pyrolo[1,2- <i>d</i>][1,4,5]oxadiazepin-9-yl 2,2=dimethylpropionate
piperalin	3-(2-methylpiperidino)propyl 3,4-dichloro=benzoate
piperonyl butoxide	2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether
piperophos	S-2-methylpiperidinocarbonylmethyl <i>O,O</i> -di=propyl phosphorodithioate
piprotal	5-[bis[2-(2-butoxyethoxy)ethoxy]methyl]1,3=benzodioxole

Nama biasa	Nama kimia
pirimetaphos	2-diethylamino-6-methylpyrimidin-4-yl methyl= methylphosphoramidate
pirimicarb	2-dimethylamino-5,6-dimethylpyrimidin-4-yl= dimethylcarbamate
pirimiphos-ethyl	O-2-diethylamino-6-methylpyrimidin-4-yl,O,O-= diethyl phosphorothioate
pirimiphos-methyl	O-2-diethylamino-6-methylpyrimidin-4-yl= O,O-dimethyl phosphorothioate
PMA	phenylmercury acetate
polynactins	consist of one or more of the following substance: (1) [1R(1R*,2R*,5R*,7R*, 10S*, 11S*, 14S*, 16S*,= 19R*, 20R*, 23R*, 25R*, 28S*, 29S*, 32S*,= 34S*)]—5,14,23,32-tetraethyl-2,11,20,29=tetramethyl-4,13,22,31,37,38,39,40-octaoxa= pentacyclo[32.2.1.1^{7,10}.1^{16,19}.1^{25,28}]tetra= contane-3,12,21,30-tetrone (tetranectin); (2) [1R(1R*,2R*,5R*,7R*,10S*,11S*,14S*,16S*,= 19R*,20R*,23R*,25R*,28S*,29S*,32S*,34S*)]-= 5,14,23-triethyl-2,11,20,29,32-pentamethyl= 4,13,22,31,37,38,39,40-octaoxapentacyclo= [32.2.1.1^{7,10}.1^{16,19}.1^{25,28}]tetracontane= 3,12,21,30-tetrone (trinactin); and (3) [1R(1R*,2R*,5R*,7R*,10S*,11S*,14S*,16S*,= 19R*,20R*,23R*,25R*,28S*,29S*,32S*,34S*)]-= 5,23-diethyl-2,11,14,20,29,32-hexamethyl= 4,13,22,31,37,38,39,40-octaoxapentacyclo= [32.2.1.1^{7,10}.1^{16,19}.1^{25,28}]tetracontane= 3,12,21,30-tetrone (dinactin)
polychloroterpenes	heptachloro-2,2-dimethyl-3-methyleneorbornane
polyoxins	consist of one or more of the following substance: (1) polyoxine B: 5-(2-amino-5-O-carbamoyl-2-deoxy-L- xylon= amido)-1,5-dideoxy-1-(1,2,3,4-tetrahydro-5=-

Nama biasa	Nama kimia
	hydroxymethyl-2,4-dioxypyrimidin-1-yl)- β -D= allofuranuronic acid
	(2) polyoxine D or polyoxorim: 5-(2-amino-5-O-carbamoyl-2-deoxy-L= xylonamido)-1-(5-carboxy-1,2,3,4-tetrahydro= 2,4-dioxypyrimidin-1-yl)-1,5-dideoxy- β -D= allofuranuronic acid
polyoxorim	5-(2-amino-5-O-carbamoyl-2-deoxy-L-xylonami= do)-1-(5-carboxy-1,2,3,4-tetrahydro-2,4-dioxopyri= midin-1-yl)-1,5-dideoxy- β -D-allofuranuronic acid
prallethrin	(S)-2-methyl-4-oxo-3-prop-2-ynylcyclopent-2= enyl(1R)-cis-trans-2,2-dimethyl-3-(2-methyl= prop-1-enyl)cyclopropanecarboxylate
pretilachlor	2-chloro-2',6'-diethyl-N-(2-propoxyethyl)= acetanilide
primidophos	O,O-diethyl O-(2-N-ethylacetamido-6-methyl= pyrimidin-4-yl)phosphorothioate
primisulfuron (including esters)	2-[4,6-bis(difluoromethoxy)pyrimidin-2-yl]= carbamoylsulfamoyl]benzoic acid
probenazole	3-allyloxy-1,2-benzothiazole 1,1-dioxide or 3-allyloxy-1,2-benz[d]isothiazole 1,1-dioxide
prochloraz (including salts)	N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]= imidazole-1-carboxamide
proclonol	4,4'-dichloro- α -cycloproplbenzhydrol
procyazine	2-(4-chloro-6-cyclopropylamino-1,3,5-triazine-2= ylamino)-2-methylpropionitrile
procymidone	N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane= -1,2-dicarboximide
prodiamine	5-dipropylamino- α,α,α -trifluoro-4,6-dinitro-o= toluidine
profenofos	O-4-bromo-2-chlorophenyl O-ethyl S-propyl=

Nama biasa	Nama kimia
	phosphorothioate
profluralin	N-(cyclopropylmethyl)- α,α,α trifluoro-2,6-di-nitro-N-propyl-p-toluidine
profoxydim	(5 <i>RS</i>)-2-{(E <i>Z</i>)-1-[(2 <i>RS</i>)-2-(4-chlorophenoxy)=propoxyimino]butyl}-3-hydroxy-5-[(3 <i>RS</i>)-thian-3-yl]cyclohex-2-en-1-one
Proglinazine (including salts and esters)	N-(4-chloro-6-isopropylamino-1,3,5-triazin-2-yl)=glycine
promecarb	3-isopropyl-5-methylphenyl methylcarbamate
prometon	N ² ,N ⁴ -di-isopropyl-6-methoxy-1,3,5-triazine-2,4-=diamine
prometryne	N ² ,N ⁴ -di-isopropyl-6-methylthio-1,3,5-triazine-=2,4-diamine
propachlor	2-chloro-N-isopropylacetanilide
propamocarb (including salts)	propyl 3-(dimethylamino)propylcarbamate
propanil	3',4'-dichloropropionanilide
propaphos	4-(methylthio)phenyl dipropyl phosphate
propaquizafop	2-isopropylideneamino-oxyethyl (R)-2-[4-(6=choroquinoxalin-2-yloxy)phenoxy]propionate
propargite	2-(4-tert-butylphenoxy)cyclohexyl prop-2-ynyl=sulfite
propazine	6-chloro-N ² ,N ⁴ -di-isopropyl-1,3,5-triazine 2,4-=diamine
propetamphos	(E)-O-2-isopropoxycarbonyl-1-methylvinyl O-=methylethylphosphoramidothioate
propham	isopropyl carbanilate
propiconazole	($\pm$)-1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-=dioxolan-2-ylmethyl]-1H-1,2,4-triazole
propineb	polymeric zinc propylenebis(dithiocarbamate)

Nama biasa	Nama kimia
propisochlor	2-chloro-6'-ethyl-N-isopropoxymethylaceto-o= toluidide
propoxur	2-isopropoxyphenyl methylcarbamate
propoxycarbazone (including salts)	methyl 2-[(4,5-dihydro-4-methyl-5-oxo-3= propoxy-1 <i>H</i> -1,2,4-triazol-1-yl)carboxamido= sulfonyl]benzoate
propyl isome	dipropyl 5,6,7,8-tetrahydro-7-methylnaphthol= [2,3-d]-1,3-dioxole-5,6-dicarboxylate
propyzamide	3,5-dichloro-N-(1,1-dimethylpropynyl) benzamide
proquinazid	6-iodo-2-propoxy-3-propylquinazolin-4(3 <i>H</i>)-one
prosulfalin	n-(4-dipropylamino-3,5-dinitrophenylsulfonyl)-= S,S-dimethylsulfimide
prosulfocarb	S-benzyl dipropylthiocarbamate
prosulfuron	1-(4-methoxyl-6-methyl-1,3,5-triazin-2-yl)-3-[2= (3,3,3-trifluoropropyl)-phenylsulfonyl]urea
prothidathion	S-2,3-dihydro-5-isopropoxy-2-oxo-1,3,4-thiadi= azol-3-ylmethyl O,O-diethyl phosphorodithioate
prothiocarb	S-ethyl (3-dimethylaminopropyl)thiocarbamate
prothioconazole	(<i>RS</i>)-2-[2-(1-chlorocyclopropyl)-3-(2-chloro= phenyl)-2-hydroxypropyl]-2,4-dihydro-1,2,4= triazole-3-thione
prothiofos	O,2,4-dichlorophenyl O-ethyl S-propyl= phosphorodithioate
prothoate	O,O-diethyl S-isopropylcarbamoylemethyl= phosphorodithioate
proxan (including salts)	O-isopropyl hydrogen dithiocarbonate
prynachlor	2-chloro-N-(1-methylprop-2-ynyl)acetanilide
<i>Pseudomonas aurefaciens Tx-1</i>	-
<i>Pseudomonas cepacia</i>	-

Nama biasa	Nama kimia
<i>Pseudomonas chlorophis</i>	-
<i>Pseudomonas fluorescens</i>	-
<i>Pseudomonas gladioli</i>	-
<i>Pseudomonas syringae</i>	-
<i>Pseudomonas tolaassii bacteriophage</i>	-
<i>Pseudozyma flocculosa</i>	-
pymetrozine	(E)-4,5-dihydro-6-methyl-4-(3-pyridylmethylene=amino)-1,2,4-triazin-3(2H)-one
pyracarbolid	3,4-dihydro-6-methyl-2H-pyran-5-carboxanilide
pyraclofos	(RS)-[O-1-(4-chlorophenyl)pyrazol-4-yl O-ethyl=S-propyl phosphorothioate]
pyraclostrobin	methyl {2-[1-(4-chlorophenyl)pyrazol-3-yloxy=methyl]phenyl}(methoxy)carbamate
pyraflufen (including salts and esters)	2-chloro-5-(4-chloro-5-difluoromethoxy-1=methylpyrazol-3-yl)-4-fluorophenoxyacetic acid
pyrazolynate	4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5=yltoluene-4-sulfonate
pyrazon	5-amino-4-chloro-2-phenyl-3-pyridazone
pyrazophos	ethyl 2-diethoxyphosphinothioyloxy-5-methyl=pyrazolo[1,5-a]pyrimidine-6-carboxylate
pyrazosulfuron (including esters)	5-(4,6-dimethoxypyrimidin-2-ylcarbamoyl=sulfamoyl)-1-methylpyrazole-4-carboxylic acid
pyrazoxyfen	2-[4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol=5-yloxy]acetophenone
pyresmethrin	5-benzyl-3-furylmethyl(E)-(1R)-trans-3-(2=methoxycarbonylprop-1-enyl)-2,2-dimethylcyclo=propanecarboxylate
pyrethrins	six insecticidal constituents present in extracts of the flowers <i>Pyrethrum cinerariaefolium</i> and other species

Nama biasa	Nama kimia
pyribenzoxim	benzophenone <i>O</i> -[2,6-bis(4,6-dimethoxy=pyrimidin-2-yloxy)benzoyl]oxime
pyributicarb	0,3-tert-butylphenyl-6-methoxy-2-pyridyl=(methyl)thiocarbamate
pyriclor	2,3,5-trichloropyridin-4-ol
pyridaben	2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloro=pyridazin-3-(2H)-one
pyridalyl	2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5=(trifluoromethyl)-2-pyridyloxy]propyl ether
pyridate	6-chloro-3-phenylpyridazin-4-yl <i>S</i> -octylthio=carbonate
pyridinitril	2,6-dichloro-4-phenylpyridine-3,5-dicarbonitrile
pyrifenox	2',4'-dichloro-2-(3-pyridyl)acetophenone (<i>E,Z</i>)- <i>O</i> =methyloxime
pyriftalid	(<i>RS</i>)-7-(4,6-dimethoxypyrimidin-2-ylthio)-3=methyl-2-benzofuran-1(3 <i>H</i>)-one
pyrimethanil	<i>N</i> -(4,6-dimethylpyrimidin-2-yl) aniline
pyrimidifen	5-chloro- <i>N</i> -[2-[4-(2-ethoxyethyl)-2,3-dimethyl=phenoxy]ethyl]-6-ethylpyrimidin-4-amine
pyrimitate	<i>O</i> -2-dimethylamino-6-methylpyrimidin-4-yl <i>O,O</i> =diethyl phosphorothioate
pyrinuron	1-(4-nitrophenyl)-3-(3-pyridylmethyl)urea
pyriproxyfen	4-phenoxyphenyl (<i>RS</i>)-2-(2-pyridyloxy) propyl ether
pyrithiobac-sodium	sodium 2-chloro-6-(4,6-dimethoxypyrimidin-2=ylthio)benzoate
pyroquilon	1,2,5,6-tetrahydropyrrolo[3,2,1- <i>ij</i>] quinolin-4-one
pyroxychlor	2-chloro-6-methoxy-4-trichloromethylpyridine
quinalphos	<i>O,O</i> -diethyl <i>O</i> -quinoxalin-2-yl phosphorothioate
quinalphos-methyl	<i>O,O</i> -dimethyl <i>O</i> -quinoxalin-2-yl phosphorothioate

Nama biasa	Nama kimia
quinazamid	p-benzoquinone mopnosemicarbazone
quinclorac	3,7-dichloroquinoline-8-carboxylic acid
quinconazole	3-(2,4-dichlorophenyl)-2-(1H-1,2,4-traizol-1-yl)=quinazolin-4(3H)-one
quinmerac	7-chloro-3-methylquinoline-8-carboxylic acid
quinoclamine	2-amino-3-chloro-1,4-naphtoquinone
quinonamid	2,2-dichloro-N-(3-chloro-1,4-naphthoquinon-2-yl)=acetamide
quinothion	O,O-diethyl O-2-methylquinolin-4-yl phosphoro=thioate
quintiofos	O-ethyl O-8-quinolyl phenylphosphonothioate
quintozene	pentachloronitrobenzene
quizalofop (including esters)	(RS)-2-[4-(6-chloroquinoxalin-2-yloxy) phenoxy]=propionic acid
quizalofop-P (including esters)	(R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenoxy]=propionic acid
rabenzazole	2-(3,5-dimethylpyrazol-1-yl)-1H-benzimidazole
red squill	from Urginea (Scilla) maritima
resmethrin	5-benzyl-3-furylmethyl (1RS,3RS;1RS,3SR) -2,2-=dimethyl-3-(2-methylprop-1-enyl) cyclopopane=carboxylate
rhodethanil	3-chloro-4-ethylaminophenyl thiocyanate
richlamide	(RS)-N-(1-butoxy-2,2,2-trichloroethyl) salicylamide
rimsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-ethyl=sulfonyl-2-pyridylsulfonyl)urea
rosemary oil	-
rotenone	(2R,6aS,12aS)-1,2,6,6a,12,12a-hexahydro-2-=isopropenyl-8,9-dimethoxychromeno[3,4-b]furo=[2,3-h]chromen-6-one

Nama biasa	Nama kimia
ryania	extract of the plant <i>Ryania speciosa</i> Vahl. (Flacourtiaceae)
ryanodine	(2S,3S,4R,4aS,5S,5aS,8S,9R,9aR,9bR)-2,3,4a,5a,9,9b-hexahydro-3-isopropyl-2a,5,8-trimethyl perhydro-2,5-methanobenzo[1,2]pentaleno[1,6-bc]=furan-4-ylpyrrole-2-carboxylate
sabadilla	a mixture of alkaloids from the seeds of <i>Schoenocaulon officinale</i>
schradan	octamethylpyrophosphoric tetraamide
scilliroside	3β-(β-D-glucopyranosyloxy)-17β-(2-oxo-2H=pyran-5-yl)-14β-androst-4-ene-6β,8,14-triol 6=acetate
sebuthylazine	N ² -sec-butyl-6-chloro-N ⁴ -ethyl-1,3,5-triazine-2,4=diamine
sebumeton	N ² -sec-butyl-N ⁴ -ethyl-6-methoxy-1,3,5-triazine=2,6-diamine
sesamex	(RS)-5-{1-[2-(2-ethoxyethoxy)ethoxy]ethoxy}-1,3=benzodioxole
sesamin	2,6-bis-(3,4-methylenedioxyphenyl)-3,7-dioxabicyclo[3,3,0]-octane
sesone	2-(2,4-dichlorophenoxy) ethyl sodium sulphate
sethoxydim	(±)-(EZ)-2-(1-ethoxyiminobutyl)-5-[2-(ethylthio)=propyl]-3-hydroxycyclohex-2-enone
siduron	1-(2-methylcyclohexyl)-3-phenylurea
silafuofen	(4-ethoxyphenyl)[3-(4-fluoro-3-phenoxyphenyl)=propyl](dimethyl)silane
silthiofam	N-allyl-4,5-dimethyl-2-(trimethylsilyl)thiophene=3-carboxamide
simazine	6-chloro-N ² ,N ⁴ -diethyl-1,3,5-triazine-2,4-diamine
simeconazole	(RS)-2-(4-fluorophenyl)-1-(1H-1,2,4-triazol-1-yl)=3-(trimethylsilyl)propan-2-ol

Nama biasa	Nama kimia
simeton	N ² ,N ⁴ -diethyl-6-methoxy-1,3,5-triazine-2,4-diamine
simetryn	N ² ,N ⁴ -diethyl-6-methylthio-1,3,5-triazine-2,4-diamine
S-methoprene	isopropyl (2E,4E)-(7S)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate
S-metolachlor	a mixture of (aRS,1S)-2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)aceto-o-toluidide and (aRS,1R)-2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)aceto-o-toluidide in the proportion 80-100% to 20-0%
sodium arsenite	-
sodium chlorate	sodium chlorate
sodium fluoroacetate	sodium fluoroacetate
sodium metaborate	sodium metaborate tetrahydrate
soft soap	-
sophamide	S-methoxymethylcarbamoylmethyl O,O-dimethylphosphorodithioate
spinosad	a mixture of: (2R,3aR,5aR,5bS,9S,13S,14R,16aS,16bR)-2-(6-deoxy-2,3,4-tri-O-methyl- α -L-mannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetra-deoxy- β -D-erythropyranosyloxy)-9-ethyl-2,3,3a,5a,5b,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-14-methyl-1H-8-oxacyclododeca[b]as-indacene-7,15-dione and (2S,3aR,5aS,5bS,9S,13S,14R,16aS,16bS)-2-(6-deoxy-2,3,4-tri-O-methyl- α -L-mannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetra-deoxy- β -D-erythropyranosyloxy)-9-ethyl-2,3,3a,5a,5b,6,7,9,10,11,12,13,14,15,16a,16b-hexadecahydro-4,14-dimethyl-1H-8-oxacyclododeca[b]as-indacene-7,15-dione in the proportion 50-95% to 50-5%
spirodiclofen	3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate

Nama biasa	Nama kimia
spiromesifen	3-mesityl-2-oxo-1-oxaspiro[4.4]non-3-en-4-yl 3,3=-dimethylbutyrate
spiroxamine	8- <i>tert</i> -butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl=(ethyl)(propyl)amine
<i>Spodoptera exigua</i> NPV	spodoptera exigua multicapsid nuclear polyhedrosis virus
<i>Spodoptera litura</i> NPV	-
<i>Steinernema feltiae</i>	-
<i>Steinernema scapterisci</i>	-
<i>Steinernema carpocapsae</i>	-
<i>Steinernema glaseri</i>	-
<i>Steinernema kraussei</i>	-
<i>Steinernema riobrave</i>	-
<i>Streptomyces griseoviridis</i>	-
<i>Streptomyces lydicus</i>	-
streptomycin	0,2-deoxy-2-methylamino- α -L-glucopyranosyl=(1 $\rightarrow$ 2)-0-5-deoxy-3-C-formyl- α -L-lyxofuranosyl=(1 $\rightarrow$ 4)-N ³ ,N ³ -diamidino-D-streptamine
strychnine	strychnidin-10-one
sulcofuron (including salts)	5-chloro-2-[4-chloro-2-[3-(3,4-dichlorophenyl)=ureido]phenoxy]benzenesulfonic acid
sulcotrione	2-(2-chloro-4-mesylbenzoyl)cyclohexane-1,3=-dione
sulfallate	2-chloroallyl diethyldithiocarbamate
sulfanamide	4-aminobenzenesulphonamide
sulfaquinoxaline	4-amino-N-2-quinoxalinyll or N-(2-Quinoxalinyll) sulfanilamide

Nama biasa	Nama kimia
sulfasulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-ethane=sulfonyl-imidazo[1,2-a]pyridine) sulfonyl] urea
sulfentrazone	2',4'-dichloro-5'-(4-difluoromethyl-4,5-dihydro=-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)methane=sulfonanilide
sulfluramid	N-ethylperfluoro-octane-1-sulfonamide
sulfometuron (including esters)	2-[3-(4,6-dimethylpyrimidin-2-yl)ureido sulfonyl]=benzoic acid
sulfotep	O,O,O',O'-tetraethyl dithiopyrophosphate
sulfoxide	2-(1,3-benzodioxol-5-yl)ethyl octyl sulfoxide
sulfur	sulfur
sulglycapin	azepan-1-ylcarbonylmethyl methylsulfamate
sulphuryl fluoride	sulfuryl fluoride
sulprofos	O-ethyl O-4 (methylthio) phenyl S-propyl phos=phorodithioate
sultropen	2,4-dinitrophenyl pentyl sulfone
swep	methyl 3,4-dichlorocarbanilate
<i>Synggrapha falcifera</i> NPV	-
2,4,5-T (including salts and esters)	(2,4,5-trichlorophenoxy)acetic acid
<i>Talaromyces flavus</i>	-
tar oils	-
tau-fluvalinate	(RS)- α -cyano-3-phenoxybenzyl N-(2-chloro= α,α,α -trifluoro-p-tolyl)-D-valinate
tazimcarb	N-methyl-1-(3,5,5-trimethyl-4-oxo-1,3-thiazol=idin-2-ylideneamino-oxy) formamide
2,4,5-TB	4-(2,4,5-trichlorophenoxy)butyric acid
2,3,6-TBA	2,3,6-trichlorobenzoic acid

Nama biasa	Nama kimia
(including salts)	
TCA (including salts)	trichloroacetic acid
TCMTB	2-(thiocyanatomethylthio)-1,3-benzothiazole
tebuconazole	(RS)-1-p-chlorophenyl-4,4-dimethyl-3-(1H-1,2,4-triazol-1-ylmethyl)pentan-3-ol
tebufenozide	N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydrazide
tebufenpyrad	N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide
tebupirimfos	O-(2-tert-butylpyrimidin-5-yl)O-ethyl O-isopropylphosphorothioate
tebutam	N-benzyl-N-isopropylpivalamide
tebuthiuron	1-(5-tert-butyl-1,3,4-thiadiazol-2-yl)1,3-dimethylurea
tecloftalam	3,4,5,6-tetrachloro-N-(2,3-dichlorophenyl)phthalamic acid
tecnazene	1,2,4,5-tetrachloro-3-nitrobenzene
tecoram	N',N',N',N'-tetramethyl-N,N'-ethylenedi(thiuram disulfide)
teflubenzuron	1-(3,5-dichloro-2,4-difluorophenyl)-3-(2,6-difluorobenzoyl)urea
tefluthrin	2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate
temephos	O,O,O',O'-tetramethyl O,O'-thiodi-p-phenylenebis(phosphorothioate)
TEPP	tetraethyl pyrophosphate
tepraloxidim	(5RS)-2-[(EZ)-1-[(2E)-3-chloroallyloxyimino]propyl]-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one

Nama biasa	Nama kimia
terallethrin	(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl= 2,2,3,3-tramethylcyclopropanecarboxylate
terbacil	3-tert-butyl-5-chloro-6-methyluracil
terbucarb	2,6-di-tert-butyl-p-tolyl methylcarbamate
terbuchlor	N-butoxymethyl-6'-tert-butyl-2-chloroacet-o= toluidide
terbufos	S-tert-butylthiomethyl O,O-diethylphosphoro= dithioate
terbumeton	N ² -tert-butyl-N ⁴ -ethyl-6-methoxy-1,3,5-triazine= 2,4-diamine
terbuthylazine	N ² -tert-butyl-6-chloro-N ⁴ -ethyl-1,3,5-triazine-2,4= diamine
terbutol	2,6-di-t-butyl-4-methylphenyl N-methylcarbamate
terbutryn	N ² -tert-butyl-N ⁴ -ethyl-6-methylthio-1,3,5-triazine= 2,4-diamine
tetrachlorvinphos	(Z)-2-chloro-1-(2,4,5-trichlorophenyl)vinyl= dimethyl phosphate
tetraconazole	(RS)-2-(2,4-dichlorophenyl)-3-(1H-1,2,4-triazol= 1-yl)propyl 1,1,2,2-tetrafluoroethyl ether
tetradifon	4-chlorophenyl 2,4,5-trichlorophenyl sulfone
tetrafluron	1,1-dimethyl-3-[3-(1,1,2,2-tetrafluoroethoxy)= phenyl] urea
tetramethrin	cyclohex-1-ene-1,2-dicarboximidomethyl= (1RS,3RS;1RS,3SR)-2,2- dimethyl-3-(2-methyl= prop-1-enyl)cyclopropanecarboxylate
tetramethrin[(1R)-isomers] or d-tetramethrin	cyclohex-1-ene-1,2-dicarboximidomethyl= (1R,3R;1R,3S)-2,2-dimethyl-3-(2-methylprop-1= enyl) cyclopropanecarboxylate
tetrasul	4-chlorophenyl 2,4,5-trichlorophenyl sulphide
thenylchlor	2-chloro-N-(3-methoxy-2-thenyl)-2',6'-dimethyl= acetanilide

Nama biasa	Nama kimia
theta-cypermethrin	1:1 mixture of the two enantiomers (<i>R</i>)- α -cyano-3-phenoxybenzyl (1 <i>S</i> ,3 <i>R</i>)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate and (<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i> ,3 <i>S</i>)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane-carboxylate or 1:1 mixture of the two enantiomers (<i>R</i>)- α -cyano-3-phenoxybenzyl (1 <i>S</i>)- <i>trans</i> -3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate and (<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i>)- <i>trans</i> -3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane-carboxylate
thiabendazole	2-(thiazol-4-yl)benzimidazole
thiacloprid	(<i>Z</i>)-3-(6-chloro-3-pyridylmethyl)-1,3-thiazolidin-2-ylidenecyanamide
thiadifluor	3-(4-chlorophenyl)- <i>N</i> ² -methyl- <i>N</i> ⁴ , <i>N</i> ⁵ -bis(trifluoromethyl)-1,3-thiazolidine-2,4,5-triylidenetriamine
thiamethoxam	3-(2-chloro-1,3-thiazol-5-ylmethyl)-5-methyl-1,3,5-oxadiazinan-4-ylidene(nitro) amine
thiazafluron	1,3-dimethyl-1-(5-trifluoromethyl-1,3,4-thiadiazol-2-yl) urea
thiazopyr	methyl 2-difluoromethyl-5-(4,5-dihydro-1,3-thiazol-2-yl)-4-isobutyl-6-trifluoromethyl-nicotinate
thicrofos	<i>S</i> -(6-chloro-3,4-dihydro-2 <i>H</i> -1-benzothiazin-4-yl)- <i>O</i> , <i>O</i> -diethyl phosphorothioate
thicyofen	($\pm$)-3-chloro-5-ethylsulfinylthiophene-2,4-dicarbonitrile
thidiazuron	1-phenyl-3-(1,2,3-thiadiazol-5-yl) urea
thifensulfuron (including esters)	3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)carbamoylsulfamoyl thiophen-2-carboxylic acid
thifluzamide	2',6'-dibromo-2-methyl-4'-trifluoromethoxy-4-trifluoromethyl-1,3-thiazole-5-carboxanilide

Nama biasa	Nama kimia
thiobencarb	S-4-chlorobenzyl diethylthiocarbamate
thiocarboxime	3-[1-(methylcarbamoyloxyimino) ethylthio]=propionitrile
thiochlorfenphim	N-(4-chlorophenylthiomethyl) phthalimide
thiocyclam (including salts)	N,N-dimethyl-1,2,3-trithian-5-ylamine
thiodicarb	3,7,9,13-tetramethyl-5,11-dioxa-2,8,14-trithia= 4,7,9,12-tetra-azapentadeca-3,12-diene-6,10= dione
thiofanox	1-(2,2-dimethyl-1-methylthiomethylpropylidene= amino-oxy)-N-methylformamide
thiometon	S-2-ethylthioethyl O,O-dimethylphosphorodithioate
thionazin	O,O-diethyl O-pyrazin-2-yl phosphorothioate
thiophanate	diethyl 4,4'-(O-phenylene)bis(3-thioallophanate)
thiophanate-methyl	dimethyl 4,4'-(O-phenylene)bis(3-thioallo= phanate)
thioquinox	1,3-dithiolo[4,5-b] quinoxaline-2-thione
thiosultap (including salts and esters)	dihydrogen S,S'-[2-(dimethylamino) trimethylene]= di(thiosulfate)
thiram	tetramethylthiuram disulfide
tiadinil	dihydrogen S,S'-[2-(dimethylamino)trimethy= lene]di(thiosulfate)
tiocarbazil	S-benzyl di-sec-butylthiocarbamate
tioclorim	6-chloro-5-(methylthio) pyrimidine-2,4-diamine
tioxymid	5-isothiocyanato-2-methoxy-N,N-dimethyl -m= toluamide
tolclofos-methyl	O,2,6-dichloro-p-tolyl-O,O-dimethyl phosphoro= thioate
tolfenpyrad	4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)=

Nama biasa	Nama kimia
	benzyl]pyrazole-5-carboxamide
tolyfluaniid	N-dichlorofluoromethylthio-N',N'-dimethyl-N-p- tolylsulfamide
topramezone	[3-(4,5-dihydro-1,2-oxazol-3-yl)-4-mesyl-o-tolyl]= (5-hydroxy-1-methyl-1H-pyrazol-4yl)methanone
tralkoxydim	2-[1-(ethoxyimino)propyl]-3-hydroxy-5-mesityl= cyclohex-2-enone
tralomethrin	(S)- α -cyano-3-phenoxybenzyl(1R,3S)-1,2,2-di- methyl-3-[(RS)-1,2,2,2-tetrabromoethyl]cyclo= propanecarboxylate
transfluthrin	2, 3,5,6-tetrafluorobenzyl(1R,3S)-3-(2,2- di- chlorovinyl) 2,2-dimethylcyclopanecarboxylate
transpermethrin	3-phenoxybenzyl (1RS)-trans-3-(2,2-dichloro= vinyl)-2,2-dimethylcyclopropanecarboxylate
<i>Trichoderma harzianum isolate T-22</i>	-
<i>Trichoderma harzianum Rifai isolate TH 35 and TH 315</i>	-
<i>Trichoderma harzianum isolate T-39</i>	-
<i>Trichoderma harzianum and Trichoderma viride</i>	-
<i>Trichoderma polysporum and Trichoderma harzianum</i>	-
<i>Trichoderma stromaticum</i>	-
<i>Trichoderma virens</i>	-
<i>Trichoderma viride</i>	-
triadimefon	1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4- triazol-1-yl)butan-2-one
triadimenol	(1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3- dimethyl-1-(1H-1,2,4- triazol-1-yl)butan-2-ol
tri-allate	S-2,3,3-trichloroallyl di-isopropyl (thiocarbamate)

Nama biasa	Nama kimia
tri-allate	<i>S</i> -2,3,3-trichloroallyl diisopropyl (thiocarbamate)
triamiphos	5-amino-3-phenyl-1 <i>H</i> , -1,2,4-triazol-1-yl- <i>N,N,N'</i> , = <i>N'</i> -tetramethylphosphonic diamide
triamiphos	<i>P</i> -5-amino-3-phenyl-1 <i>H</i> -1,2,4-triazol-1-yl- = <i>N,N,N',N'</i> -tetramethylphosphonic diamide
triapenthenol	(<i>E</i>)-(<i>RS</i>)-1-cyclohexyl-4,4-dimethyl-2-(1 <i>H</i> -1,2,4- = triazol-1-yl)pent-1-en-1-ol
triarathene	5-(4-chlorophenyl)-2,3-diphenylthiophene
triarimol	(<i>RS</i>)-2,4-dichloro- α -(pyrimidin-5-yl)benzhydryl = alcohol
triasamate	ethyl(3- <i>tert</i> -butyl-1-dimethylcarbomyl-1 <i>H</i> -1,2,4- = triazol-5-ylthio) acetate
triasulfuron	1-[2-(2-chloroethoxy)phenylsulfonyl]-3-(4- = methoxy-6-methyl-1,3,5-triazin-2-yl) urea
triazamate	ethyl (3- <i>tert</i> -butyl-1-dimethylcarbomyl-1 <i>H</i> - = 1,2,4-triazol-5-ylthio)acetate
triazbutil	4-butyl-4 <i>H</i> -1,2,4-triazole
triaziflam	(<i>RS</i>)- <i>N</i> -[2-(3,5-dimethylphenoxy)-1-methylethyl] = -6-(1-fluoro-1-methylethyl)-1,3,5-triazine-2,4- = diamine
triazophos	0,0-diethyl 0-1-phenyl-1 <i>H</i> ,1,2,4-triazol-3-yl = phosphorothioate
triazoxide	7-chloro-3-imidazol-1-yl-1,2,4-benzotriazine 1-oxide
tribenuron (including esters)	2-[4-methoxy-6-methyl-1,3,5-triazin-2-yl] = (methyl)carbamoysulfamoyl] benzoic acid
tribufos	<i>S,S,S</i> -tributyl phosphorotrithioate
tricamba	3,5,6-trichloro- <i>o</i> -anisic acid
trichlorfon	dimethyl 2,2,2-trichloro-1-hydroxyethyl = phosphonate
trichloronat	0-ethyl-0,2,4,5-trichlorophenyl ethylphosphono =

Nama biasa	Nama kimia
	thioate
triclopyr (including salts and esters)	3,5,6-trichloro-2-pyridyloxyacetic acid
tricyclazole	5-methyl-1,2,4-triazolo[3,4-b][1,3]benzothiazole
tridemorph	2,6-dimethyl-4-tridecylmorpholine
tridiphan	(RS)-2-(3,5-dichlorophenyl)-2-(2,2,2-trichloroethyl)oxirane
trietazine	6-chloro-N ² ,N ² ,N ⁴ -triethyl-1,3,5-triazine-2,4-diamine
trifenmorph	4-tritylmorpholine
trifenofos	O-ethyl S-propyl O-2,4,6-trichlorophenylphosphorothioate
trifloxystrobin	methyl (E)-methoxyimino-{(E)- α -[1-(α,α,α -trifluoro-m-tolyl)ethylideneaminoxy]-o-tolyl}=acetate
trifloxysulfuron (including salts)	1-(4,6-dimethoxypyrimidin-2-yl)-3-[3-(2,2,2-trifluoroethoxy)-2-pyridylsulfonyl]urea
triflumizole	(E)-4-chloro- α,α,α -trifluoro-N-(1-imidazol-1-yl-2-propoxyethylidene)-o-toluidine
triflumuron	1-(2-chlorobenzoyl)-3-(4-trifluoromethoxyphenyl)urea
trifluralin	α,α,α -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine
triflusulfuron (including esters)	2-[4-dimethylamino-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbamoylsulfamoyl]-m-toluic acid
trifop (including esters)	(RS)-2-[4-(α,α,α -trifluoro-p-tolyloxy)phenoxy]propionic acid
trifopsime	acetone (R)-O-[2-[4-(α,α,α -trifluoro-p-tolyloxy)phenoxy]propionyl]oxime
triforine	N,N'-[piperazine-1,4-diylbis[(trichloromethyl)methylene]]diformamide

Nama biasa	Nama kimia
trimethacarb	a reaction product comprising 3,4,5-trimethyl=phenyl methylcarbamate (I) and 2,3,5-trimethyl=phenyl methylcarbamate(II) in a ratio between 3.5:1 and 5.0:1 m/m
trimeturon	3-(4-chlorophenyl)-1,1,2-trimethylisourea
trinexapac (including salts and esters)	(<i>RS</i>)-4-cyclopropyl(hydroxy) methylene-3,5-=dioxocyclohexanecarboxylic acid
tripropindan	1-(6-isopropyl-1,1,4-trimethylindan-5-yl) propan-=1-one
tritac	1-(2,3,6-trichlorobenzyloxy) propan-2-ol
triticonazole	(±)-(E)-5(4-chlorobenzylidene)-2,2-dimethyl-1-=(1H-1,2,4-triazol-1-ylmethyl) cyclopentanol
tritosulfuron	1-[4-methoxy-6-(trifluoromethyl)-1,3,5-triazin-2-=yl]-3-[2-(trifluoromethyl) benzenesulfonyl] urea
uniconazole	(<i>E</i>)-(RS)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-=1,2,4-triazol-1-yl) pent-1-en-3-ol
uniconazole-P	(<i>E</i>)-(S)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-=1,2,4-triazol-1-yl) pent-1-en-3-ol
<i>Vairimorpha necatrix</i>	-
validamycin	(1 <i>R</i> ,2 <i>R</i> ,3 <i>S</i> ,4 <i>S</i> ,6 <i>R</i>)-2,3-dihydroxy-6-hydroxy=methyl-4-[(1 <i>S</i> ,4 <i>R</i> ,5 <i>S</i> ,6 <i>S</i>)-4,5,6-trihydroxy-3-=hydroxymethylcyclohex-2-enylamino] cyclohexyl=β-D-glucopyranoside
vamidothion	O,O-dimethyl S-2(1-methylcarbamoylethythio)=ethyl phosphorothioate
vernolate	S-propyl dipropylthiocarbamate
<i>Verticillium lecanii</i>	-
vinclozolin	(RS)-3-(3,5-dichlorophenyl)-5-methyl-5-vinyl-1,3-=oxazolidine-2,4-dione
vitamine D3	(3β,5 <i>Z</i> ,7 <i>E</i>)-9,10-secocholesta-5,7,10(19)-trien-3-ol
warfarin	(RS)-4-hydroxy-3-(3-oxo-1-phenylbutyl)coumarin

Nama biasa	Nama kimia
<i>Xanthomonas campestris</i> pv. <i>Poannua</i>	-
xylachlor	2-chloro-N-isopropylacet-2',3'-xylidide
xylylcarb	3,4-xylyl methylcarbamate
zarilamid	(RS)-4-chloro-N-[cyano(ethoxy)methyl]=benzamide
zeta-cypermethrin	mixture of the stereoisomers (S)- α -cyano-3-phenoxymethyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane-carboxylate where the ratio of the (S);(1RS,3RS) isomeric pair to the (S);(1RS,3SR) isomeric pair lies in the ratio range 45-55 to 55-45 respectively
zinc phosphide	trizinc diphosphide
zineb	zinc ethylenebis(dithiocarbamate)
ziram	zinc bis(dimethyldithiocarbamate)
zolapfos	O-ethyl S-3-methylisoxazol-5-ylmethyl S-propyl phosphorodithioate
zoxamide	(RS)-3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-p-toluamide
ZXI 8901	3-(4-bromophenoxy)- α -cyanobenzyl 2-[4-(difluoromethoxy)phenyl]-3-methylbutanoate
-	N-acetylthiazolidine-4-carboxylic acid
-	4-allyl-2-methoxyphenol
-	4-aminopyridine
-	3-allyloxy-1,2-benzothiazole 1,1-dioxide
-	4-amino-6-tert-butyl-3-ethylthio-1,2,4-triazin-5-(4H)-one
-	diammonium ethylenebis(dithiocarbamate)
-	6-azido-N ² -tert-butyl-N ⁴ -ethyl-1,3,5-triazine-2,4-diamine

Nama biasa	Nama kimia
-	1,2-benzisothiazolin-3-one
-	6-benzylaminopurine
-	5-benzyl-3-furylmethyl(E)-(1R)-cis-2,2-dimethyl-3-(2-oxothiolan-3-ylindenemethyl)cyclopropane=carboxylate
-	S-benzyl O,O-diethyl-phosphorothioate
-	S-benzyl O-ethyl phenylphosphorothioate
-	bis(2-chloroethyl)ether
-	bis(2-chloro-1-methylethyl) ether
-	bis(2-chloro-3-methylethyl) ether
-	bis(4-chlorophenoxy)methane
-	1,1-bis(4-chlorophenyl)-2-ethoxyethanol
-	1,1-bis (4-chlorophenyl)-2-nitropropane with 1,1-bis(4-chlorophenyl)-2-nitrobutane
-	bis (dimethylthiocarbomoylthio) methyl arsine
-	N ² ,N ⁴ -bis(3-methoxypropyl)-6-methylthio 1, 3,5-triazine-2,4-diamine
-	S,S-bis(1-methylpropyl) phosphorodithioate
-	bis-O,O-di-(n-propyl) phosphorothionic anhydride
-	bis(diethoxyphosphinothioyl)disulfide with bis=(di-isopropoxyphosphinothioyl)disulfide
-	bis(8-hydroxyquinolinium) sulfate
-	bis (methylmercuric) sulphate
-	bis(tributyltin) oxide
-	(1R,2R,4R)-Born-2-yl thioctanathoacetate
-	1-bromo-2-chloroethane

Nama biasa	Nama kimia
-	3-bromo-1-chloroprop-1-ene
-	3-bromo-N-[4-chloro-2-methyl-6-(methyl=carbomoyl)phenyl-1-(3-chloropyridine-2-yl)]1H-pyrazole-5-carboxamide
-	3-(4-bromophenoxy)- α -cyanobenzyl 2-[4-(difluoromethoxy)phenyl]-3-methylbutanoate
-	2-(2-butoxyethoxy)ethyl piperonylate
-	2-(2-butoxyethoxy)ethyl thiocyanate
-	butoxy(polypropylene glycol)
-	3-[N-butyl-N-acetyl]-aminopropionic acid,ethyl ester
-	(RS) sec-butylamine
-	N-butyl-1,2-benzisothiazolin-3-one
-	2-tert-butylamino-4-ethylamino-6-methoxy-s-triazine
-	6-tert-butyl-3-isopropyl[1,2]thiazolo [3,4-d]pyrimidin-4(5H)-one
-	6-tert-butyl-3-isopropylisothiazolo [3,4-d]pyrimidin-4(5H)-one
-	6-tert-butyl-3-isopropyl[1,2]oxazolo [5,4-d]pyrimidin-4 (5H)-one
-	butyl (R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propionate
-	2-(p-t-butylphenoxy) cyclohexylpropynyl sulphite
-	1-tert-butyl-5-cyano-N-methylpyrazole-4-carboxamide
-	2-(4-tert-butylphenoxy)-1-methylethyl 2-chloroethyl sulphite
-	6-tert-butyl-3-propyl-1,2-oxazolo[5,4-d]pyrimidin-4(5H)-one

Nama biasa	Nama kimia
-	cadmium calcium copper zinc chromate sulfate
-	(E)-2-chlorobenzoyl(2,3-dihydro-4-phenyl-1,3-thiazol-2-ylidene) acetonitrile
-	2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one
-	2-chloro-N-(2-cyanoethyl)acetamide
-	2-chloroethylphosphonic acid
-	2-chloro-6'-ethyl-N-isopropoxymethylaceto-o-toluidide
-	O,2-chloro-4-methylthiophenyl O-methylethylphosphoramidothioate
-	O,3-chloro-4-nitrophenyl O,O-dimethyl phosphorothioate
-	1-chloro-2-nitropropane
-	2-chloro-N-(1-methyl-2-propynyl)acetamide
-	(2RS,3SR)-1-[3-(2-chlorophenyl)-2,3-epoxyl-2-(4-fluorophenyl)propyl]-1H-1,2,4-triazole
-	1-(4-chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutanone
-	1-(4-chlorophenyl)-3-(2,6-dichlorobenzoyl) urea
-	5-chloro-2-methyl-4-isothiazolin-3-one
-	5-chloro-4-phenyl-1,2-dithiol-3-one
-	3-(4-chlorophenyl)-5-methylrhodanine
-	4-chlorophenyl phenyl sulfone
-	S-[[[4-chlorophenyl]thio]methyl]O,O-dimethylphosphorodithioate
-	(E)-N'-[(6-chloro-3-pyridyl)methyl]-N ² -cyano-N'-methylacetamidine

Nama biasa	Nama kimia
-	2-chlorovinyl diethyl phosphate
-	(RS)- α -[N-(3-chloro-2,6-xylyl)-2-methoxy=acetamido]- γ -butyrolactone
-	2-(4-chloro-3,5-xylyloxy)ethanol
-	($\pm$)-cis-1-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-yl)cycloheptanol
-	copper bis(3-phenylsalicylate)
-	copper zinc chromate
-	m-cumenyl methylcarbamate
-	[(α -cyano-4-fluoro-3-phenoxy)3-2-(chloro=phenyl)-2-chlorovinyl]-2,2-dimethyl-cyclo=propanecarboxylate
-	1-(2-cyano-2-methoxyiminoatyl)-3-ethylurea
-	(S)- α -cyano-3-phenoxybenzyl (1R,3S)-[(RS)-1,2=dibromo-2,2-dichloroethyl]-2,2-dimethylcyclo=propanecarboxylate
-	1-[[2-(cyclopropylcarbonyl)phenyl]sulfamoyl]-3=(4,6-dimethoxypyrimidin-2-yl) urea
-	N,N-diallyl-2,2-dichloroacetamide
-	1,2-dibromo-3-chloropropane
-	4-(dichloroacetyl)-1-oxa-4-azaspiro[4,5] decane
-	1,1-dichloro-2,2-bis(4-ethylphenyl) ethane
-	O-2,5-dichloro-4-iodophenyl O-ethyl=ethylphosphonothioate
-	1,2-dichloropropane
-	1,2-dichloropropane with 1,3-dichloropropane
-	1,1-dichloro-1-nitroethane
-	4,5-dichloro-2-n-octyl-4-isothiazolin-3-one

Nama biasa	Nama kimia
-	2,4-dichlorophenyl benzenesulfonate
-	2,4-dichlorophenyl-3'-methoxy-4'nitrophenyl ether
-	(RS)-N-(3,5-dichlorophenyl)-2-(methoxymethyl)=succinimide
-	N-3,5-dichlorophenylsuccinimide
-	1,3-dichloro-1,1,3,3-tetrafluoropropane-2,2-diol
-	3,4-dichlorotetrahydrothiophene 1,1-dioxide
-	2,6-dichloro-N-(4-trifluoromethylbenzyl)=benzamide
-	trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
-	2,2-dichlorovinyl 2-ethylsulphinylethyl=methylphosphate
-	N ² -diethoxyphosphinothiyl-N ² -ethyl-N ¹ ,N ¹ -diethylglycinamide
-	N,N-diethyl-3-mesitylsulfonyl-1H-1,2,4-triazole-5-carboxamide
-	O,O-diethyl O-4-methyl-2-oxo-2H-chromen-7-yl=phosphorothioate
-	O,O-diethyl O-6-methyl-2-propylpyrimidin-4-yl=phosphorothioate
-	diethyl 5-methylpyrazol-3-yl phosphate
-	O,O-diethyl naphthalene-1,8-dicarboximido=oxyphosphonothioate
-	N-2,3-dihydro-3-methyl-1,3-thiazol-2-ylidene=2,4-xylylidine
-	O-(1,6-dihydro-6-oxo-1-phenylpyridazin-3-yl)=O,O-diethylphosphorothioate
-	2,3-dihydro-5-phenyl-1,4-dithiane 1,1,4,4=tetraoxide

Nama biasa	Nama kimia
-	di-isopropyl benzyl phosphorothioate
-	O,O-di-isopropyl S-ethylsulphinylmethyl=phosphorothiolothionate
-	dimethylarsinic acid
-	dimethyl 1,3-di(carbomethoxy)-1-propen-2-yl=phosphate
-	2-(4,5-dimethyl-1,3-dioxolan-2-yl) phenyl=methylcarbamate
-	O,O-dimethyl-S-(isopropylthio) ethyl=phosphorodithioate
-	5,5-dimethyl-3-oxocyclohex-1-enyl=dimethylcarbamate
-	dimethyl phthalate
-	dimethyl(4-piperidinocarbonyloxy-2,5-xylyl)=sulphonium toluene-4-sulphonate
-	O-4-dimethylsulfamoylphenyl O,O-diethyl=phosphorothioate
-	O,O-dimethyl O-4-sulphamoylphenyl=phosphorothioate
-	dimethyl 3,5,6-trichloropyridyl phosphorothioate
-	dimethyl 4-methylthiophenyl phosphate
-	dipropyl pyridine-2,5-dicarboxylate
-	disodium metaborate, hydrated
-	disodium octaborate, hydrated
-	disodium tetraborate, hydrated
-	dithio-2,2'-bis(benzmethylamide)
-	2-(1,3-dithiolan-2-yl)phenyl dimethylcarbamate
-	(Z)-dodec-8-enol

Nama biasa

Nama kimia

- ethyl butylacetyl amino propionate
- ethyl O-[5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrobenzyl]-DL-lactate
- ethyl 2-chloro-3-[2-chloro-4-fluoro-5-(4-difluoro-methyl-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl]propionate
- ethyl O-[2-chloro-5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)benzoyl]-L-lactate
- O-ethyl-0,2,4-dichlorophenyl thionobenzene=phosphonate
- ethylene glycol bis (trichloroacetate)
- N-(2-ethylhexyl)-8,9,10-trinorborn-5-ene-2,3-dicarboximide
- N-(ethylmercury)-p-toluene sulphonanilide
- N-ethylmercurio-4-toluenesulphonanilide
- 2-ethyl-5-methyl-1,3-dioxan-2-yl 2-methylbenzyl=ether
- S-(2-ethylsulphiny)isopropyl dimethyl=phosphorothiolate
- S-ethylsulphinylmethyl O,O-di-isopropyl=phosphorodithioate
- 4-ethylthiophenyl methylcarbamate
- 2-fluoro-N-methyl-N-1-naphthylacetamide
- (RS)-3-furfuryl-2-methyl-4-oxocyclopent-2-enyl=(1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
- hexachlorobenzene
- a mixture of 1,1,1,7,7,7-hexafluoro-4-methyl-2,6-bis(trifluoromethyl)-3-heptene-2,6 diol(I) and 1,1,1,7,7,7-hexafluoro-4-methylene-2,6-

Nama biasa

Nama kimia

- bis(trifluoromethyl)-2,6-heptanediol(II)
- 1,5a,6,9,9a,9b, hexahydro-4a (4H)-dibenzofuran= carboxaldehyde
- hexahydro-1,3,5,-tris(2-hydroxyethyl) triazine
- hydrogen cyanide (including salts)
- 2-hydroxyethyl-n-octyl sulphide
- N-hydroxymethyl chloroacetamide
- 1-hydroxy-1H-pyridine-2-thione
- 2-imidazolidone
- 3-iodo-2-propynylbutylcarbamate
- isobornyl thiocynoacetate
- isopropyl O-[[methoxy-N-isopropylamino(thio= phosphoryl)salicylate
- 1-isopropyl-3-methylpyrazol-5-yl dimethyl= carbamate
- 2-isovalerylindan-1,3-dione
- magnesium phosphide
- p-menthanediol
- mesyl(methyl)carbomoylmethylaminomethyl= phosphonic acid
- methanesulfonyl fluoride
- 2-methoxy-4H-1,3,2-benzodioxaphosphorine-2= sulphide
- 4-methoxy-3,3'-dimethylbenzophenone
- (2-methoxyethyl)mercury(II) chloride
- (2-methoxyethyl)mercury(II) acetate

Nama biasa

Nama kimia

- (2-methoxyethyl)mercury(II) silicate
- methylarsinediyl bis (dimethyldithiocarbamate)
- 3-methylcyclohex-2-en-1-one
- methylene bithiocyanate
- 1,1'-methylenedi(thiosemicarbazide)
- 1-(methylthio)-ethylideneamino carbamate
- 2-methyl-4-isothiazolin-3-one
- S-methyl N-(carbamoyloxy)thioacetimidate
- methyl (EZ) -1-[5-(2-chloro- α,α,α -trifluoro-p-
tolylloxy)-2-nitrophenyl]-2-methoxyethylidene=
amino-oxyacetate
- 5-methyl-m-cumenyl butyryl(methyl)carbamate
- methyl 2-[(4,6-dimethoxypyrimidin-2-yl)oxy]-6-
[1-(methoxyimino)ethyl]benzoate
- methyl 5-(4,6-dimethylpyrimidin-2-ylcarbamoyl=
sulfamoyl)-1-(2-pyridyl)pyrazole-4-carboxylate
- 1-methyl-3-(1-methyl-1-phenylethyl)-1-phenylurea
- 3-methyl-1-phenylpyrazol-5-yl-dimethylcarbamate
- 2-(methyl-2-propynylamino) phenyl N-methyl=
carbamate
- 2-methyl(prop-2-ynyl)aminophenyl methyl=
carbamate
- 4-methyl(prop-2-ynyl)amino-3,5-xylyl methyl=
carbamate
- methyl 2,3,5,6-tetrachloro-N-methoxy-N- methyl=
terephthalamate
- 5-methyl-6-thioxo-1,3,5-thiadiazinan-3-ylacetic acid
- 2-(2-naphthyloxy)propionanilide

Nama biasa

Nama kimia

- nickel bis(dimethyldithiocarbamate)
- N-3-nitrophenylitaconimide
- 4-(2-nitroprop-1-enyl)phenylthiocyanate
- 1,4,4a,5a,6,9,9a,9b-octahydrodibenzofuran-4a-carbaldehyde
- octachlorocyclohex-2-en-1-one
- 2-n-octyl-4,4-isothiazolin-3-one
- 2-(octylthio)ethanol
- 1,7-dioxaspiro-[5.5]-undecane
- 1,1'-oxybis[2,3,3,3-tetrachloropropane]
- 2-phenyl-4h-3,1-benzoxazin-4-one
- 1-phenyl-3-(O,O-diethylthionophosphoryl)-1,2,4-triazole
- phenyl N,N-dimethylphosphorodiamidate
- phenylmercury dimethyldithiocarbamate
- phenylmercury(II) nitrate
- polychlorodicyclopentadiene
- 2,6-diisopropylnaphthalene
- pyridazin-3-yl o-tolyl ether
- pyridin-4-amine
- 2-pyridyl 1-(2,5-xylyl)ethyl sulfone 1-oxide
- sodium (Z)-3-chloroacrylate
- sodium hexafluorosilicate
- sodium tetrathio(peroxocarbonate)
- 2,2',3,3'-tetrachloro-4,4'-oxydibut-2-en-4-olide

Nama biasa	Nama kimia
-	2,3,5,6-tetrachloro-4-(methylsulphonyl)pyridine
-	4,5,6,7-tetrachlorophthalide
-	tetrachlorothiophene
-	(Z)-tetradec-10-enyl acetate
-	0,0,0',0'-tetrapropyl dithiopyrophosphate
-	tetradecyl pyridinium bromide
-	2-thiocyanatoethyl laurate
-	tributyl phosphorotrithioite
-	tri-n-butyltin naphthenate
-	trichlorobenzyl chloride
-	2,2,2-trichloro-1-(3,4-dichlorophenyl) ethylacetate
-	4,5,7-trichloro-2,1,3-benzothiadiazole
-	4,5,7-trichlorobenzthiadiazole-2,1,3= trichlorobenzyl chloride
-	tricyclohexyltin hydroxide
-	tris(1-dodecyl-3-methyl-2-pheynlbenzimidazolium)= hexacyanoferrate
-	trisodium hexafluoroaluminate(3-)
-	3,5-xylol methylcarbamate

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Dibuat 25 Mei 2011

[KP/LA/483/11 Jld. 7; PN(PU2)275/XV]

DATUK SERI NOH BIN HAJI OMAR
Menteri Pertanian dan Industri Asas Tani Malaysia

PESTICIDES ACT 1974

PESTICIDES (AMENDMENT OF FIRST SCHEDULE) ORDER 2011

IN exercise of the powers conferred by section 58 of the Pesticides Act 1974 [*Act 149*], the Minister, on the advice of the Board, makes the following order:

Citation

1. This order may be cited as the **Pesticides (Amendment of First Schedule) Order 2011**.

Amendment of First Schedule

2. The Pesticides Act 1974 is amended by substituting for the First Schedule the following schedule:

“FIRST SCHEDULE
(Section 2)

LIST OF PESTICIDES

EXPLANATION

1. In the following list the common name and the chemical name or, if no common name is provided, the chemical name only, determine the identity of a pesticide.
2. The sign (=) indicates continuity of spelling and is used where a word or name is broken up owing to limitation of space.

Common names

Chemical names

abamectin

a mixture of:

- (i) (10E,14E,16E,22Z)-(1R,4S,5'S,6S,6'R,8R,12S,=13S,20R,21R,24S)-6'-[(S)-sec-butyl]-21,24-=dihydroxy-5',11,13,22-tetramethyl-2-oxo-3,7,=19-trioxatetracyclo [15.6.1.1^{4.8}.0^{20.24}] penta=cosa-10,14,16,22-tetraene-6-spiro-2'-(5',6'=-dihydro-2'H-pyran)-12-yl 2,6-dideoxy-4-O=(2,6-dideoxy-3-O-methyl- α -L-arabino-hexo=pyranosyl)-3-O-methyl- α -L-arabino-hexo=

Common names	Chemical names
	pyranoside; and
	(ii) (10E,14E,16E,22Z)-(1R,4S,5'S,6S,6'R,8R,12S,=13S,20R,21R,24S) -21,24-dihydroxy-6'-iso=propyl-5',11,13,22-tetramethyl-2-oxo-3,7,19=trioxatetracyclo-[15.6.1.1 ^{4.8} .0 ^{20.24}]pentacosa=10,14,16,22-tetraene-6-spiro-2'-(5',6'-dihydro=2'H-pyran)-12-yl 2,6-dideoxy-4-O-(2,6-dideoxy=-3-O-methyl- α -L-arabino-hexopyranosyl)-3-O= methyl- α -L-arabino-hexopyranoside
<i>Abrobacterium radiobacter</i>	-
acephate	O,S-dimethyl acetylphosphoramidothioate
acequinocyl	3-dodecyl-1,4-dihydro-1,4-dioxo-2-naphthyl acetate
acetamiprid	(E)-N ¹ -[(6-chloro-3-pyridyl)methyl]-N ² -cyano-N ¹ -=methylacetamidine
acetochlor	2-chloro-N-ethoxymethyl-6'-ethylaceto-o-toluidide
acibenzolar-S-methyl	S-methyl benzo[1,2,3]thiadiazole-7-carbothioate
acifluorfen (including salts)	5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitro=benzoic acid
aclonifen	2-chloro-6-nitro-3-phenoxyaniline
acrinathrin	(S)- α -cyano-3-phenoxybenzyl (Z)-(1R,3S)-2,2-=dimethyl-3-[2-(2,2,2-trifluoro-1-trifluoromethyl=ethoxycarbonyl)vinyl]cyclopropanecarboxylate
acrolein	prop-2-enal
acypetacs (including salts)	a reaction mixture of C ₈ to C ₁₀ linear and branched chain saturated aliphatic carboxylic acids, the branched chain acids being a mixture of approximately equal parts by mass of: (a) acids in which the main chain is dialkyl= substituted on the second carbon atom; and (b) acids in which the second carbon atom is either unsubstituted or monoalkyl-substituted
<i>Adoxophyes orana</i>	-

Common names	Chemical names
granulosis virus	
<i>Agrobacterium radiobacter</i>	-
alachlor	2-chloro-2',6'-diethyl-N-methoxymethylacetanilide
alanycarb	ethyl (Z)-N-benzyl-N-[[methyl(1-methylthioethylideneamino-oxycarbonyl)amino]thio]-β-alaninate
aldicarb	2-methyl-2-(methylthio)propionaldehyde O-methylmethylcarbamoyloxime
aldoxycarb	2-methyl-2-methylpropionaldehyde O-methylmethylcarbamoyloxime
aldrin (HHDN)	(1R,4S,4aS,5S,8R,8aR)-1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene
allethrin [(1R)-isomers]	(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl-(+)-cis-trans-chrysanthemate
allidochlor	N,N-diallyl-2-chloroacetamide
alloxydim (including salts)	methyl(E)-(RS)-3-[1-(allyloxyimino)butyl]-4-hydroxy-6,6-dimethyl-2-oxocyclohex-3-enecarboxylate
allyxycarb	4-diallylamino-3,5-xilyl methylcarbamate
alpha-cypermethrin	a racemate comprising of: (a) (R)-α-cyano-3-phenoxybenzyl (1S,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; and (b) (S)-α-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate or a racemate comprising of: (a) (R)-α-cyano-3-phenoxybenzyl (1S)-cis-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; and

Common names	Chemical names
	(b) (S)- α -cyano-3-phenoxybenzyl (1R)-cis-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate
aluminium phosphide	aluminium phosphide
<i>Amblyseius spp</i>	-
ametridione	1-amino-6-ethylthio-3-neopentyl-1,3,5-triazine=2,4(1H,3H)-dione
ametryn	N ² -ethyl-N ⁴ -isopropyl-6-methylthio-1,3,5-triazine=2,4-diamine
amibuzin	6-tert-butyl-3-dimethylamino-4-methyl-1,2,4-triazin-5(4H)-one
amicarbazon	4-amino-N-tert-butyl-4,5-dihydro-3-isopropyl-5-oxo-1H-1,2,4-triazole-1-carboxamide
amidithion	S-2-methoxyethylcarbamoylmethyl O,O-dimethylphosphorodithioate
amidosulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-mesyl(methyl)sulfamoylurea
aminocarb	4-dimethylamino-m-totyl methylcarbamate
aminopyralid (including salts and esters)	4-amino-3,6-dichloropyridine-2-carboxylic acid
amiprofos-methyl	(RS)(O-methyl O-2-nitro-p-tolyl isopropylphosphoramidothioate)
amiton	S-2-diethylaminoethyl O,O-diethyl phosphorothioate
amitraz	N-methylbis(2,4-xylyliminomethyl)amine
amitrole	1H-1,2,4-triazol-3-ylamine
ammonium sulfamate	ammonium sulfamidate
<i>Ampelomyces quisqualis</i>	-
ampropylfos	(RS)-1-aminopropylphosphonic acid
anabasine	(S)-3-(piperidin-2-yl)pyridine

Common names	Chemical names
<i>Anagrapha californica</i> NPV	-
<i>Anagrapha falcifera</i> NPV	-
ancymidol	α -cyclopropyl-4-methoxy- α -(pyrimidin-5-yl)=benzyl alcohol
anilazine	4,6-dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine
anilofos	S-4-chloro-N-isopropylcarbaniloylmethyl O,O=dimethyl phosphorodithioate
<i>Anticarsia gemmatalis</i> NPV	-
anisuron	1-(3,4-dichlorophenyl)-1-(4-methoxybenzoyl)-=3,3-dimethylurea
antraquinone	anthraquinone
antu	1-(1-naphthyl)-2-thiourea
<i>Aphelinus abdominalis</i>	-
<i>Aphidius colemani</i>	-
<i>Aphidoletes aphidimyza</i>	-
asulam	methyl sulfanilylcarbamate
athidathion	O,O-diethyl S-2,3-dihydro-5-methoxy-2-oxo-1,3,4=thiadiazol-3-ylmethyl phosphorodithioate
atraton	N ² -ethyl-N ⁴ -isopropyl-6-methoxy-1,3,5-triazine=2,4-diamine
atrazine	6-chloro-N ² -ethyl-N ⁴ -isopropyl-1,3,5-triazine-2,4=diamine
<i>Autographa californica</i> NPV	-
azaconazole	1-[[2-(2,4-dichlorophenyl)-1,3-dioxolan-2-yl]=methyl]-1H-1,2,4-triazole
azadirachtin	dimethyl [2aR-[2a α ,3 β ,4 β (1aR*,2S*,3aS*,6aS*,7S*,=7aS*),4a β ,5 α .7aS*,8 β (E),10 β ,10a α ,10b β]]-10=(acetyloxy)octahydro-3,5-dihydroxy-4-methyl-8=

Common names	Chemical names
	[(2-methyl-1-oxo-2-butenyl)oxy]-4-(3a,6a,7,7a-tetrahydro-6a-hydroxy-7a-methyl-2,7-methanofuro[2,3-b]oxireno[e]oxepin-1a(2H)-yl)-1H,7H-naphtho[1,8-bc',4,4a-c']difuran-5,10a(8H)-dicarboxylate
azamethiphos	S-6-chloro-2,3-dihydro-2-oxo-1,3-oxazolo[4,5-b]pyridin-3-ylmethyl O,O-dimethyl phosphorothioate
azimsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4-(2-methyl-2H-tetrazol-5-yl)-pyrazol-5-yl sulfonyl]urea
azinphos-ethyl	S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-ylmethyl) O,O-diethyl phosphorodithioate
azinphos-methyl	S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-ylmethyl) O,O-dimethyl phosphorodithioate
aziprotryne	4-azido-N-isopropyl-6-methylthio-1,3,5-triazin-2-ylamine
azithiram	bis(3,3-dimethylthiocarbazoyl) disulfide
azocyclotin	tri(cyclohexyl)-1H-1,2,4-triazol-1-yltin
azothoate	0,4-(4-chlorophenylazo)phenyl O,O-dimethylphosphorothioate
azoxystrobin	methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yl]oxy}phenyl}-3-methoxyacrylate
<i>Bacillus fimus</i>	-
<i>Bacillus pumilus</i>	-
<i>Bacillus sphaericus</i>	-
<i>Bacillus subtilis</i>	-
<i>Bacillus subtilis</i> var. <i>amyloliquefaciens</i>	-
<i>Bacillus subtilis</i> MBI 600	-
<i>Bacillus subtilis</i> QST 713	-

Common names	Chemical names
<i>Bacillus thuringiensis</i>	-
<i>Bacillus thuringiensis</i> delta endotoxin	-
<i>Bacillus thuringiensis</i> isolates for control of the <i>Plutella</i> group of Lepidoptera	-
<i>Bacillus thuringiensis</i> isolates for control of Coleoptera	-
<i>Bacillus thuringiensis</i> isolates for control of the <i>Spodoptera</i> group of Lepidoptera	-
<i>Bacillus thuringiensis</i> isolates for control of the Lepidoptera and Coleoptera	-
<i>Bacillus thuringiensis</i> encapsulated delta-endotoxins for control of Coleoptera	-
<i>Bacillus thuringiensis</i> isolate for control of soil-inhabiting Coleoptera	-
<i>Bacillus thuringiensis</i> encapsulated delta-endotoxins for control of Spodoptera group of Coleoptera	-
<i>Bacillus thuringiensis</i> isolates for control of Diptera	-
<i>Bacillus thuringiensis</i> encapsulated delta-endotoxins for control of <i>Plutella</i> of Lepidoptera	-
barban	4-chlorobut-2-ynyl 3-chlorocarbanilate
<i>Beauveria brongniartii</i>	-
<i>Beauveria bassiana</i>	-
<i>Beauveria bassiana</i> (Balsamo) Vuillemin	-
beflubutamid	(<i>RS</i>)- <i>N</i> -benzyl-2-($\alpha,\alpha,\alpha,4$ -tetrafluoro- <i>m</i> -tolylloxy)=

Common names	Chemical names
	butyramide
benalaxyl	methyl N-phenylacetyl-N-2,6-xylyl-DL-alaninate
benalaxyl-M	methyl N-pheylacetyl-N-2,6-xylyl-D-alaninate
benazolin (including salts and esters)	4-chloro-2-oxobenzothiazolin-3-ylacetic acid
bendiocarb	2,2-dimethyl-1,3-benzodioxol-4-yl methyl= carbamate
benfendizone	methyl 2-{5-ethyl-2-[4-(1,2,3,6-tetrahydro-3-yl)methyl-2,6-dioxo-4-trifluoromethylpyrimidin-1-yl]phenoxy}propionate
benfluralin	N-butyl-N-ethyl- α,α,α -trifluoro-2,6-dinitro-p-toluidine
benfuracarb	ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yl]oxycarbonyl(methyl)aminothiol]-N-isopropyl- β -alaninate
benfuresate	2,3-dihydro-3,3-dimethylbenzofuran-5-yl=ethanesulfonate
benodanil	2-iodobenzanilide
benofluor	4'-ethylthio-2'-(trifluoromethyl)methane=sulfonanilide
benomyl	methyl 1-(butylcarbamoyl)benzimidazol-2-yl=carbamate
bensulfuron (including salts and esters)	α -(4,6-dimethoxypyrimidin-2-ylcarbamoyl=sulfamoyl) o-toluic acid
bensulide	S-2-benzenesulfonamidoethyl O,O-di-isopropyl=phosphorodithioate
bensultap	S,S'-2-dimethylaminotrimethylene di(benzene =thiosulfonate)
bentaluron	1-(1,3-benzothiazol-2-yl)-3-isopropylurea
bentazone (including salts)	3-isopropyl-1H-2,1,3-benzothiadiazin-4(3H)-one=2,2-dioxide

Common names	Chemical names
benthiavalicarb (including salts and esters)	[(S)-1-{[(1R)-1-(6-fluoro-1,3-benzothiazol-2-yl)=ethyl]carbamoyl}-2-methylpropyl]carbamic acid
benthiocarb	S-(4-chlorobenzyl)-N,N-diethylthiolcarbamate
bentranil	2-phenyl-3,1-benzoxazinone
benzadox (including salts)	benzamido-oxyacetic acid
benzalkonium chloride	mixture of alkylbenzyltrimethylammonium chlorides
benzamacril (including esters)	2-cyano-3-(N-methylbenzylamino)acrylic acid
benzamizole	N[3-(1-ethyl-3-methylpropyl)isoxazol-5-yl]-2,6-dimethoxybenzamide
benzamorf	morpholinium 4-dodecylbenzenesulfonate
benzipram	N-benzyl-N-isopropyl-3,5-dimethylbenzamide
benzofenap	2-[4-(2,4-dichloro-m-toluoyl)-1,3-dimethylpyrazol-5-yloxy]-4'-methylacetophenone
benzoximate	3-chloro- α -ethoxyimino-2,6-dimethoxybenzylbenzoate
benzoylprop (including esters)	N-benzoyl-N-(3,4-dichlorophenyl)-DL-alaninate
benzthiazuron	1-(1,3-benzothiazol-2-yl)-3-methylurea
beta-cyfluthrin	a reaction mixture comprising four diastereoisomeric pairs of enantiomers: (i) (R)-α-cyano-4-fluoro-3-phenoxybenzyl (1R)-cis-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate + (S)-α, (1S)-cis-; (ii) (S)-α, (1R)-cis- + (R)-α, (1S)-cis-; (iii) (R)-α, (1R)-trans- + (S)-α, (1S)-trans-; and (iv) (S)-α, (1R)-trans- + (R)-α, (1S)-trans-. (contain < 2% diastereoisomer I, 30-40% diastereoisomer II, < 3% diastereoisomer III and

Common names	Chemical names
	53-67% diastereoisomer IV)
beta-cypermethrin	reaction mixture comprising the enantiomeric pair (<i>R</i>)-α-cyano-3-phenoxybenzyl (1<i>S</i>,3<i>S</i>)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate; and (<i>S</i>)-α-cyano-3-phenoxybenzyl= (1<i>R</i>,3<i>R</i>)-3-(2,2-dichlorovinyl)-2,2-dimethyl= cyclopropanecarboxylate in ratio approximately 2:3 with the enantiomeric pair (<i>R</i>)-α-cyano-3-phenoxy= benzyl (1<i>S</i>,3<i>R</i>)-3-(2,2-dichlorovinyl)-2,2-dimethyl= cyclopropanecarboxylate; and (<i>S</i>)-α-cyano-3= phenoxybenzyl (1<i>R</i>,3<i>S</i>)-3-(2,2-dichlorovinyl)-2,2= dimethylcyclopropanecarboxylate or reaction mixture comprising the enantiomeric pair (<i>R</i>)-α-cyano-3-phenoxybenzyl (1<i>S</i>)-<i>cis</i>-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane= carboxylate; and (<i>S</i>)-α-cyano-3-phenoxybenzyl= (1<i>R</i>)-<i>cis</i>-3-(2,2-dichlorovinyl)-2,2-dimethyl= cyclopropanecarboxylate in ratio approximately 2:3 with the enantiomeric pair (<i>R</i>)-α-cyano-3= phenoxybenzyl (1<i>S</i>)-<i>trans</i>-3-(2,2-dichlorovinyl)= 2,2-dimethylcyclopropanecarboxylate; and (<i>S</i>)-α-cyano-3-phenoxybenzyl (1<i>R</i>)-<i>trans</i>-3-(2,2= dichlorovinyl)-2,2-dimethylcyclopropane= carboxylate
BHC (including all isomers) - see also HCH	1,2,3,4,5,6-hexachlorocyclohexane
bifenazate	isopropyl 3-(4-methoxybiphenyl-3-yl)carbazate or isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazine= formate
bifenox	methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate
bifenthrin	2-methylbiphenyl-3-ylmethyl (Z)-(1 <i>RS</i> ,3 <i>RS</i>)-3-(2= chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethyl= cyclopropanecarboxylate
bilanafos or bialaphos (including salts and esters)	(2 <i>S</i>)-2-amino-4-[hydroxy(methyl)phosphinoyl]= butyryl-L-alanyl-L-alanine

Common names	Chemical names
binapacryl	2-sec-butyl-4,6-dinitrophenyl 3-methylbut-2-enoate
bioallethrin ((S)-cyclopentenyl isomer) or S-bioallethrin	(S)-3-allyl-2-methyl-4-oxocyclopent-2-enyl (1R,=3R)-2,2-dimethyl-3-(2-methylprop-enyl)cyclopropanecarboxylate
bioallethrin or d-trans allethrin	(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl (1R,=3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
biopermethrin	3-phenoxybenzyl(1R)-trans-3-(2,2-dichlorovinyl)-2,2-dimethyl cyclopropanecarboxylate
bioresmethrin	5-benzyl-3-furylmethyl(1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate
biphenyl	biphenyl
bismerthiazol	5,5'-(methylenediimino) bis-1,3,4-thiadiazole-2-(3H)-thione
bispyribac (including salts and esters)	2,6-bis(4,6-dimethoxypyrimidin-2-yloxy) benzoic acid
bistrifluron	1-[2-chloro-3,5-bis(trifluoromethyl)phenyl]-3-(2,6-difluorobenzoyl) urea
bitertanol	1-(biphenyl-4-yloxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl) butan-2-ol [ratio of racemates (1RS,2RS) and (1RS,2SR) is 20:80]
blasticidin-S	1-(4-amino-1,2-dihydro-2-oxopyrimidin-1-yl)-4-[(S)-3-amino-5-(1-methylguanidino)valeramido]-1,2,3,4-tetradecoxy-β-D-erythro-hex-2-enopyranuronic acid
bordeaux mixture	a mixture, with or without stabilising agents, of calcium hydroxide and copper(II) sulfate
boscalid	2-chloro-N-(4'-chlorobiphenyl-2-yl) nicotinamide
BPMC or fenobucarb	2-s-butylphenyl N-methylcarbamate
brodifacoum	3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthyl]-4-hydroxycoumarin
bromacil	5-bromo-3-sec-butyl-6-methyluracil

Common names	Chemical names
bromadiolone	3-[3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin
bromethalin	α,α,α -trifluoro-N-methyl-4,6-dinitro-N-(2,4,6-tribromophenyl)-o-toluidine
bromfenvinfos	2-bromo-1-(2,4-dichlorophenyl)vinyl diethylphosphate
bromobonil	2,6-dibromo-4-cyanophenyl tetrahydrofurfurylcarbonate
bromobutide	2-bromo-3,3-dimethyl-N-(1-methyl-1-phenylethyl) butyramide
bromocyclen	5-bromomethyl-1,2,3,4,7,7-hexachlorobicyclo[2.2.1] hept-2-ene
bromofenoxim	3,5-dibromo-4-hydroxybenzaldehyde 2,4-dinitrophenyloxime
bromophos	O-4-bromo-2,5-dichlorophenyl O,O-dimethylphosphorothioate
bromophos-ethyl	O-4-bromo-2,5-dichlorophenyl O,O-diethylphosphorothioate
bromopropylate	isopropyl 4,4'-dibromobenzilate
bromoxynil (including salts and esters)	3,5-dibromo-4-hydroxybenzonitrile
brompyrazon	5-amino-4-bromo-2-phenylpyridazin-3(2H)-one
bromuconazole	1-[(2RS,4RS:2RS,4SR)-4-bromo-2-(2,4-dichlorophenyl)tetrahydrofurfuryl]-1H-1,2,4-triazole
bronopol	2-bromo-2-nitropropane-1,3-diol
bufencarb	reaction product in which the main components are: (i) 3-(1-methylbutyl)phenyl methylcarbamate; and (ii) 3-(1-ethylpropyl)phenyl methylcarbamate

Common names	Chemical names
bupirimate	5-butyl-2-ethylamino-6-methylpyrimidin-4-yl=dimethylsulfamate
buprofezin	2-tert-butylimino-3-isopropyl-5-phenyl-1,3,5=thiadiazinan-4-one
butacarb	3,5-di-tert-butylphenyl methylcarbamate
butachlor	N-butoxymethyl-2-chloro-2',6'-diethylacetanilide
butafenacil	1-(allyloxycarbonyl)-1-methylethyl 2-chloro-5=[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(tri=fluoromethyl)pyrimidin-1-yl]benzoate
butam	N-benzyl-N-isopropylpivalamide
butamifos	O-ethyl O-6-nitro-m-tolyl sec-butyl phosphoramidothioate
butathiofos	O-2-tert-butylpyrimidin-5-yl O,O-diethylphosphorothioate
butenachlor	(Z)-N-but-2-enyloxymethyl-2-chloro-2',6'-=diethylacetanilide
buthidazole	3-(5-tert-butyl-1,3,4-thiadiazol-2-yl)-4-hydroxy=-1-methyl-2-imidazolidone
buthiobate	butyl 4-tert-butylbenzyl N-(3-pyridyl)dithio=carbonimidate
buthiuron	1-(5-butylsulfonyl-1,3,4-thiadiazol-2-yl)-1,3=dimethylurea
butocarboxim	3-(methylthio)butanone O-methylcarbamoyloxime
butonate	dimethyl 1-butyryloxy-2,2,2-trichloroethylphosphate
butopyronoxyl	butyl 3,4-dihydro-2,2-dimethyl-4-oxo-2H-pyran=-6-carboxylate
butoxycarboxim	3-methylsulfonylbutanone O-methylcarbamoyl=oxime
butralin	N-sec-butyl-4-tert-butyl-2,6-dinitroaniline

Common names	Chemical names
butroxydim	(5 <i>RS</i>)-5-(3-butyryl-2,4,6-trimethylphenyl)-2-[(<i>EZ</i>)=1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one
buturon	3-(4-chlorophenyl)-1-methyl-1-(1-methylprop-2-ynyl)urea
butylate	S-ethyl di-isobutylthiocarbamate
cacodylic acid	hydroxydimethylarsine oxide
cadusafos	S,S-di-sec-butyl O-ethyl phosphorodithioate
calciferol	(3 β ,5 <i>Z</i> ,7 <i>E</i> ,22 <i>E</i>)-9,10-secoergosta-5,7,10(19),22-tetraen-3-ol
calcium cyanide	calcium cyanide
calcium polysulfide	calcium polysulfide
cambendichlor	2,2'-(phenylimino)diethylene bis(3,6-dichloro-o-anisate)
camphechlor	a mixture of chlorinated camphenes containing 67-69% chlorine
<i>Candida oleophila</i>	-
capsaicin	-
captafol	N-(1,1,2,2-tetrachloroethylthio)cyclohex-4-ene-1,2-dicarboximide
captan	N-(trichloromethylthio)cyclohex-4-ene-1,2-dicarboximide
carbamorph	morpholinomethyl dimethyldithiocarbamate
carbanolate	6-chloro-3,4-xylol methylcarbamate
carbaryl	1-naphthyl methylcarbamate
carbasulam	methyl 4-(methoxycarbonylsulfamoyl) carbanilate
carbendazim	methyl benzimidazol-2-ylcarbamate
carbetamide	(<i>R</i>)-1-(ethylcarbamoyl)ethyl carbanilate

Common names	Chemical names
carbofuran	2,3-dihydro-2,2-dimethylbenzofuran-7-yl methyl=carbamate
carbophenothion	S-4-chlorophenylthiomethyl O,O-diethyl phos=phorodithioate
carbosulfan	2,3-dihydro-2,2-dimethylbenzofuran-7-yl (dibutyl=aminothio)methylcarbamate
carboxazole	methyl 5-tert-butyl-1,2-oxazol-3-ylcarbamate
carboxin	5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carbox=anilide
cafenstrole	N,N-diethyl-3-mesitylsulfonyl-1H-1,2,4-triazole-=1-carboxamide
carfentrazone (including salts and esters)	(<i>RS</i>)-2-chloro-3-{2-chloro-5-[4-(difluoromethyl)]=4,5-dihydro-3-methyl-5-oxo-1 <i>H</i> -1,2,4-triazol-1-yl]= -4-fluorophenyl}propionic acid
carpropamid	a mixture of (1 <i>R</i> ,3 <i>S</i>)-2,2-dichloro- <i>N</i> -[1-(4-chloro=phenyl)ethyl]-1-ethyl-3-methylcyclopropane=carboxamide, (1 <i>S</i> ,3 <i>R</i>)-2,2-dichloro- <i>N</i> -[1-(4=chlorophenyl)ethyl]-1-ethyl-3-methylcyclo=propanecarboxamide, (1 <i>S</i> ,3 <i>R</i>)-2,2-dichloro- <i>N</i> -[(<i>S</i>)=-1-(4-chlorophenyl)ethyl]-1-ethyl-3-methylcyclo=propanecarboxamide and (1 <i>R</i> ,3 <i>S</i>)-2,2-dichloro- <i>N</i> =[(<i>S</i>)-1-(4-chlorophenyl)ethyl]-1-ethyl-3- methyl= cyclopropanecarboxamide where the first two cited comprise at least 95% of the total
cartap (including salts)	S,S'-(2-dimethylaminotrimethylene) bis (thio=carbamate)
carvone	(<i>RS</i>)-5-isopropenyl-2-methylcyclohex-2-en-1-one or (<i>RS</i>)- <i>p</i> -mentha-6,8-dien-2-one
chinomethionat	6-methyl-1,3-dithiolo[4,5- <i>b</i>]quinoxaline-2-one
chlobenthiazone	4-chloro-3-methylbenzothiazol-2(3 <i>H</i>)-one
chlomethoxynil or chlomethoxyfen	5-(2,4-dichlorophenoxy)-2-nitroanisole

Common names	Chemical names
chloprazophos	O-(3-chloro-7-methylpyrazolo[1,5-d]pyrimidin-2-yl)O,O-diethyl phosphorothioate
chloralose	(R)-1,2-O-(2,2,2-trichloroethylidene)- α -D-glucopyranose
chloramben	3-amino-2,5-dichlorobenzoic acid
chlorantraniliprole	3-bromo-N-[4-chloro-2-methyl-6-(methylcarbamoyl)phenyl-1-(3-chloropyridine-2-yl)]-1H-pyrazole-5-carboxamide
chloraniformethan	N-[2,2,2-trichloro-1-(3,4-dichloroanilino)ethyl]formamide
chloranil	tetrachloro-p-benzoquinone
chloranocryl	3',4'-dichloro-2-methylacrylanilide
chlorazifop	($\pm$)-2-[4-(3,5-dichloro-2-pyridyloxy)phenoxy]propionic acid
chlorazine	6-chloro-N ² ,N ² ,N ⁴ ,N ⁴ -tetraethyl-1,3,5-triazine-2,4-diamine
chlorbenside	4-chlorobenzyl 4-chlorophenyl sulfide
chlorbicyclen	1,2,3,4,7,7-hexachloro-5,6-bis(chloromethyl)-8,9,10-trinorborn-2-ene
chlorbromuron	3-(4-bromo-3-chlorophenyl)-1-methoxy-1-methylurea
chlorbufam	1-methylprop-2-ynyl 3-chlorocarbanilate
chlordane	1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindane
chlordecone	perchloropentacyclo[5.3.0.0 ^{2,6} .0 ^{3,9} .0 ^{4,8}] decane-5-one
chlordimeform (including salts)	N ² -(4-chloro-o-tolyl)-N ¹ ,N ¹ -dimethylformamidine
chlorethoxyfos	($\pm$)-O,O-diethyl O-(1,2,2,2-tetrachloroethyl)phosphorothioate

Common names	Chemical names
chloreturon	3-(3-chloro-4-ethoxyphenyl)-1,1-dimethylurea
chlorfenac (including salts)	(2,3,6-trichlorophenyl) acetic acid
chlorfenapyr	4-bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5- trifluoromethyl-1 <i>H</i> -pyrrole-3-carbonitrile
chlorfenazole	2-(2-chlorophenyl) benzimidazole
chlorfenethol	1,1-bis-(4-chlorophenyl) ethanol
chlorflurenol (including salts and esters)	(<i>RS</i>)-2-chloro-9-hydroxyfluorene-9-carboxylic acid
chloridazon	5-amino-4-chloro-2-phenylpyridazin-3(2 <i>H</i>)-one
chlorimuron (including salts and esters)	2-(4-chloro-6-methoxypyrimidin-2-ylcarbamoyl= sulfamoyl) benzoic acid
chlormephos	S-chloromethyl O,O-diethyl phosphorodithioate
chlornitrofen	4-nitrophenyl 2,4,6-trichlorophenyl ether
chloroacetic acid (including salts)	chloroacetic acid
chlorobenzilate	ethyl 4,4'-dichlorobenzilate
chlorodinitronaphthalene	1-chloro-2,4-dinitronaphthalene
chloromebuform	N ¹ -butyl-N ² -(4-chloro-o-tolyl)-N ¹ -methylforma= midine
chloromethiuron	3-(4-chloro-o-tolyl)-1,1-dimethylthiourea
chloroneb	1,4-dichloro-2,5-dimethoxybenzene
chlorophacinone	2-[2-(4-chlorophenyl)-2-phenylacetyl]indan-1,3- dione
chloropicrin	trichloronitromethane
chloropon	2,2,3-trichloropropionic acid
chloropropylate	isopropyl 4,4'-dichlorobenzilate

Common names	Chemical names
chlorothalonil	tetrachloroisophthalonitrile
chlorotoluron	3-(3-chloro-p-tolyl)-1,1-dimethylurea
chloroxuron	3-[4-(4-chlorophenoxy)phenyl]-1,1-dimethylurea
chloroxynil	3,5-dichloro-4-hydroxybenzonitrile
chlorphoxim	2-(2-chlorophenyl)-2-(diethoxyphosphino=thioxyimino) acetonitrile
chlorphthalim	N-(4-chlorophenyl)-1-cyclohexane-1,2-dicarboximide
chlorprocarb	methyl 3-[1-(chloromethyl)propylcarbamoyloxy]=carbanilate
chlorpropham	isopropyl 3-chlorocarbanilate
chlorpyrifos	O,O-diethyl O-3,5,6-trichloro-2-pyridyl=phosphorothioate
chlorpyrifos-methyl	O,O-dimethyl O-3,5,6-trichloro-2-pyridyl=phosphorothioate
chlorquinox	5,6,7,8-tetrachloroquinoxaline
chlorsulfuron	1-(2-chlorophenylsulfonyl)-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl) urea
chlorthal (including esters)	tetrachloroterephthalic acid
chlorthiamid	2,6-dichlorothiobenzamide
chlorthiophos	O-2,5-dichloro-4-methylthiophenyl O,O-diethyl=phosphorothioate
chlozolate	ethyl (±)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-oxazolidine-5-carboxylate
<i>Chondrostereum purpureum</i>	-
chromafenozide	2'-tert-butyl-5-methyl-2'-(3,5-xyloyl)chromane-6-carbohydrazide

Common names	Chemical names
<i>Chrysoperla carnea</i>	-
cinidon-ethyl	ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido) phenyl] acrylate
cinmethylin	(1RS,2SR,4SR)-1,4-epoxy-p-menth-2-yl 2-methylbenzyl ether
cinosulfuron	1,(4,6-dimethoxy-1,3,5-triazin-2-yl)-3-[2-(2-methoxyethoxy) phenylsulfonyl]urea
citronella	-
clethodim	(±)-2-[(E)-1-[(E)-3-chloroallyloxyimino]propyl-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone
clidinate	2-chloro-3,5-di-iodo-4-pyridyl acetate
clodinafop (including esters)	(R)-2-[4-(5-chloro-3-fluoro-2-pyridyloxy)phenoxy]propionic acid
cloethocarb	2-(2-chloro-1-methoxyethoxy)phenylmethylcarbamate
clofentezine	3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine
clofop (including esters)	(±)-2-[4-(4-chlorophenoxy) phenoxy] propionic acid
clomazone	2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one
clomeprop	(RS)-2-(2,4-dichloro-m-tolyloxy) propionanilide
cloprop (including salts and esters)	(RS)-2-(3-chlorophenoxy) propionic acid
cloproxydim	(±)-2-[1-(3-chloroallyloxy)iminobutyl]-5-(2-ethylthiopropyl)-3- hydroxycyclohex-2-enone
clopyralid (including esters)	3,6-dichloropyridine-2-carboxylic acid
cloransulam (including salts and esters)	3-chloro-2-(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidin-2-ylsulfonamido) benzoic acid

Common names	Chemical names
	or
	3-chloro- <i>N</i> -(5-ethoxy-7-fluoro[1,2,4]triazolo=[1,5- <i>c</i>]pyrimidin-2-ylsulfonyl) anthranilic acid
clothianidin	(<i>E</i>)-1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine
<i>Colletotrichum gloeosporioides f. Sp. Aeschynomene</i>	-
<i>Coniothyrium minitans</i>	-
copper hydroxide	copper hydroxide
copper oxychloride	dicopper chloride trihydroxide (approximate composition)
copper sulfate	copper sulfate
copper sulfate, basic	basic copper sulfate
coumachlor	3-[1-(4-chlorophenyl)-3-oxobutyl]-4-hydroxy=coumarin
coumafury	3-[1-(2-fury)-3-oxobutyl]-4-hydroxycoumarin
coumaphos	O-3-chloro-4-methyl-2-oxo-2H-chromen-7-yl O,O-diethyl phosphorothioate
coumatetralyl	4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)=coumarin
coumithoate	O,O-diethyl O-(7,8,9,10-tetrahydro-6-oxo-6H=benzo[<i>c</i>]chromen-3-yl) phosphorothioate
4-CPA	4-chlorophenoxyacetic acid
credazine	3-(2-methylphenoxy)-pyridazine
crimidine	2-chloro- <i>N,N</i> ,6-trimethylpyrimidin-4-amine
crotoxyphos	1-phenylethyl 3-(dimethoxyphosphinoyloxy)=isocrotonate
crufomate	4-tert-butyl-2-chlorophenyl methylmethylphos=phoramidate

Common names	Chemical names
cryolite	trisodium hexafluoroaluminate(3-)
<i>Cryptolaemus montrouzieri</i>	-
cufraneb	ethylenebis(dithiocarbamate) mixed metal complex containing not less than 8.15%(m/m) of zinc, 8.05%(m/m) of manganese, 5.5%(m/m) of copper and 1.0%(m/m) of iron
cumyluron	1-(2-chlorobenzyl)-3-(1-methyl-1-phenylethyl)=urea
cupric hydrazinium sulphate	copper (II) dihydrazinium disulfate
cuprobam	tricopper dichloride dimethyldithiocarbamate
cuprous oxide	copper (I) oxide
cyanamide	calcium cyanamide
cyanatryn	2-(4-ethylamino-6-methylthio-1,3,5-triazin-2-ylamino)-2-methylpropiononitrile
cyanazine	2-(4-chloro-6-ethylamino-1,3,5-triazin-2-ylamino)-2-methylpropiononitrile
cyanofenphos	O-4-cyanophenyl O-ethyl phenylphosphonothioate
cyanophos	O-4-cyanophenyl O,O-dimethyl phosphorothioate
cyanthoate	S-[N-(1-cyano-1-methylethyl)carbamoylethyl]=O,O-diethyl phosphorothioate
cyazofamid	4-chloro-2-cyano-N,N-dimethyl-5-p-tolylimidazole-1-sulfonamide
cyclafuramid	N-cyclohexyl-2,5-dimethyl-3-furamide
cycloate	S-ethyl N-cyclohexyl (N-ethyl)thiocarbamate
cycloprothrin	(RS)- α -cyano-3-phenoxybenzyl (RS)-2,2-dichloro-1-(4-ethoxyphenyl) cyclopropanecarboxylate
cycloxydim	($\pm$)-2-[1-(ethoxyimino)butyl]-3-hydroxy-5-thian-3-ylcyclohex-2-enone

Common names	Chemical names
cycluron	3-cyclo-octyl-1,1-dimethylurea
<i>Cydia pomonella</i> granulosus virus	-
cyflufenamid	(Z)-N-[α -(cyclopropylmethoxyimino)-2,3-difluoro-6-(trifluoromethyl)benzyl]-2-phenylacetamide
cyfluthrin	(RS)- α -cyano-4-fluoro-3-phenoxybenzyl (1RS,3RS; 1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
cyhalofop (including esters)	(R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propionic acid
cyhalothrin	(RS)- α -cyano-3-phenoxybenzyl (1RS,3RS)-3-[(Z)-2-chloro-3,3,3-trifluoropropenyl]-2,2-dimethylcyclopropanecarboxylate or (RS)- α -cyano-3-phenoxybenzyl (1RS)-cis-3-[(Z)-2-chloro-3,3,3-trifluoropropenyl]-2,2-dimethylcyclopropanecarboxylate
cyhexatin	tricyclohexyltin hydroxide
cymoxanil	1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea
cyometrinil	(Z)-cyanomethoxyimino(phenyl)acetonitrile
<i>Cydia pomonella</i> granulosus virus	-
cypendazole	methyl 1-(5-cyanopentylcarbamoyl) benzimidazol-2-ylcarbamate
cypermethrin	RS- α -cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane-carboxylate
cyperquat	1-methyl-4-phenylpyridinium
cyphenothrin [(1R)-trans-isomers]	(RS)- α -cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
cyprazine	6-chloro-N ² -cyclopropyl-N ⁴ -isopropyl-1,3,5-triazine-2,4-diamine

Common names	Chemical names
cyprazole	N-[5-(2-chloro-1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]cyclopropanecarboxamide
cyproconazole	(2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol
cyprodinil	4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine
cyprofuram	(±)-α-[N-(3-chlorophenyl) cyclopropane=carboxamido] γ-butyrolactone
cypromid	3',4'-dichlorocyclopropanecarboxyanilide
cyromazine	N-cyclopropyl-1,3,5-triazine-2,4,6-triamine
2,4-D (including salts and esters)	(2,4-dichlorophenoxy) acetic acid
2,4-DB (including salts and esters)	4-(2,4-dichlorophenoxy) butyric acid
<i>Dacnusa sibirica</i>	-
DAEP	S-2-acetamidoethyl O,O-dimethyl=phosphorodithioate
daimuron	1-(1-methyl-1-phenylethyl)-3-p-tolylurea
dalapon (including salts)	2,2-dichloropropionic acid
dazomet	3,5-dimethyl-1,3,5-thiadiazinane-2-thione
DDT	isomer pp'-DDT : 1,1,1-trichloro-2,2-bis-(4-chlorophenyl) ethane isomer op-DDT:1,1,1-trichloro-2-(2-chlorophenyl)-2-(4-chlorophenyl)=ethane
debacarb	2-(2-ethoxyethoxy) ethyl benzimidazol-2-yl=carbamate
decafentin	decyltriphenylphosphonium bromochlorotriphenyl stannate(IV)
n-decanol	decan-1-ol
decarbofuran	2,3-dihydro-2-methylbenzofuran-7-yl-methyl=

Common names	Chemical names
	carbamate
delachlor	2-chloro-N-(isobutoxymethyl)acet-2',6'-xylidide
deltamethrin	(S)- α -cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropane=carboxylate
demephion	a mixture of O,O dimethyl O-2-methylthioethyl=phosphorothioate and O,O-dimethyl S-2-methylthioethyl phosphorothioate
demeton	a mixture of demeton-O and demeton-S
demeton methyl	a mixture of demeton-O-methyl and demeton-S-methyl
demeton-O	O,O-diethyl O-2-ethylthioethyl phosphorothioate
demeton-O methyl	2-ethylthioethyl dimethyl phosphorothionate
demeton-S	O,O-diethyl S-2-ethylthioethyl phosphorothioate
demeton-S-methyl	S-2-ethylthioethyl O,O-dimethyl phosphorothioate
demeton-S-methylsulphone	S-2-ethylsulfonyl ethyl O,O-dimethyl phosphorothioate
2,4-DEP	a mixture of: (a) tris [2-(2,4-dichlorophenoxy)ethyl] phosphate; and (b) bis[2-(2,4-dichlorophenoxy)ethyl] phosphonate
desmedipham	ethyl 3-phenylcarbamoyloxyphenylcarbamate
desmetryne	N ² -isopropyl-N ⁴ -methyl-6-methylthio-1,3,5-triazine-2,4-diamine
diafenthiuron	1-tert-butyl-3-(2,6-di-isopropyl-4-phenoxyphenyl)=thiourea
dialifos	S-2-chloro-1-phthalimidoethyl O,O-diethyl=phosphorodithioate
di-allate	S-2,3-dichloroallyl di-isopropyl (thiocarbamate)

Common names	Chemical names
diamidafos	phenyl N,N'-dimethylphosphorodiamidate (1)
diatomaceous earth	-
diazinon	O,O-diethyl O-2-isopropyl-6-methylpyrimidin-4-yl=phosphorothioate
dibromochloropropane	1,2-dibromo-3-chloropropane (1)
dicamba (including salts and esters)	3,6-dichloro-o-anisic acid
dicapthon	O-2-chloro-4-nitrophenyl O,O-dimethyl=phosphorothioate
dichlobenil	2,6-dichlorobenzonitrile
dichlofenthion	O-2,4-dichlorophenyl O,O-diethyl phosphorothioate
dichlofenthion	O-2-4-dichlorophenyl O,O-diethyl phosphoro=thioate
dichlofluanid	N-dichlorofluoromethylthio-N',N'-dimethyl-N=phenylsulfamide
dichlofop-P-methyl	methyl (R)-2-[4-(2,4-dichlorophenoxy)phenoxy]=propionate
dichlone	2,3-dichloro-1,4-naphthoquinone
dichloralurea	1,3-bis(2,2,2-trichloro-1-hydroxyethyl) urea
dichlormate	3,4-dichlorobenzyl methylcarbamate
dichlorophen (including salts)	4,4'-dichloro-2,2'-methylenediphenol
1,3 dichloropropene	(EZ)-1,3-dichloropropene
dichlorprop (including salts and esters)	(RS)-2-(2,4-dichlorophenoxy) propionic acid
dichlorprop-P (including salts and esters)	(R)-2-(2,4-dichlorophenoxy) propionic acid
dichlorvos	2,2-dichlorovinyl dimethyl phosphate

Common names	Chemical names
dichlozoline	3-(3,5-dichlorophenyl)-5,5-dimethyl-1,3-oxazol- idine-2,4-dione
diclobutrazol	(2RS,3RS)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2- (1H-1,2,4-triazol-1-yl)pentan-3-ol
diclofop (including esters)	(RS)-2-[4-(2,4-dichlorophenoxy)phenoxy]= propionic acid
diclomezine	6-(3,5-dichloro-4-methylphenyl) pyridazin-3(2H)- one
dicloran	2,6-dichloro-4-nitroaniline
dicofol	2,2,2-trichloro-1,1-bis-(4-chlorophenyl) ethanol
dicrotophos	3-dimethoxyphosphinyloxy-N,N-dimethyliso- crotonamide
dicryl	3',4'-dichloro-2-methylacrylanilide
dicyclanil	4,6-diamino-2-cyclopropylaminopyrimidine-5- carbonitrile
dicyclocymet	toluylene diisocyanate and 4,4'-methylenebis- (cyclohexyl isocyanate)
dicyclosulam	2',6'-dichloro-5-ethoxy-7-fluoro[1,2,4] triazolo- [1,5-c] pyrimidine-2-sulfonanilide
dieldrin (HEOD)	(1R,4S,4aS,5R,6R,7S,8S,8aR)-1,2,3,4,10,10- hexachloro-1,4,4a,5,6,7,8,8a-octahydro-6,7-epoxy- 1,4:5,8-dimethanonaphthalene
dienochlor	perchloro-1,1'-bicyclopenta-2,4-diene
diethamquat	1,1'-bis(diethylcarbamoymethyl)-4,4'-bipyridinium
diethatyl (including salts and esters)	N-chloroacetyl-N-(2,6-diethylphenyl) glycine
diethofencarb	isopropyl 3,4-diethoxycarbanilate
diethyltoluamide	N,N diethyl-m-toluamide
difenacoum	3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)= -4-hydroxycoumarin

Common names	Chemical names
difenoconazole	cis,trans-3-chloro-4-[4-methyl-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-2-yl]phenyl-4-chlorophenyl ether
difenopenten (including esters)	(E)-(±)-4-[4-(α,α,α-trifluoro-p-tolyloxy)phenoxy]pent-2-enoic acid
difenoxuron	3-[4-(4-methoxyphenoxy) phenyl]-1,1-dimethylurea
difenzoquat (including salts)	1,2-dimethyl-3,5-diphenylpyrazolium
difethialone	3-[(1RS,3RS;1RS,3SR)-3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro-1,naphthyl]-4-hydroxy-1-benzothi-in-2-one where ratios of the racemates (1RS,3RS) to (1RS,3SR) lie in the range 0-15 to 85-100
diflovidazine	3-(2-chlorophenyl)-6-(2,6-difluorophenyl)-1,2,4,5-tetrazine
diflubenzuron	1-(4-chlorophenyl)-3-(2,6-difluorobenzoyl) urea
diflufenican	2',4'-difluoro-2-(α,α,α-trifluoro-m-tolyloxy)nicotinamide
diflufenzopyr (including salts)	2',6'-dichloro-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c] pyrimidine-2-sulfonamide
diflumetorim	(RS)-5-chloro-N-{1-[4-(difluoromethoxy) phenyl]propyl}-6-methylpyrimidin-4-ylamine
<i>Diglyphus isaea</i>	-
dihydroazadirachtin	-
dimefox	tetramethylphosphorodiamidic fluoride (1)
dimefuron	3-[4-(5-tert-butyl-2,3-dihydro-2-oxo-1,3,4-oxadiazol-3-yl)-3-chlorophenyl]-1,1-dimethylurea
dimepiperate	S-1-methyl-1-phenylethyl piperidine-1-carbithioate
dimethachlor	2-chloro-N-(2-methoxyethyl)aceto-2',6'-xylidide
dimethametryn	N ² -(1,2-dimethylpropyl)-N ⁴ -ethyl-6-methylthio-

Common names	Chemical names
	1,3,5-triazine-2,4-diamine
dimethenamid	(RS)-2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide
dimethipin	2,3-dihydro-5,6-dimethyl-1,4-dithi-ine 1,1,4,4-tetraoxide
dimethirimol	5-butyl-2-dimethylamino-6-methylpyrimidin-4-ol
dimethoate	2-dimethoxyphosphinothioylthio-N-methylacetamide or O,O-dimethyl S-methylcarbamoylmethyl phosphoro-dithioate
dimethomorph	(E,Z)-4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl) acryloyl]morpholine (E to Z normally ratio 1:1)
dimethrin	2,4-dimethylbenzyl(1RS)-cis,trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
dimethyl disulfide	dimethyl disulfide
dimethylvinphos	(Z)-2-chloro-1-(2,4-dichlorophenyl) vinyl dimethyl phosphate
dimetilan	1-dimethylcarbamoyl-5-methylpyrazol-3-yl dimethylcarbamate
dimexano	O,O-dimethyl dithiobis(thioformate)
dimidazon	4,5-dimethoxy-2-phenylpyridazin-3(2H)-one
dimoxystrobin	(E)-2-(methoxyimino)-N-methyl-2-[α-(2,5-dimethoxyloxy)-o-tolyl]acetamide
dinex	2-cyclohexyl-4,6-dinitrophenol (1)
diniconazole	(E)-(RS)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-[(1H-1,2,4-triazol-1-yl)pent-1-en-3-ol
dinitramine	N ¹ ,N ¹ -diethyl-2,6-dinitro-4-trifluoromethyl-m-phenylenediamine

Common names	Chemical names
dinobuton	2-sec-butyl-4,6-dinitrophenyl isopropyl carbonate
dinocap	2,6-dinitro-4-octylphenyl crotonates and 2,4-dinitro-6-octylphenyl crotonates in which 'octyl' is a mixture of 1-methylheptyl, 1-ethylhexyl and 1-propylpentyl groups
dinocton	a mixture of: (i) 2,4-dinitro-6-(1-propylpentyl)phenyl methyl=carbonate; (ii) 2-(1-ethylhexyl)-4,6-dinitrophenyl methyl=carbonate; (iii) 2,6-dinitro-4-(1-propylpentyl)phenyl methyl=carbonate; and (iv) 4-(1-ethylhexyl)-2,6-dinitrophenyl methyl=carbonate
dinofenate	2-sec-butyl-4,6-dinitrophenyl 2,4-dinitrophenyl=carbonate
dinopenton	isopropyl 2-(1-methylbutyl)-4,6-dinitrophenyl=carbonate
dinoprop	4,6-dinitro-o-cymen-3-ol
dinosan	2-(1-methylbutyl)-4,6-dinitrophenol (1)
dinoseb (including salts and esters)	2-sec-butyl-4,6-dinitrophenol
dinosulfon	S-methyl O-2-(1-methylheptyl)-4,6-dinitrophenyl=thiocarbonate
dinotefuran	(EZ)-(RS)-1-methyl-2-nitro-3-(tetrahydro-3-furyl=methyl)guanidine
dinoterb (including salts and esters)	2-tert-butyl-4,6-dinitrophenol
dinoterbon	2-tert-butyl-4,6-dinitrophenyl ethyl carbonate
diofenolan	a mixture of (2RS,4SR)-4-(2-ethyl-1,3-dioxolan=4-ylmethoxy)phenyl phenyl ether (50%-80%) and

Common names	Chemical names
	(2RS,4RS)-4-(2-ethyl-1,3-dioxolan-4-ylmethoxy)= phenyl phenyl ether (50%-20%)
dioxabenzofos	(RS)-2-methoxy-4H-benzo-1,3,2λ ⁵ -benzodioxaphosphinine-2-sulfide
dioxacarb	2-(1,3-dioxolan-2-yl) phenyl methylcarbamate
dioxathion	S,S'-(1-4-dioxane-2,3-diyl) O,O,O',O'-tetraethyl bis (phosphorodithioate)
diphacinone	2-(diphenylacetyl)indan-1,3-dione
diphenamid	N,N-dimethyldiphenylacetamide
diphenyl sulfone	diphenyl sulfone
diphenylamine	diphenylamine
dipropetryn	6-ethylthio-N ² ,N ⁴ -di-isopropyl-1,3,5-triazine-2,4-diamine
dipyrrithione	di-2-pyridyl disulfide 1,1'-dioxide
diquat (including salts)	9,10-dihydro-8 ^a ,10 ^a -diazoniaphenanthrene or 6,7-dihydrodipyrido[1,2- <i>a</i> :2',1'- <i>c</i>]pyrazine-5,8-diium or 1,1'-ethylene-2,2'-bipyridyldiylum
disul	2-(2-4-dichlorophenoxy)ethyl hydrogen sulphate
disulfoton	O,O-diethyl S-2-ethylthioethyl phosphorodithioate
ditalimfos	O,O-diethyl phthalimidophosphonothioate
dithianon	5,10-dihydro-5,10-dioxanaphtho[2,3- <i>b</i>]-1,4-dithiine-2,3-dicarbonitrile
dithicrofos	S-(6-chloro-3,4-dihydro-2H-1-benzothi-in-4-yl)= O,O-diethylphosphorodithioate
dithiopyr	S,S'-dimethyl 2-difluoromethyl-4-isobutyl-6-tri-

Common names	Chemical names
	fluoromethylpyridine-3,5-dicarbothioate
diuron	3-(3,4-dichlorophenyl)-1,1-dimethylurea
DMPA	(RS)-(O-2,4-dichlorophenyl O-methyl isopropyl=phosphoroamidothioate)
DNOC (including salts)	4,6-dinitro-o-cresol
dodemorph (including esters)	4-cyclododecyl-2,6-dimethylmorpholine
dodicin	N-[2-(2-dodecylaminoethylamino) ethyl] glycine
dodine	1-dodecylguanidinium acetate
dofenapyn	4-(pent-4-ynyloxy)phenyl phenyl ether
drazoxolon	4-(2-chlorophenylhydrazono)-3-methylisoxazol-5(4H)-one
edifenphos	O-ethyl S,S'-diphenyl phosphorodithioate
eglinazine (including esters)	N-(4-chloro-6-ethylamino-1,3,5-triazin-2-yl) glycine
emamectin benzoate	a mixture containing 90% of (10E,14E,16E,22Z)-=(1R,4S,5'S,6S,6'R,8R,12S,13S,20R,21R,24S)-6'-[(S)-=sec-butyl]-21,24-dihydroxy-5',11,13,22-tetra=methyl-2-oxo-3,7,19-trioxatetracyclo=[15.6.1.1 ^{4.8.0} ^{20.24}]pentacosa-10,14,16,22-tetraene-6-spiro-2'-(5',6'-dihydro-2'H-pyran)-12-yl 2,6=dideoxy-3-O-methyl-4-O-(2,4,6-trideoxy-3-O=methyl-4-methylamino-α-L-lyxo-hexo=pyranosyl)-α-L-arabino-hexopyranoside and 10% of (10E,14E,16E,22Z)-(1R,4S, 5'S,6S,6'R,8R,12S,=13S,20R,21R,24S)-21, 24-dihydroxy-6'-isopropyl=5',11,13,22-tetramethyl-2-oxo-3,7,19-trioxatetra=cyclo[15.6.1.1 ^{4.8.0} ^{20.24}]pentacosa-10,14,16,22=tetraene-6-spiro-2'-(5',6'-dihydro-2'H-pyran)-12-yl=2,6-dideoxy-3-O-methyl-4-O-(2,4,6-trideoxy-3-O=methyl-4-methylamino-α-L-lyxo-hexopyranosyl)=α-L-arabino-hexopyranoside
empenthrin [(EZ)-(1R) isomers]	(E)-(RS)-1-ethynyl-2-methylpent-2-enyl=(1RS,3RS;1R,3SR)-2,2-dimethyl-3-(2-methylprop=

Common names	Chemical names
	-1-enyl)cyclopropanecarboxylate
<i>Encarsia Formosa</i>	-
endosulfan	(1,4,5,6,7,7-hexachloro-8,9,10-trinorborn-5-en-2,3-ylenebismethylene) sulfite
endothal (including salts)	7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
endothion	S-5-methoxy-4-oxo-4H-pyran-2-ylmethyl O,O=dimethyl phosphorothioate
endrin	(1R,4S,4aS,5S,6S,7R,8R,8aR)-1,2,3,4,10,10-hexachloro-1,4,4a,5,6,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethanonaphthalene
EPBP	O-2,4-dichlorophenyl O-ethyl phenylphosphonothioate
EPN	O-ethyl O-4-nitrophenyl phenylphosphonothioate
epofenonane	6,7-epoxy-3-ethyl-7-methylnonyl 4-ethylphenyl ether
epoxiconazole	(2RS,3SR)-1-[3-(2-chlorophenyl)-2,3-epoxy-2-(4-fluorophenyl)propyl]-1H-1,2,4-triazole
epronaz	N-ethyl-N-propyl-3-propylsulphonyl-1H-1,2,4-triazole-1-carboxamide
EPTC	S-ethyl dipropylthiocarbamate
erbon	2-(2-4,5-trichlorophenoxy)ethyl 2,2-dichloropropionate
<i>Eretmocerus eremicus</i>	-
ergocalciferol	(5Z,7E,22E)-(3S)-9,10-secoergosta-5,7-10(19),22-tetraen-3-ol
esfenvalerate	(S)-α-cyano-3-phenoxybenzyl (S)-2-(4-chlorophenyl)-3-methylbutyrate
esprocarb	S-benzyl 1,2-dimethylpropyl (ethyl) thiocarbamate
etacelasil	2-chloroethyltris(2-methoxyethoxy) silane

Common names	Chemical names
etaconazole	(±)-1-[2-(2,4-dichlorophenyl)-4-ethyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole
etem	5,6-dihydro-(1 <i>H</i> ,3 <i>H</i>)-imidazo[2,1- <i>c</i>]-1,2,4-dithiazole-3-thione
ethaboxam	(<i>RS</i>)- <i>N</i> -(α-cyano-2-thenyl)-4-ethyl-2-(ethylamino)-1,3-thiazole-5-carboxamide
ethalfluralin	<i>N</i> -ethyl-α-α-α-trifluoro- <i>N</i> -(2-methylallyl)-2,6-dinitro- <i>p</i> -toluidine
ethametsulfuron (including salts and esters)	2-[(4-ethoxy-6-methylamino-1,3,5-triazin-2-yl)=carbamoylsulfamoyl] benzoic acid
ethidimuron	1-(5-ethylsulfonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea
ethiofencarb	α-ethylthio- <i>o</i> -tolyl-methylcarbamate
ethiolate	<i>S</i> -ethyl diethylthiocarbamate
ethion	0,0,0',0'-tetraethyl <i>S,S'</i> -methylene bis (phosphorodithioate)
ethiprole	5-amino-1-(2,6-dichloro-α,α,α-trifluoro- <i>p</i> -tolyl)-4-ethylsulfinylpyrazole-3-carbonitrile
ethirimol	5-butyl-2-ethylamino-6-methylpyrimidin-4-ol
ethoate-methyl	<i>S</i> -ethylcarbamoylmethyl 0,0-dimethyl phosphorodithioate
ethofenprox or etofenprox	2-(4-ethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether
ethofumesate	(±)-2-ethoxy-2,3-dihydro-3,3-dimethylbenzofuran-5-yl methanesulfonate
ethoprophos	0-ethyl <i>S,S</i> -dipropyl phosphorodithioate
ethoxyquin	1,2-dihydro-2,2,4-trimethylquinolin-6-yl ethyl ether
ethoxysulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethoxyphenoxy sulfonyl) urea
ethyl hexanediol	2-ethylhexane-1,3-diol

Common names	Chemical names
ethylene dibromide	ethylene dibromide
	or
	1,2-dibromoethane
etinofen	α -ethoxy-4,6-dinitro-o-cresol
etnipromid	(RS)-2-[5-(2,4-dichlorophenoxy)-2-nitrophenoxy]= -N-ethylpropionamide
etobenzanid	2',3'-dichloro-4-ethoxymethoxybenzanilide
etoxazole	(RS)-5- <i>tert</i> -butyl-2-[2-(2,6-difluorophenyl)-4,5- dihydro-1,3-oxazol-4-yl] phenetole
etridiazole	ethyl 3-trichloromethyl-1,2,4-thiadiazol-5-yl ether
etrimfos	O-6-ethoxy-2-ethylpyrimidin-4-yl O,O-dimethyl= phosphorothioate
EXD	O,O-diethyl dithiobis(thioformate)
famoxadone	3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3- oxazolidine-2,4-dione
famphur	O,4-dimethylsulfamoylphenyl O,O-dimethyl= phosphorothioate
fenamidone	(S)-1-anilino-4-methyl-2-methylthio-4-phenyl= imidazolin-5-one
fenaminosulf	sodium 4-dimethylaminobenzenediaosulfonate
fenamiphos	ethyl 4-methylthio-m-tolyl isopropylphosphora= midate
fenapanil	(RS)-2-(imidazol-1-ylmethyl)-2-phenylhexane= nitrile
fenarimol	(RS)-2,4'-dichloro- α -(pyrimidin-5-yl) benzhydryl alcohol
fenasulam	methyl 4-[2-(4-chloro-o-tolyloxy)acetamido]= phenylsulfonylcarbamate
fenazaflor	phenyl 5,6-dichloro-2-trifluoromethylbenzimidaz=

Common names	Chemical names
	zole-1-carboxylate
fenazaquin	4-tert-butylphenethyl quinazolin-4-yl ether
fenbuconazole	(<i>RS</i>)-4-(4-chlorophenyl)-2-phenyl-2-(1 <i>H</i> -1,2,4- $\equiv$ triazol-1-ylmethyl)butyronitrile
fenbutatin oxide	bis[tris(2-methyl-2-phenylpropyl)tin] oxide
fenchlorazole (including esters)	1-(2,4-dichlorophenyl)-5-trichloromethyl-1 <i>H</i> - $\equiv$ 1,2,4-triazole-3-carboxylic acid
fenchlorphos	O,O-dimethyl O-2,4,5-trichlorophenyl phosphoro=thioate
fenethacarb	3,5-diethylphenyl methylcarbamate
fenfluthrin	2,3,4,5,6-pentafluorobenzyl(1 <i>R</i>)-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
fenfuram	2-methyl-3-furanilide
fenhexamid	2',3'-dichloro-4'-hydroxy-1-methylcyclohexane=carboxanilide
fenitropan	(1 <i>RS</i> ,2 <i>RS</i>)-2-nitro-1-phenyltrimethylene di (acetate)
fenitrothion	O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate
fenobucarb or BPMC	2-sec-butylphenyl methylcarbamate
fenoprop (including esters and salts)	($\pm$)-2-(2,4,5-trichlorophenoxy) propionic acid
fenothiocab	S-4-phenoxybutyl dimethylthiocarbamate
fenoxacrim	3',4'-dichloro-1,2,3,4-tetrahydro-6-hydroxy-1,3= $\equiv$ dimethyl-2,4-dioxypyrimidine-5-carboxanilide
fenoxanil	mixture of 85% (<i>R</i>)- <i>N</i> -[(<i>RS</i>)-1-cyano-1,2-dimethyl=propyl]-2-(2,4-dichlorophenoxy) propionamide and 15% (<i>S</i>)- <i>N</i> -[(<i>RS</i>)-1-cyano-1,2-dimethylpropyl]-2= $\equiv$ (2,4-dichlorophenoxy) propionamide
fenoxaprop (including esters)	($\pm$)-2-[4-(6-chlorobenzoxazol-2-yloxy) phenoxy]=propionic acid

Common names	Chemical names
fenoxaprop-P (including esters)	(R)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)= phenoxy] propionic acid
fenoxycarb	ethyl 2-(4-phenoxyphenoxy) ethylcarbamate
fenpiclonil	4-(2,3-dichlorophenyl) pyrrole-3-carbonitrile
fenpirithrin	(RS)-cyano(6-phenoxy-2-pyridyl)methyl= (1RS,3RS;1RS,3SR)-3-(2,2- dichlorovinyl)-2,2-= dimethylcyclopropanecarboxylate
fenpropathrin	(RS)- α -cyano-3-phenoxybenzyl 2,2,3,3-tetra= methylcyclopropanecarboxylate
fenpropidin	(RS)-1-[3-(4-tert-butylphenyl)-2-methylpropyl]= piperidine
fenpropimorph	($\pm$)-cis-4-[3-(4-tert-butylphenyl)-2-methylpropyl]= -2,6-dimethylmorpholine
fenpyroximate	tert-butyl (E)- α -(1,3-dimethyl-5-phenoxy-pyrazol= -4-ylmethyleneamino-oxy)-p-toluate
fenson	4-chlorophenyl benzensulfonate
fensulfothion	O,O-diethyl O-4-methylsulfinylphenyl phosphoro= thioate
fenteracol	2-(2,4,5-trichlorophenoxy) ethanol (1)
fenthiaprop	($\pm$)-2-[4-(6-chlorobenzothiazol-2-yloxy) phenoxy]= propionic acid
fenthion	O,O-dimethyl O-4-methylthio-m-tolyl phosphoro= thioate
fentin	triphenyltin
fentin acetate	triphenyltin(IV) acetate
fentin hydroxide	triphenyltin(IV) hydroxide
fentrazamide	4-(2-chlorophenyl)-N-cyclohexyl-N-ethyl-4,5-= dihydro-5-oxo-1H-tetrazole-1-carboxamide
fentrifanil	N-(6-chloro- α,α,α -trifluoro-m-tolyl) α,α,α -tri= fluoro-4,6-dinitro-o-toluidine

Common names	Chemical names
fenuron	1,1-dimethyl-3-phenylurea
fenvalerate	(RS)- α -cyano-3-phenoxybenzyl (RS)-2-(4-chloro=phenyl)-3-methylbutyrate
ferbam	iron(III) dimethyldithiocarbamate or iron(3+) dimethyldithiocarbamate or ferric dimethyldithiocarbamate
ferimzone	(Z)-2'-methylacetophenone 4,6-dimethylpyrimidin-2-ylhydrazone
ferrous sulfate	iron(II) sulfate
fipronil	5-amino-1-(2,6-dichloro- α,α,α -trifluoro- <i>p</i> -tolyl)-4=-(trifluoromethyl) sulfinyl pyrazole-3-carbonitrile
flampro-M (including esters)	N-benzoyl-N-(3-chloro-4-fluorophenyl)-D-alanine
flamprop (including esters)	N-benzoyl-N-(3-chloro-4-fluorophenyl)-DL-alanine
flazasulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-trifluoro=methyl-2-pyridylsulfonyl) urea
flocoumafen	4-hydroxy-3-[1,2,3,4-tetrahydro-3-[4-(4-trifluoro=methylbenzyloxy)phenyl]-1-naphthyl]-coumarin (mixture of cis to trans isomers in ratio the range 60:40 to 40:60)
flonicamid	N-cyanomethyl-4-(trifluoromethyl) nicotinamide
florasulam	2',6',8-trifluoro-5-methoxy[1,2,4] triazolo[1,5- <i>c</i>]=pyrimidine-2-sulfonanilide
fluacrypyrim	methyl (<i>E</i>)-2-{ α -[2-isopropoxy-6-(trifluoromethyl)=pyrimidin-4-yloxy]- <i>o</i> -tolyl}-3-methoxyacrylate
fluazifop (including esters)	(RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)=phenoxy] propionic acid

Common names	Chemical names
fluazifop-P (including esters)	(R)-2-[4-(5-trifluoromethyl-2-pyridyloxy) phenoxy] propionic acid
fluazinam	3-chloro-N-(3-chloro-5-trifluoromethyl-2-pyridyl)- α - α - α -trifluoro 2,6-dinitro-p-toluidine
fluazuron	1-[4-chloro-3-(3-chloro-5-trifluoromethyl-2-pyridyloxy) phenyl]-3-(2,6-difluorobenzoyl) urea
flubendiamide	3-iodo-N'-(2-mesyl-1,1-dimethylethyl)-N-{4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl) ethyl]-o-tolyl} phthalamide
flubenzimine	(2Z,4E,5Z)-N ² ,3-diphenyl-N ⁴ ,N ⁵ -bis (trifluoromethyl)-1,3-thiazolidine-2,4,5-triylidenetriamine
flucarbazone (including salts)	4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-[2-(trifluoromethoxy) phenylsulfonyl]-1H-1,2,4-triazole-1-carboxamide
flucetosulfuron	1-{3-[4,6-dimethoxypyrimidin-2-ylcarbamoyl]sulfamoyl}-2-pyridyl}-2-fluoropropylmethoxyacetate
fluchloralin	N-(2-chloroethyl)- α , α , α -trifluoro-2,6-dinitro-N-propyl-p-toluidine or N-(2-chloroethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)anilide
flucofuron	1,3-bis (4-chloro- α - α - α -trifluoro-m-tolyl)
flucycloxuron	1-{ α -[(E)-4-chloro- α -cyclopropylbenzylideneaminoxy]-p-tolyl}-3-(2,6-difluorobenzoyl) urea (ratio 50-80% (E)- and 50-20% (Z)- isomers)
flucythrinate	(RS)- α -cyano-3-phenoxybenzyl (S)-2-(4-difluoromethoxyphenyl)-3-methylbutyrate
fludioxonil	4-(2,2-difluoro-1,3-benzodioxol-4-yl) pyrrole-3-carbonitrile
fluenetil	2-fluoroethyl biphenyl-4-ylacetate
flufenacet	4'-fluoro-N-isopropyl-2-(5-trifluoromethyl-1,3,4-

Common names	Chemical names
	thiadiazol-2-yloxy) acetanilide
flufenican	2-(α,α,α -trifluoro-m-tolyloxy) nicotinilide
flufenoxuron	1-[4-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-fluorophenyl]-3-2,6-difluorobenzoyl] urea
flufenprox	3-(4-chlorophenoxy) benzyl (RS)-2-(4-ethoxyphenyl)-3,3,3-trifluoropropyl ether
flufenpyr (including salts and esters)	2-chloro-5-[1,6-dihydro-5-methyl-6-oxo-4-(trifluoromethyl) pyridazin-1-yl]-4-fluorophenoxyacetic acid
flumethrin	α -cyano-4-fluoro-3-phenoxybenzyl 3-(β ,4-dichlorostyryl)-2,2-dimethylcyclopropanecarboxylate
flumetralin	<i>N</i> -(2-chloro-6-fluorobenzyl)- <i>N</i> -ethyl- α,α,α -trifluoro-2,6-dinitro- <i>p</i> -toluidine
flumetsulam	2',6'-difluoro-5-methyl[1,2,4] triazolo[1,5-a]pyrimidine-2-sulfonanilide
flumezin	2-methyl-4-(α,α,α -trifluoro-m-tolyl)-1,2,4-oxadiazinane-3,5-dione
flumiclorac (including salts)	[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)-4-fluorophenoxy] acetic acid
flumioxazin	<i>N</i> -(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboxamide
flumipropyn	($\pm$)- <i>N</i> -[4-chloro-2-fluoro-5-(1-methylprop-2-ynyl)oxyphenyl]cyclohex-1-ene-1,2-dicarboximide
flumorph	(<i>EZ</i>)-4-[3-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl) acryloyl] morpholine
	or
	(<i>EZ</i>)-3-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl)-1-morpholinopropenone (50% (<i>E</i>)-isomer, 50% (<i>Z</i>)-isomer)
fluometuron	1,1-dimethyl-3-(α,α,α -trifluoro-m-tolyl) urea

Common names	Chemical names
fluorbenside	4-chlorobenzyl 4-fluorophenyl sulfide
fluoroacetamide	2-fluoroacetamide
fluorodifen	4-nitrophenyl α,α,α -trifluoro-2-nitro-p-tolyl ether
fluoroglycofen (including esters)	O-[5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrobenzoyl] glycolic acid
fluoroimide	2,3-dichloro-N-4-fluorophenyl-maleimide
fluoromidine	6-chloro-2-trifluoromethyl-3H-imidazo[4,5-b]pyridine
fluoronitrofen	2,4-dichloro-6-fluorophenyl 4-nitrophenyl ether
fluothiuron	3-[3-chloro-4-(chlorodifluoromethylthio) phenyl]-1,1-dimethylurea
fluotrimazole	1-(3-trifluoromethyltrityl)-1H-1,2,4-triazole
fluoxastrobin	(<i>E</i>)-{2-[6-(2-chlorophenoxy)-5-fluoropyrimidin-4-yl]oxy}phenyl} (5,6-dihydro-1,4,2-dioxazin-3-yl)methanone <i>O</i> -methyloxime
flupoxam	1-[4-chloro-3-(2,2,3,3,3-pentafluoropropoxymethyl) phenyl]-5-phenyl-1H-1,2,4-triazole-3-carboxamide
flupropadine (including salts)	4-tert-butyl-1-[3-($\alpha,\alpha,\alpha,\alpha',\alpha',\alpha'$ -hexafluoro-3,5-dimethyl)prop-2-ynyl] piperidine
flupropanate (including salts)	2,2,3,3-tetrafluoropropionic acid
flupyrsulfuron (including salts and esters)	2-[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)sulfamoyl]-6-(trifluoromethyl) nicotinic acid
fluquinconazole	3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl) quinazolin-4(3H)-one
flurazole	benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate
flurenol (including esters)	9-hydroxyfluorene-9-carboxylic acid

Common names	Chemical names
fluridone	1-methyl-3-phenyl-5-(α,α,α -trifluoro-m-tolyl)-4-pyridone
flurochloridone	(3RS,4RS;3RS,4SR)-3-chloro-4-chloromethyl-1-(α,α,α -trifluoro-m-tolyl)-2-pyrrolidinone (in ratio 3:1)
fluroxypyr (including esters)	4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid
flurprimidol	(RS)-2-methyl-1-pyrimidin-5-yl-1-(4-trifluoromethoxyphenyl) propan-1-ol
flurtamone	(RS)-5-methylamino-2-phenyl-4-(α,α,α -trifluoro-m-tolyl)furan-3(2H)-one
flusilazole	bis(4-fluorophenyl)(methyl)(1H-1,2,4-triazol-1-ylmethyl) silane
flusulfamide	2',4-dichloro- α,α,α -trifluoro-4'-nitro-m-toluene-sulfonanilide
fluthiacet (including salts and esters)	{2-chloro-4-fluoro-5-[(EZ)-5,6,7,8-tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylideneamino]phenylthio} acetic acid
flutolanil	α,α,α -trifluoro-3'-isopropoxy-o-toluanilide
flutriafol	(RS)-2,4'-difluoro- α -(1H-1,2,4-triazol-1-ylmethyl)benzhydrol alcohol
fluvalinate	(RS)- α -cyano-3-phenoxybenzyl N-(2-chloro- α,α,α -trifluoro-p-tolyl)-DL-valinate
folpet	N-(trichloromethylthio) phthalimide
fomesafen (including salts)	5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-N-methylsulfonyl-2-nitrobenzamide
fonofos	O-ethyl S-phenyl (RS)-ethylphosphonodithioate
foramsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-(dimethylcarbamoyl)-5-formamidophenylsulfonyl] urea
formetanate (including salts)	3-dimethylaminomethyleneaminophenylmethylcarbamate

Common names	Chemical names
formothion	S-[formyl(methyl)carbamoylmethyl]O,O-dimethylphosphorodithioate
fosamine (including salts)	ethyl hydrogen carbamoylphosphonate
fosetyl (including salts)	ethyl hydrogen phosphonate
fosmethilan	S-[N-(2-chlorophenyl) butyramidomethyl] O,O=dimethyl phosphorodithioate
fospirate	dimethyl 3,5,6-trichloro-2-pyridyl phosphate
fosthiazate	(RS)-S-sec-butyl O-ethyl 2-oxo-1,3-thiazolidin-3-ylphosphonothioate
fosthietan	diethyl 1,3-dithietan-2-ylidenephosphoramidate
fuberidazole	2-(2-furyl)benzimidazole
furalaxyl	methyl N-(2-furoyl)-N-(2,6-xylyl)-DL-alaninate
furalaxyl-M	methyl N(2,6-furoyl)-N-(2,6-xylyl)-D-alaninate
furametpyr	(RS)-5-chloro-N-(1,3-dihydro-1,1,3-trimethylisobenzofuran-4-yl)-1,3-dimethylpyrazole-4-carboxamide
furathiocarb	butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl=N,N'-dimethyl-N,N'-thiodicarbamate
furcarbanil	2,5-dimethyl-3-furanilide
furconazole	(2RS,5RS;2RS,5SR)-5-(2,4-dichlorophenyl) tetrahydro-5-(1H,1,2,4-triazol-1-ylmethyl)-2-furyl 2,2,2-trifluoroethyl ether
furconazole-cis	(2RS,5RS)-5-(2,4-dichlorophenyl) tetrahydro-5-(1H,1,2,4-triazol-1-ylmethyl)-2-furyl 2,2,2-trifluoroethyl ether
furmecyclox	methyl N-cyclohexyl-2,5-dimethylfuran-3-carboxyhydroxamate
furophanate	methyl 4-(2-furfurylideneaminophenyl)-3-thioallophanate

Common names	Chemical names
furyloxyfen	(±)-5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitro=phenyl tetrahydro-3-furyl ether
<i>Fusarium oxysporum</i>	-
gamma-cyhalothrin	(<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i> ,3 <i>R</i>)-3-[(<i>Z</i>)-2-=chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl=cyclopropanecarboxylate or (<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i>)- <i>cis</i> -3-[(<i>Z</i>)-2-=chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl=cyclopropanecarboxylate
gamma-HCH - see also lindane	gamma isomer of 1,2,3,4,5,6-hexachlorocyclo=hexane
<i>Gliocladium spp.</i>	-
<i>Gliocladium catenulatum</i>	-
glufosinate (including salts)	DL-homoalanin-4-yl(methyl) phosphinic acid or 4-[hydroxy(methyl)phosphinoyl]-DL-homoala= nine
glyodin	2-heptadecyl-2-imidazoline acetate
glyphosate (including salts)	N-(phosphonomethyl)glycine
guazatine (including esters)	a mixture of the reaction products from polyamines, comprising mainly octamethylenediamine,=iminodi(octamethylene) diamine and=octamethylenebis (imino-octamethylene) diamine=and carbamonitrile
halacrinat	7-bromo-5-chloro-8-quinolyl acrylate
halfenprox	2-(4-bromodifluoromethoxyphenyl)-2-methyl=propyl 3-phenoxybenzyl ether
halofenozide	<i>N-tert</i> -butyl- <i>N'</i> -(4-chlorobenzoyl) benzo hydrazide

Common names	Chemical names
halosafen	5-(2-chloro- $\alpha,\alpha,\alpha,6$ -tetrafluoro-p-tolyloxy)-N=ethylsulfonyl-2-nitrobenzamide
halosulfuron (including esters)	3-chloro-5-(4,6-dimethoxypyrimidin-2-ylcarbamoylsulfamoyl)-1-methylpyrazole-4-carboxylic acid
haloxydine	3,5-dichloro-2,6-difluoropyridin-4-ol
haloxyfop (including esters)	(RS)-2-[4-(3-chloro-5-trifluoromethyl-2-pyridyl=oxy) phenoxy] propionic acid
haloxyfop (including salts and esters)	(RS)-2-{4-[3-chloro-5-(trifluoromethyl)-2=pyridyloxy] phenoxy} propionic acid
haloxyfop-P	(R)-isomer of (RS)-2-{4-[3-chloro-5-(trifluoromethyl)-2-pyridyloxy]phenoxy} propionic acid
HCH - see also BHC	1,2,3,4,5,6-hexachlorocyclohexane
<i>Helicoverpa zea</i> NPV	-
<i>Helicoverpa armigera</i> NPV	-
heptachlor	1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7=-methanoindene
heptenophos	7-chlorobicyclo[3.2.0]hepta-2,6-dien-6-yl=dimethyl phosphate
<i>Heterorhabditis bacteriophora</i>	-
<i>Heterorhabditis megidis</i>	-
hexachloroacetone	hexachloroacetone
hexaconazole	(RS)-2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol=1-yl) hexan-2-ol
hexaflumuron	1-[3,5-dichloro-4(1,1,2,2-tetrafluoroethoxy)=phenyl]-3-(2,6-difluorobenzoyl) urea
hexaflurate	potassium hexafluoroarsenate
hexazinone	3-cyclohexyl-6-dimethylamino-1-methyl-1,3,5=triazine-2,4(1H,3H)- dione

Common names	Chemical names
hexylthiofos	O-cyclohexyl O,S-diethyl phosphorothioate
hexythiazox	(4RS,5RS)-5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-1,3-thiazolidine-3-carboxamide
<i>Hippodamia convergens</i>	-
hydramethylnon	5,5-dimethylperhydropyrimidin-2-one 4-trifluoromethyl- α -(4-trifluoromethylstyryl)=cinnamylidenehydrazone
hydroprene	ethyl (E,E)-(RS)-3,7,11-trimethyldodeca-2,4-dienoate
hydroxyisoxazole	3-hydroxy-5-methylisoxazole
hymexazol	5-methylisoxazol-3-ol
hyquincarb	5,6,7,8-tetrahydro-2-methyl-4-quinolyl dimethylcarbamate
icaridin	(RS)-sec-butyl (RS)-2-(2-hydroxyethyl)piperidine-1-carboxylate
imazalil (including salts)	($\pm$)-allyl 1-(2,4-dichlorophenyl)-2-imidazol-1-ylethyl ether or ($\pm$)-1-(β -allyloxyl-2,4-dichlorophenylethyl)=imidazole
imazamethabenz (including esters)	a reaction product comprising: (i) ($\pm$)-6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-m-toluic acid; and (ii) ($\pm$)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluic acid
imazamox (including salts and esters)	2-[(RS)-4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl]-5-methoxymethylnicotinic acid
imazapic (including salts and esters)	2-[(RS)-4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl]-5-methylnicotinic acid
imazapyr	2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)=

Common names	Chemical names
(including salts)	nicotinic acid
imazaquin (including salts)	(RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl) quinoline-3-carboxylic acid
imazethapyr (including salts)	(RS)-5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl) nicotinic acid
imazosulfuron	1-(2-chloroimidazo[1,2-a]pyridin-3-ylsulfonyl)-3-(4,6-dimethoxypyrimidin-2-yl)urea
imibenconazole	S-(4-chlorobenzyl) N-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl) acetimidothioate
imidacloprid	1-(6-chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine
iminoctadine (including esters)	1,1'-iminodi (octamethylene) diguanidine
imiprothrin	a mixture containing 20% of 2,5-dioxo-3-prop-2-ynylimidazolidin-1-ylmethyl (1R,3S)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-carboxylate and 80% of 2,5-dioxo-3-prop-2-ynylimidazolidin-1-ylmethyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-carboxylate
indanofan	(RS)-2-[2-(3-chlorophenyl)-2,3-epoxypropyl]-2-ethylindan-1,3-dione
indoxacarb	methyl (S)-N-[7-chloro-2,3,4a,5-tetrahydro-4a-(methoxycarbonyl)indeno[1,2-e][1,3,4]oxadiazin-2-ylcarbonyl]-4'-(trifluoromethoxy) carbanilate
iodobonil	allyl 4-cyano-2,5-di-iodophenyl carbonate
iodomethane	iodomethane
iodosulfuron (including salts and esters)	4-iodo-2-[3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)ureidosulfonyl] benzoic acid
ioxynil (including salts and esters)	4-hydroxy-3,5-di-iodobenzonitrile
ipazine	6-chloro-N ² ,N ² -diethyl-N ⁴ -isopropyl-1,3,5-triazine-2,4-diamine

Common names	Chemical names
IPBC	3-iodo-2-propynyl butyl carbamate
ipconazole	(1RS,2SR,5RS;1RS,2SR,5SR)-2-(4-chlorobenzyl)-5-isopropyl-1-(1H-1,2,4-triazol-1-ylmethyl)-cyclopentanol
iprobenfos	S-benzyl O,O-di-isopropyl phosphorothioate
iprodione	3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioxoimidazolidine-1-carboxamide
iprovalicarb	isopropyl 2-methyl-1-[(1-p-toylyethyl)carbamoyl]-(S)-propylcarbamate
iprymidam	6-chloro-N ⁴ -isopropylpyrimidine-2,4-diamine
isamidifos	O-ethyl S-(N-methylcarbaniloylmethyl) N-isopropylphosphoramidothioate
isazofos	O,5-chloro-1-isopropyl-1H-1,2,4-triazol-3-yl-O,O-diethyl phosphorothioate
isobenzan	1,3,4,5,6,7,8,8-octachloro-1,3,3a,4,7,7a-hexahydro-4,7-methanoisobenzofuran
isocarbamid	N-isobutyl-2-oxoimidazolidine-1-carboxamide
isocil	5-bromo-3-isopropyl-6-methyluracil
isodrin	(1R,4S,5R,8S)-1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene
isofenphos	isopropyl O-[ethoxy-N-isopropylamino(thiophosphoryl)] salicylate
isomethiozin	6-tert-butyl-4-isobutylideneamino-3-methylthio-1,2,4-triazin-5-(4H)-one
isonoruron	a mixture of (i) 1,1-dimethyl-3-(perhydro-4,7-methanoinden-1-yl)urea and (ii) 1,1-dimethyl-3-(perhydro-4,7-methanoinden-2-yl) urea
isopamphos	3-nonyloxypropylammonium methylphosphonate
isophenfos-methyl	O-methyl O-2-isopropoxycarbonylphenyl N-isopropyl phosphoramidothioate

Common names	Chemical names
isopolinate	S-isopropyl perhydroazepine-1-carbothioate
isoprocarb	o-cumenyl methylcarbamate
	or
	2-isopropylphenyl methylcarbamate
isopropalin	4-isopropyl-2,6-dinitro-N,N-dipropylaniline
isoprothiolane	di-isopropyl 1,3-dithiolan-2-ylidenemalonate
isoproturon	3-p-cumenyl-1,1-dimethylurea
	or
	3-(4-isopropylphenyl)-1,1-dimethylurea
isopyrimol`	1-(4-chlorophenyl)-2-methyl-1-pyrimidin-5-yl=propan-1-ol
isothioate	S-2-isopropylthioethyl O,O-dimethyl phosphoro=dithioate
isouron	3-(5-tert-butylisoxazol-3-yl)-1,1-dimethylurea
isovalledione	3-(3,5-dichlorophenyl)-1-isovalerylhydantoin
isoxaben	N-[3-(1-ethyl-1-methylpropyl) isoxazol-5-yl]-2,6=dimethoxybenzamide
isoxaflutole	(5-cyclopropyl-1,2-oxazol-4-yl) (α,α,α -trifluoro-2=mesyl- <i>p</i> -tolyl) methanone
isoxapyrifop	(RS)-2-[2-(4-(3,5-dichloro-2-pyridyloxy) phe=noxy) propionyl] oxazolidine
isoxathion	O,O-diethyl O-5-phenylisoxazol-3-yl phosphoro=thioate
jodfenphos	O-2,5-dichloro-4-iodophenyl O,O-dimethyl phos=phorothioate
jojoba oil	-
karanjin	3-methoxy-2-phenyl-4H-furo[2,3-h]chromen-4-one

Common names	Chemical names
karbutilate	3-(3,3-dimethylureido)phenyl tert-butylcarbamate
kasugamycin (including salts)	1L-1,3,4/2,5,6-1-deoxy-2,3,4,5,6-pentahydroxy= cyclohexyl 2-amino-2,3,4-6-tetradexy-4-(α -= iminoglycino)- α -D-arabino-hexopyranoside= hydrochloridehydrate
kelevan	ethyl 5-(1,2,3,4,6,7,8,9,10,10-decachloro-5-hydro= xypentacyclo[5.3.0.0 ^{2,6} .0 ^{3,9} .0 ^{4,8}]dec-5-yl)-4-oxo= valerate
kinoprene	prop-2-ynyl-($\pm$)-(E,E)-3,7,11-trimethyldodeca-= 2,4-dienoate
kresoxim-methyl	methyl (E)-methoxyimino[2-(o-tolyloxymethyl)= phenyl] acetate
<i>Lagenidium giganteum</i>	-
lambda-cyhalothrin	reaction product comprising equal quantities of (R)- α -cyano-3-phenoxybenzyl (1S,3S)-3-[(Z)-2-= chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl= cyclopropanecarboxylate and (S)- α -cyano-3-= -phenoxybenzyl (1R,3R)-3-[(Z)-2-chloro-3,3,3-= trifluoropropenyl]-2,2-dimethylcyclopropane= carboxylate or of (R)- α -cyano-3-phenoxybenzyl (1S)-cis-3-[(Z)-2-= chloro-3,3,3-trifluoropropenyl]-2,2-dimethyl= cyclopropanecarboxylate and (S)- α -cyano-3-= phenoxybenzyl (1R)-cis-3-[(Z)-2-chloro-3,3,3-= trifluoropropenyl]-2,2- dimethylcyclopropane= carboxylate
laminarine	-
lead arsenate	diplumbic hydrogen arsenate
<i>Lecanicillium lecanii</i>	-
lenacil	3-cyclohexyl-1,5,6,7-tetrahydrocyclopenta-= pyrimidine-2,4(3H)-dione
<i>Leptomastix dactylopii</i>	-

Common names	Chemical names
leptophos	(<i>RS</i>)-(<i>O</i> -4-bromo-2,5-dichlorophenyl <i>O</i> -methyl=phenylphosphonothioate)
<i>d</i> -limonene	<i>d</i> -limonene or (<i>R</i>)-4-isopropenyl-1-methylcyclohexene or <i>p</i> -mentha-1,8-diene
lindane (gamma BHC or gamma HCH)	gamma isomer of 1,2,3,4,5,6-hexachlorocyclohexane (not less than 99%)
linuron	3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea
lirimfos	<i>O</i> -6-ethoxy-2-isopropylpyrimidin-4-yl <i>O,O</i> =-dimethyl phosphorothioate
lufenuron	(<i>RS</i>)-1-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]-3-(2,6-difluorobenzoyl) urea
lythidathion	<i>S</i> -5-ethoxy-2,3-dihydro-2-oxo-1,3,4-thiadiazol-3-ylmethyl <i>O,O</i> -dimethyl phosphorodithioate
<i>Macrolophus caliginosus</i>	-
malathion	diethyl (dimethoxythiophosphorylthio)succinate or <i>S</i> -1,2-bis(ethoxycarbonyl)ethyl <i>O,O</i> -dimethyl=phosphorodithioate
maleic hydrazide	6-hydroxy-2 <i>H</i> -pyridazin-3-one or 1,2-dihydropyridazine-3,6-dione
malonoben	2-(3,5-di-tert-butyl-4-hydroxybenzylidene)=malononitrile
<i>Mamestra brassicae</i> NPV	-

Common names	Chemical names
<i>Mamestra configurata</i> NPV	-
mancopper	ethylenebis(dithiocarbamate) mixed metal complex containing about 13.7% manganese and about 4% copper
mancozeb	manganese ethylenebis(dithiocarbamate)=(polymeric) complex with zinc salt
mandipropamid	2-(4-chlorophenyl)-N-[3-methoxy-4-(prop-2-ynyloxyenethyl)-2-(prop-2-ynyloxy) acetamide
maneb	manganese ethylenebis (dithiocarbamate)=(polymeric)
mazidox	tetramethylphosphorodiamidic azide
MCPA (including salts and esters)	(4-chloro-2-methylphenoxy) acetic acid or 4-chloro-o-tolyloxyacetic acid
MCPA-thioethyl	S-ethyl 4-chloro-o-tolyloxythioacetate
MCPB (including salts)	4-(4-chloro-o-tolyloxy)butyric acid
mebenil	o-toluanilide
mecarbam	S-(N-ethoxycarbonyl-N-methylcarbamoylmethyl)=O,O-diethyl phosphorodithioate
mecarbinzid	methyl 1-(2-methylthioethylcarbamoyl) benzimidazol-2-ylcarbamate
mecarphon	(RS)-[S-(N-methoxycarbonyl-N-methylcarbamoylmethyl) O-methyl methylphosphono=dithioate]
mecoprop (including salts and esters)	(RS)-2-(4-chloro-o-tolyloxy) propionic acid
mecoprop-P (including salts and esters)	(R)-2-(4-chloro-o-tolyloxy) propionic acid
medinoterb (including acetate)	6-tert-butyl-3-methyl-2,4-dinitrophenol

Common names	Chemical names
mefenacet	2-(1,3-benzothiazol-2-yloxy)-N-methylacetanilide
mefluidide	5'-(1,1,1-trifluoromethanesulfonamido) aceto- 2',4'-xylidide
menazon	S-4,6-diamino-1,3,5-triazin-2-ylmethyl O,O= phosphorodithioate
mepanipyrim	N-(4-methyl-6-prop-1-ynylpyrimidin-2-yl) aniline
mephosfolan	diethyl 4-methyl-1,3-dithiolan-2-ylidene phos= phoramidate
mepiquat (including salts)	1,1-dimethylpiperidinium
mepronil	3'-isopropoxy-o-toluanilide
mercuric chloride	mercury(II) chloride or mercury(2+) chloride or mercuric chloride
mercuric oxide	mercury(II) oxide or mercury(2+) oxide or mercuric oxide
mercurous chloride	dimercury(I) chloride or dimercury(1+) chloride or mercurous chloride
mesoprazine	6-chloro-N ² -isopropyl-N ⁴ -(3-methoxypropyl)-= 1,3,5-triazine-2,4-diamine

Common names	Chemical names
mesosulfuron-methyl (including salts and esters)	2-[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)=sulfamoyl]- α -(methanesulfonamido)- <i>p</i> -toluic acid
mesotrione	2-(4-mesyl-2-nitrobenzoyl)cyclohexane-1,3-dione
mesulfenfos	O,O-dimethyl O-4-methylsulfinyl-m-tolyl phosphorothioate
metaconazole	(1 <i>RS</i> ,5 <i>RS</i> ;1 <i>RS</i> ,5 <i>SR</i>)-5-(4-chlorobenzyl)-2,2=dimethyl-1-(1 <i>H</i> -1,2,4-triazol-1-ylmethyl)cyclopentanol
metaflumizone	(<i>EZ</i>)-2'-[2-(cyanophenyl)-1- α,α,α -trifluoro-m-tolyl]ethylidene]-4-(trifluoromethoxy)carbanilohydrate
metalaxyl	methyl N-(methoxyacetyl)-N-(2,6-xylyl)-DL-alaninate
metalaxyl-M	methyl N-(methoxyacetyl)-N-(2,6-xylyl)-D-alaninate
metaldehyde	2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclo-octane
metam (including salts)	methyldithiocarbamic acid
metamifop	(<i>R</i>)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)=phenoxy]-2'-fluoro- <i>N</i> -methylpropionanilide
metamitron	4-amino-3-methyl-6-phenyl-1,2,4-triazin-5-(4 <i>H</i>)-one
<i>Metarhizium anisoliae</i>	-
<i>Metarhizium anisopliae</i> var. <i>acridium</i>	-
<i>Metarhizium anisopliae</i> var. <i>anisopliae</i>	-
<i>Metarhizium anisopliae</i> isolate ICIPe 30	-
<i>Metarhizium anisopliae</i> isolate ICIPe 69	-
<i>Metarhizium flavoviride</i> var. <i>flavoviride</i>	-

Common names	Chemical names
metazachlor	2-chloro-N-(pyrazol-1-ylmethyl)acet-2',6'-xylidide
metazoxolon	4-(3-chlorophenylhydrazono)-3-methy-1,2=oxazol-5(4H)-one
metflurazon	4-chloro-5-dimethylamino-2-(α,α,α -trifluoro-m-tolyl) pyridazin-3(2H)-one
methabenzthiazuron	1-benzothiazol-2-yl-1,3-dimethylurea
methacrifos	methyl(E)-3-(dimethoxyphosphinothioyloxy)-2-methylacrylate
methalpropalin	α,α,α -trifluoro-N-(2-methylallyl)-2,6-dinitro-N-propyl-p-toluidine
methamidophos	O,S-dimethyl phosphoramidothioate
methasulfocarb	S-4-methylsulfonyloxyphenyl methylthiocarbamate
methazole	2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione
methfuroxam	2,4,5-trimethyl-3-furanilide
methoxyfenozide	N-tert-butyl-N'-(3-methoxy-o-toluoyl)-3,5-xylhydrazide
methidathion	S-2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-dimethyl phosphorodithioate
methiobencarb	S-4-methoxybenzyl diethylthiocarbamate
methiocarb	4-methylthio-3,5-xyl methylcarbamate
methiuron	1,1-dimethyl-3-m-tolyl-2-thiourea
methocrotophos	(E)-2-(N-methoxyl-N-methylcarbamoyl)-1-methylvinyl dimethyl phosphate
methometon	6-methoxyl-N ² ,N ⁴ -bis(3-methoxypropyl)-1,3,5-triazine-2,4-diamine
methomyl	S-methyl N-(methylcarbamoyloxy) thioacetimidate
methoprene	isopropyl (E,E)-(RS)-11-methoxy-3,7,11-tri-

Common names	Chemical names
	methyldodeca-2,4-dienoate
methoprotryne	N ² -isopropyl-N ⁴ -(3-methoxypropyl)-6-methyl= thio-1,3,5-triazine-2,4-diamine
methoquin-butyl	butyl 3-methylquindine-4-carboxylate
methothrin	4-(methoxymethyl) benzyl chrysanthemum monocarboxylate
	or
	[4-(methoxymethyl)phenyl]methyl 2,2-dimethyl= -3-(2-methylprop-1-enyl) cyclopropane-1= carboxylate
	or
	2,2-dimethyl-3-(2-methylpropyl) cyclopropane= carboxylic acid p-(methoxymethyl) benzyl ester
methoxychlor	1,1,1-trichloro-2,2-bis(4-methoxyphenyl) ethane
methyl bromide	bromomethane
methyl iodide - <i>see</i> iodomethane	methyl iodide or iodomethane
methyl isothiocyanate	methyl isothiocyanate
methylarsonic acid (including salts eg: MSMA and DSMA)	methylarsonic acid
methylarsenic sulfide	methylarsenic sulfide
methylmercury dicyandiamide	1-cyano-3-(methylmercurio)guanidine
metiram	zinc ammoniate ethylenebis(dithiocarbamate)-= poly (ethylenethiuram disulfide)
metobenzuron	(±)-1-methoxy-3-[4-(2-methoxy-2,4,4-trimethyl= chroman-7-ylloxy)phenyl]-1-methylurea
metobromuron	3-(4-bromophenyl)-1-methoxy-1-methylurea
metofluthrin	2,3,5,6-tetrafluoro-4-(methoxymethyl) benzyl

Common names	Chemical names
metolachlor	2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)= aceto-o-toluidide
metolcarb	m-tolyl methylcarbamate
metominostrobin	(<i>E</i>)-2-(methoxyimino)- <i>N</i> -methyl-2-(2-phenoxy= phenyl) acetamide
metosulam	2',6'-dichloro-5,7-dimethoxy-3'-methyl[1,2,4]= triazolo[1,5-a] pyrimidine-2-sulfonanilide
metoxadiazone	5-methoxy-3-(2-methoxyphenyl)-1,3,4-oxadiazol= -2(3H)-one
metoxuron	3-(3-chloro-4-methoxyphenyl)-1,1-dimethylurea
metrafenone	3'-bromo-2,3,4,6'-tetramethoxy-2',6-dimethyl= benzophenone
metribuzin	4-amino-6-tert-butyl-3-methylthio-1,2,4-triazin= 5(4H)-one
metsulfovax	2,4-dimethyl-1,3-thiazole-5-carboxanilide
metsulfuron (including esters)	2-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcar= bomoylsulfamoyl) benzoic acid
mevinphos	methyl-3-(dimethoxyphosphinoyloxy) but-2-= enoate
mexacarbate	4-dimethylamino-3,5-xylyl methylcarbamate
milbemectin	a mixture of (10 <i>E</i> ,14 <i>E</i> ,16 <i>E</i> ,22 <i>Z</i>)-(1 <i>R</i> ,4 <i>S</i> ,5' <i>S</i> ,6 <i>R</i> ,6' <i>R</i> ,= 8 <i>R</i> ,13 <i>R</i> ,20 <i>R</i> ,21 <i>R</i> ,24 <i>S</i>)-6'-ethyl-21,24-dihydroxy- 5',11,13,22-tetramethyl-3,7,19-trioxatetracyclo= [15.6.1.1 ^{4.8} .0 ^{20.24}]pentacosa-10,14,16,22-tetraene- 6-spiro-2'-tetrahydropyran-2-one and (10 <i>E</i> ,14 <i>E</i> ,16 <i>E</i> ,22 <i>Z</i>)-(1 <i>R</i> ,4 <i>S</i> ,5' <i>S</i> ,6 <i>R</i> ,6' <i>R</i> ,8 <i>R</i> ,13 <i>R</i> ,20 <i>R</i> ,= 21 <i>R</i> ,24 <i>S</i>)-21,24-dihydroxy-5',6',11,13,22-penta= methyl 3,7,19-trioxatetracyclo[15.6.1.1 ^{4.8} .0 ^{20.24}]= pentacosa-10,14,16,22-tetraene-6-spiro-2'-tetra= hydropyran-2-one in the ratio 7 to 3
milneb	4,4',6,6'-tetramethyl-3.3'-ethylenedi-1,3,5-thia= diazinane-2-thione
mipafox	<i>N,N'</i> -di-isopropylphosphorodiamidic fluoride

Common names	Chemical names
mirex	dodecachloropentacyclo[5.3.0.0 ^{2,6} .0 ^{3,9} .0 ^{5,8}]decane
molinate	S-ethyl azepane-1-carbothioate
monalide	4'-chloro-2,2-dimethylvaleranolide
monisouron	1-(5-tert-butyl-1,2-oxazol-3-yl)-3-methylurea
monocrotophos	dimethyl (E)-1-methyl-2-(methylcarbamoyl) vinyl=phosphate
monolinuron	3-(4-chlorophenyl)-1-methoxy-1-methylurea
monuron	3-(4-chlorophenyl)-1,1-dimethylurea
monuron-TCA	3-(4-chlorophenyl)-1,1-dimethyluronium=trichloroacetate
morfamquat	1,1'-bis(3,5-dimethylmorpholinocarbonylmethyl)-=4,4'-bipyridinium
morphothion	O,O-dimethyl S-morpholinocarbonylmethyl phos=phorodithioate
MTMC	m-tolyl methylcarbamate
myclobutanil	2-p-chlorophenyl-2-(1H-1,2,4-triazol-1-ylmethyl)=hexanenitrile
myclozolin	(RS)3-(3,5-dichlorophenyl)-5-methoxymethyl-5-=methyl-1,3-oxazolidine-2,4-dione
<i>Myrothecium verrucaria</i>	-
nabam	disodium ethylenebis (dithiocarbamate)
naled	1,2-dibromo-2,2-dichloroethyl dimethyl phosphate
naproanilide	N-phenyl-2-(2-naphthyloxy) propionamide
napropamide	(RS)-N,N-diethyl-2-(1-naphthyloxy) propionamide
naptalam (including salts)	N-1-naphthylphthalamic acid
natamycin	(8E,14E,16E,18E,20E)-(1R,3S,5R,7R,12R,22R,24S,=

Common names	Chemical names
	25R,26S)-22-(3-amino-3,6-dideoxy-β-D-manno=pyranosyloxy)-1,3,26-trihydroxy-12-methyl-10=oxo-6,11,28-trioxatricyclo[22.3.1.0 ^{5,7}]octacosa=8,14,16,18,20-pentaene-25-carboxylic acid
neburon	1-butyl-3-(3,4-dichlorophenyl)-1-methylurea
niclosamide (including salts) nicosulfuron	2',5-dichloro-4'-nitrosalicylanilide 2-(4,6-dimethoxypyrimidin-2-ylcarbamoyl=sulfamoyl)-N,N-dimethylnicotinamide
nicotine	(S)-3-(1-methylpyrrolidin-2-yl)pyridine
nifluridide	6'-amino-α,α,α,2,2,3,3,-heptafluoro-5'-nitro=propion-m-toluidide
nipyraclofen	1-(2,6-dichloro-α,α,α-trifluoro-p-tolyl)-4-nitro=pyrazol-5-ylamine
nitenpyram	(E)-N-(6-chloro-3-pyridylmethyl)-N-ethyl-N'=-methyl-2-nitrovinylidenediamine
nithiazine	2-nitromethylene-1,3-thiazinane
nitralin	4-methylsulfonyl-2,6-dinitro-N,N-dipropylaniline
nitrapyrin	2-chloro-6-trichloromethylpyridine
nitrilacarb	4,4-dimethyl-5-(methylcarbamoyloxyimino)=pentanenitrile
nitrofen	2,4-dichlorophenyl 4-nitrophenyl ether
nitrofluorfen	2-chloro-α,α,α-trifluoro-p-tolyl-4-nitrophenyl ether
nitrothal-isopropyl	di-isopropyl 5-nitroisophthalate
nonanoic acid	nonanoic acid
norbormide	5-(α-hydroxy-α-2-pyridylbenzyl)-7-(α-2-pyridyl=benzylidene)-8,9,10-trinorborn-5-ene-2,3-=dicarboximide
norflurazon	4-chloro-5-methylamino-2-(α-α-α-trifluoro-m=tolyl) pyridazin-3(2H)-one

Common names	Chemical names
nornicotine	3-(pyrrolidin-2-yl) pyridine
noruron	3-(hexahydro-4,7-methanoindan-5-yl)-1,1-di- methylurea
<i>Nosema locustae</i>	-
nuarimol	(±)-2-chloro-4'-fluoro-α-(pyrimidin-5-yl) benz= hydryl alcohol
octhilinone	2-octylisothiazol-3(2H)-one
ofurace	(±)-α-(2-chloro-N-2,6-xylylacetamido)-γ-= butyrolactone
oleic acid (including salts)	oleic acid
omethoate	O,O-dimethyl S-methylcarbamoylmethyl= phosphorothioate
orbencarb	S-2-chlorobenzyl diethylthiocarbamate
orthosulfamuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-dimethyl= carbamoyl] phenylsulfamoyl] urea
oryzalin	3,5-dinitro-N ⁴ ,N ⁴ -dipropylsulfanilamide
oxadiargyl	5-tert-butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)= phenyl]-1,3,4-oxadiazol-2(3H)-one
oxadiazon	5-tert-butyl-3-(2,4-dichloro-5-isopropoxyphenyl)= 1,3,4-oxadiazol-2(3H)-one
oxadixyl	2-methoxy-N-(2-oxo-1,3-oxazolidin-3-yl) aceto-= 2',6'-xylidide
oxamyl	N,N-dimethyl-2-methylcarbamoyloxyimino-2-= (methylthio) acetamide
oxapyrazon	5-bromo-1,6-dihydro-6-oxo-1-phenylpyridazin-4-= yloxamic acid
oxasulfuron	oxetan-3-yl 2-[(4,6-dimethylpyrimidin-2-yl)= carbamoylsulfamoyl] benzoate
oxaziclomefone	3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4-=

Common names	Chemical names
	dihydro-6-methyl-5-phenyl-2 <i>H</i> -1,3-oxazin-4-one
oxine-copper	bis(quinolin-8-olato)copper
oxolinic acid	5-ethyl-5,8-dihydro-8-oxo[1,3]dioxolo[4,5- <i>g</i>]=quinoline-7-carboxylic acid
oxpoconazole fumarate	{(<i>RS</i>)-2-[3-(4-chlorophenyl)propyl]-2,4,4-trimethyl-1,3-oxazolidin-3-yl} (imidazol-1-yl)=methanonem
oxycarboxin	5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carboxanilide 4,4-dioxide
oxydemeton-methyl	S-2-ethylsulfinylethyl O,O-dimethyl phosphorothioate
oxydeprofos	S-2-ethylsulfinyl-1-methylethyl O,O-dimethyl=phosphorothioate
oxydisulfoton	O,O diethyl S-2-ethylsulphinyl ethyl phosphorodithioate
oxyfluorfen	2-chloro- α,α,α -trifluoro-p-tolyl 3-ethoxy-4-nitro=phenyl ether
paclobutrazol	(2 <i>RS</i> ,3 <i>RS</i>)-1-(4-chlorophenyl)-4,4-dimethyl-2-=(1 <i>H</i> -1,2,4-triazol-1-yl)pentan-3-ol
<i>Paecylomyces fumosoroseus</i>	-
<i>Paecylomyces lilacinus</i>	-
<i>Pantoea agglomerans</i>	-
parafluron	1,1-dimethyl-3-(α,α,α -trifluoro-p-tolyl) urea
paraquat (including salts)	1,1'-dimethyl-4,4'-bipyridinium
parathion	O,O-diethyl O-4-nitrophenyl phosphorothioate
parathion-methyl	O,O-dimethyl O-4-nitrophenyl phosphorothioate
paris green	copper aceto-arsenite
pebulate	S-propyl butyl(ethyl) thiocarbamate

Common names	Chemical names
pefurazoate	pent-4-enyl N-furfuryl-N-imidazol-1-ylcarbonyl= DL-homoalaninate
penconazole	1-(2,4-dichloro-β-propylphenethyl)-1H-1,2,4= triazole
pencycuron	1-(4-chlorobenzyl)-1-cyclopentyl-3-phenylurea
pendimethalin	N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine
<i>Peniophora gigantea</i>	-
penoxsulam	3-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]= triazolo[1,5-c] pyrimidin-2-yl)-α,α,α-trifluoro= toluene-2-sulfonamide
pentachlorophenol (including salts)	pentachlorophenol
pentanochlor	3'-chloro-2-methylvalero-p-toluidide
penthioopyrad	(RS)-N-[2-(1,3-dimethylbutyl)-1-methyl-3-(tri= fluoromethyl)-1H-pyrazole-4-carboxamide
pentoxazone	3-(4-chloro-5-cyclopentyloxy-2-fluorophenyl)-5= isopropylidene-1,3-oxazolidine-2,4-dione
perfluidone	1,1,1-trifluoro-2'-methyl-4'(phenylsulphonyl)= methane sulphonanilide
permethrin	3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-di= chlorovinyl)-2,2-dimethylcyclopropanecarboxylate
pethoxamid	2-chloro-N-(2-ethoxyethyl)-N-(2-methyl-1-phenyl= prop-1-enyl) acetamide
phenisopham	isopropyl 3-[ethyl(phenyl)carbamoyloxy] carba= nilate
phenkapton	S-2,5-dichlorophenylthiomethyl O,O-diethyl phos= phorodithioate
phenmedipham	methyl 3-(3-methylcarbaniloyloxy) carbanilate or 3-methoxycarbonylaminophenyl 3-methylcarba=

Common names	Chemical names
	nilate
phenmedipham-ethyl	3-ethoxycarbonylaminophenyl 3'-methylcarba= nilate
phenobenzuron	1-benzoyl-1-(3,4-dichlorophenyl)-3,3-dimethyl= urea
phenothrin	3-phenoxybenzyl (1RS)-cis-trans-2,2-dimethyl-3=(2-methylprop-1-enyl) cyclopropanecarboxylate
phenothrin[(1R)-isomers]	3-phenoxybenzyl (1R)-cis-trans-2,2-dimethyl-3=(2-methylprop-1-enyl) cyclopropanecarboxylate
phenothrin[(1R)-trans-isomers] or d-phenothrin	3-phenoxybenzyl (1R)-cis-trans-2,2-dimethyl-3=(2-methylprop-1-enyl)cyclopropanecarboxylate (contain $\geq 95\%$ (1R)-isomers, $\geq 75\%$ trans isomers)
phenthoate	S- α -ethoxycarbonylbenzyl O,O-dimethyl phosphor= rothioate
phenyl mercury acetate	phenylmercury(II) acetate
	or
	phenylmercury(2+) acetate
	or
	phenylmercuric acetate
phenylmercury chloride	phenylmercury(II) chloride
	or
	phenylmercury(2+) chloride
	or
	phenylmercuric chloride
phenylmercury derivative of pyrocatechol	<i>o</i> -(phenylmercuriooxy)phenol
	or
	phenylmercuric pyrocatecholate

Common names	Chemical names
phenylmercury nitrate	phenylmercury(II) nitrate or phenylmercury(2+) nitrate or phenylmercuric nitrate
phenylmercury salicylate	phenylmercury(II) salicylate or phenylmercury(2+) salicylate or phenylmercuric salicylate
2-phenylphenol (including salts)	biphenyl-2-ol
<i>Phlebiopsis gigantea</i>	-
phorate	O,O-diethyl S-ethylthiomethyl phosphorodithioate
phosacetim	O,O-bis(4-chlorophenyl) N-acetimidoylphos= phoramidothioate
phosalone	S-6-chloro-2,3-dihydro-2-oxobenzoxazol-3-yl= methyl O,O-diethyl phosphorodithioate
phosdiphen (including esters)	bis(2,4-dichlorophenyl) ethyl phosphate
phosfolan	diethyl 1,3-dithiolan-2-ylidenephosphoramidate
phosmet	O,O-dimethyl S-phthalimidomethyl phosphoro= dithioate
phosnichlor	O-4-chloro-3-nitrophenyl O,O-dimethyl phos= phorothioate
phosphamidon	2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate

Common names	Chemical names
phosphine (including salts)	phosphine
phoxim	<i>O,O</i> -diethyl α -cyanobenzylideneaminoxy= phosphonothioate
	or
	(<i>EZ</i>)-2-(diethoxyphosphinothioyloxyimino)-2- phenylacetonitrile
phoxim methyl	<i>O,O</i> -dimethyl α -cyanobenzylideneamino-oxy= phosphonothioate
<i>Phytophthora palmivora</i>	-
<i>Phythium oligandrium</i>	-
picloram (including salts)	4-amino-3,5,6-trichloropyridine-2-carboxylic acid
picolinafen	4'-fluoro-6-(α,α,α -trifluoro- <i>m</i> -tolylxy) pyridine- 2-carboxanilide
picoxystrobin	methyl (<i>E</i>)-3-methoxy-2-{2-[6-(trifluoromethyl)- 2-pyridyloxymethyl] phenyl} acrylate
pimaricin	(8 <i>E</i> ,14 <i>E</i> ,16 <i>E</i> ,18 <i>E</i> ,20 <i>E</i>)-(1 <i>S</i> ,3 <i>R</i> ,5 <i>S</i> ,7 <i>S</i> ,12 <i>R</i> ,24 <i>R</i> ,= 25 <i>S</i> ,26 <i>R</i>)-22-(3-amino-3,6-dideoxy- β -D- mannopyranosyloxy)-1,3,26-trihydroxy-12- methyl-10-oxo-6,11,28-trioxatricyclo- [22.3.1.0 ^{5.7}]octacos-8,14,16,18,20-pentaene- -25-carboxylic acid
pindone (including salts)	2-pivaloylindan-1,3-dione
pinoxaden	8-(2,6-diethyl- <i>p</i> -tolyl)-1,2,4,5-tetrahydro-7-oxo- 7 <i>H</i> -pyrolo[1,2- <i>d</i>][1,4,5]oxadiazepin-9-yl 2,2- dimethylpropionate
piperalin	3-(2-methylpiperidino)propyl 3,4-dichloro- benzoate
piperonyl butoxide	2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether
piperophos	<i>S</i> -2-methylpiperidinocarbonylmethyl <i>O,O</i> -di-

Common names	Chemical names
	propyl phosphorodithioate
piprotal	5-[bis[2-(2-butoxyethoxy) ethoxy] methyl]1,3-benzodioxole
pirimetaphos	2-diethylamino-6-methylpyrimidin-4-yl methylmethylphosphoramidate
pirimicarb	2-dimethylamino-5,6-dimethylpyrimidin-4-yl dimethylcarbamate
pirimiphos-ethyl	O-2-diethylamino-6-methylpyrimidin-4-yl,O,O-diethyl phosphorothioate
pirimiphos-methyl	O-2-diethylamino-6-methylpyrimidin-4-yl,O,O-dimethyl phosphorothioate
PMA	phenylmercury acetate
polynactins	consist of one or more of the following substance: (1) [1R(1R*,2R*,5R*,7R*, 10S*, 11S*, 14S*, 16S*,= 19R*, 20R*, 23R*, 25R*, 28S*, 29S*, 32S*,= 34S*)]—5,14,23,32-tetraethyl-2,11,20,29-tetramethyl-4,13,22,31,37,38,39,40-octaoxa-pentacyclo[32.2.1.1^{7,10}.1^{16,19}.1^{25,28}] tetracontane-3,12,21,30-tetrone (tetranectin); (2) [1R(1R*,2R*,5R*,7R*,10S*,11S*,14S*,16S*,= 19R*,20R*,23R*,25R*,28S*,29S*,32S*,34S*)]-= 5,14,23-triethyl-2,11,20,29,32-pentamethyl-4,13,22,31,37,38,39,40-octaoxapentacyclo[32.2.1.1^{7,10}.1^{16,19}.1^{25,28}] tetracontane-3,12,21,30-tetrone (trinactin); and (3) [1R(1R*,2R*,5R*,7R*,10S*,11S*,14S*,16S*,= 19R*,20R*,23R*,25R*,28S*,29S*,32S*,34S*)]-= 5,23-diethyl-2,11,14,20,29,32-hexamethyl-4,13,22,31,37,38,39,40-octaoxapentacyclo[32.2.1.1^{7,10}.1^{16,19}.1^{25,28}] tetracontane-3,12,21,30-tetrone (dinactin).
polychloroterpenes	heptachloro-2,2-dimethyl-3-methyleneorbornane
polyoxins	consist of one or more of the following substance: (1) polyoxine B:

Common names	Chemical names
	5-(2-amino-5-O-carbamoyl-2-deoxy-L-xylonamido)-1,5-dideoxy-1-(1,2,3,4-tetrahydro-5-hydroxymethyl-2,4-dioxypyrimidin-1-yl)- β -D-allofuranuronic acid
	(2) polyoxine D or polyoxorim: 5-(2-amino-5-O-carbamoyl-2-deoxy-L-xylonamido)-1-(5-carboxy-1,2,3,4-tetrahydro-2,4-dioxypyrimidin-1-yl)-1,5-dideoxy- β -D-allofuranuronic acid
polyoxorim	5-(2-amino-5-O-carbamoyl-2-deoxy-L-xylonamido)-1-(5-carboxy-1,2,3,4-tetrahydro-2,4-dioxypyrimidin-1-yl)-1,5-dideoxy- β -D-allofuranuronic acid
prallethrin	(S)-2-methyl-4-oxo-3-prop-2-ynylcyclopent-2-enyl(1R)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate
pretilachlor	2-chloro-2',6'-diethyl-N-(2-propoxyethyl)acetanilide
primidophos	O,O-diethyl O-(2-N-ethylacetamido-6-methylpyrimidin-4-yl) phosphorothioate
primisulfuron (including esters)	2-[4,6-bis(difluoromethoxy) pyrimidin-2-yl] carbamoylsulfamoyl benzoic acid
probenazole	3-allyloxy-1,2-benzothiazole 1,1-dioxide or 3-allyloxy-1,2-benz[d]isothiazole 1,1-dioxide
prochloraz (including salts)	N-propyl-N-[2-(2,4,6-trichlorophenoxy) ethyl]imidazole-1-carboxamide
proclonol	4,4'-dichloro- α -cycloproplbenzhydrol
procyzine	2-(4-chloro-6-cyclopropylamino-1,3,5-triazine-2-ylamino)-2-methylpropionitrile
procymidone	N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide
prodiamine	5-dipropylamino- α,α,α -trifluoro-4,6-dinitro-o-toluidine

Common names	Chemical names
profenofos	O-4-bromo-2-chlorophenyl O-ethyl S-propyl phosphorothioate
profluralin	N-(cyclopropylmethyl)- α,α,α trifluoro-2,6-dinitro-N-propyl-p-toluidine
profoxydim	(5 <i>RS</i>)-2-[(<i>EZ</i>)-1-[(2 <i>RS</i>)-2-(4-chlorophenoxy)=propoxyimino]butyl]-3-hydroxy-5-[(3 <i>RS</i>)-thian-3-yl] cyclohex-2-en-1-one
proglinazine (including salts and esters)	N-(4-chloro-6-isopropylamino-1,3,5-triazin-2-yl)=glycine
promecarb	3-isopropyl-5-methylphenyl methylcarbamate
prometon	N ² ,N ⁴ -di-isopropyl-6-methoxy-1,3,5-triazine-2,4-diamine
prometryne	N ² ,N ⁴ -di-isopropyl-6-methylthio-1,3,5-triazine-2,4-diamine
propachlor	2-chloro-N-isopropylacetanilide
propamocarb (including salts)	propyl 3-(dimethylamino) propylcarbamate
propanil	3',4'-dichloropropionanilide
propaphos	4-(methylthio)phenyl dipropyl phosphate
propaquizafop	2-isopropylideneamino-oxyethyl (R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenoxy]propionate
propargite	2-(4-tert-butylphenoxy) cyclohexyl prop-2-ynyl sulfite
propazine	6-chloro-N ² ,N ⁴ -di-isopropyl-1,3,5-triazine 2,4-diamine
propetamphos	(E)-O-2-isopropoxycarbonyl-1-methylvinyl O-methylethylphosphoramidothioate
propham	isopropyl carbanilate
propiconazole	($\pm$)-1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole

Common names	Chemical names
propineb	polymeric zinc propylenebis(dithiocarbamate)
propisochlor	2-chloro-6'-ethyl-N-isopropoxymethylaceto-o-toluidide
propoxur	2-isopropoxyphenyl methylcarbamate
propoxycarbazone (including salts)	methyl 2-[(4,5-dihydro-4-methyl-5-oxo-3-propoxy-1 <i>H</i> -1,2,4-triazol-1-yl)carboxamido= sulfonyl] benzoate
propyl isome	dipropyl 5,6,7,8-tetrahydro-7-methylnaphthol=[2,3- <i>d</i>]-1,3-dioxole-5,6-dicarboxylate
propyzamide	3,5-dichloro-N-(1,1-dimethylpropynyl) benzamide
proquinazid	6-iodo-2-propoxy-3-propylquinazolin-4(3 <i>H</i>)-one
prosulfalin	n-(4-dipropylamino-3,5-dinitrophenylsulfonyl)-= S,S-dimethylsulfimide
prosulfocarb	S-benzyl dipropylthiocarbamate
prosulfuron	1-(4-methoxyl-6-methyl-1,3,5-triazin-2-yl)-3-[2=(3,3,3-trifluoropropyl)-phenylsulfonyl]urea
prothidathion	S-2,3-dihydro-5-isopropoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-diethyl phosphorodithioate
prothiocarb	S-ethyl (3-dimethylaminopropyl) thiocarbamate
prothioconazole	(<i>RS</i>)-2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-2,4-dihydro-1,2,4-triazole-3-thione
prothiofos	O,2,4-dichlorophenyl O-ethyl S-propyl= phosphorodithioate
prothoate	O,O-diethyl S-isopropylcarbamoylmethyl= phosphorodithioate
proxan (including salts)	O-isopropyl hydrogen dithiocarbonate
prynachlor	2-chloro-N-(1-methylprop-2-ynyl) acetanilide
<i>Pseudomonas aurefaciens Tx-1</i>	-

Common names	Chemical names
<i>Pseudomonas cepacia</i>	-
<i>Pseudomonas chlorophis</i>	-
<i>Pseudomonas fluorescens</i>	-
<i>Pseudomonas gladioli</i>	-
<i>Pseudomonas syringae</i>	-
<i>Pseudomonas tolaassii bacteriophage</i>	-
<i>Pseudozyma flocculosa</i>	-
pymetrozine	(E)-4,5-dihydro-6-methyl-4-(3-pyridylmethylene=amino)-1,2,4-triazin-3(2H)-one
pyracarbolid	3,4-dihydro-6-methyl-2H-pyran-5-carboxanilide
pyraclofos	(RS)-[O-1-(4-chlorophenyl)pyrazol-4-yl O-ethyl=S-propyl phosphorothioate]
pyraclostrobin	methyl {2-[1-(4-chlorophenyl) pyrazol-3-yloxy=methyl]phenyl} (methoxy) carbamate
pyraflufen (including salts and esters)	2-chloro-5-(4-chloro-5-difluoromethoxy-1=methylpyrazol-3-yl)-4-fluorophenoxyacetic acid
pyrazolynate	4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5=yltoluene-4-sulfonate
pyrazon	5-amino-4-chloro-2-phenyl-3-pyridazone
pyrazophos	ethyl 2-diethoxyphosphinothioyloxy-5-methyl=pyrazolo[1,5-a]pyrimidine-6-carboxylate
pyrazosulfuron (including esters)	5-(4,6-dimethoxypyrimidin-2-ylcarbamoyl=sulfamoyl)-1-methylpyrazole-4-carboxylic acid
pyrazoxyfen	2-[4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol=5-yloxy] acetophenone
pyresmethrin	5-benzyl-3-furymethyl(E)-(1R)-trans-3-(2= methoxycarbonylprop-1-enyl)-2,2-dimethylcyclo=propanecarboxylate
pyrethrins	six insecticidal constituents present in extracts of

Common names	Chemical names
	the flowers <i>Pyrethrum cinerariaefolium</i> and other species
pyribenzoxim	benzophenone <i>O</i> -[2,6-bis(4,6-dimethoxy=pyrimidin-2-yloxy) benzoyl] oxime
pyributicarb	0,3-tert-butylphenyl-6-methoxy-2-pyridyl=(methyl) thiocarbamate
pyriclor	2,3,5-trichloropyridin-4-ol
pyridaben	2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloro=pyridazin-3-(2H)-one
pyridalyl	2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5=(trifluoromethyl)-2-pyridyloxy] propyl ether
pyridate	6-chloro-3-phenylpyridazin-4-yl <i>S</i> -octylthio=carbonate
pyridinitril	2,6-dichloro-4-phenylpyridine-3,5-dicarbonitrile
pyrifenox	2',4'-dichloro-2-(3-pyridyl) acetophenone (E,Z)- <i>O</i> =methyloxime
pyriftalid	(<i>RS</i>)-7-(4,6-dimethoxypyrimidin-2-ylthio)-3=methyl-2-benzofuran-1(3 <i>H</i>)-one
pyrimethanil	<i>N</i> -(4,6-dimethylpyrimidin-2-yl) aniline
pyrimidifen	5-chloro- <i>N</i> -[2-[4-(2-ethoxyethyl)-2,3-dimethyl=phenoxy]ethyl]-6-ethylpyrimidin-4-amine
pyrimitate	<i>O</i> -2-dimethylamino-6-methylpyrimidin-4-yl <i>O,O</i> =diethyl phosphorothioate
pyrinuron	1-(4-nitrophenyl)-3-(3-pyridylmethyl) urea
pyriproxyfen	4-phenoxyphenyl (<i>RS</i>)-2-(2-pyridyloxy) propyl ether
pyrithiobac-sodium	sodium 2-chloro-6-(4,6-dimethoxypyrimidin-2=ylthio) benzoate
pyroquilon	1,2,5,6-tetrahydropyrrolo[3,2,1- <i>ij</i>] quinolin-4-one

Common names	Chemical names
yroxychlor	2-chloro-6-methoxy-4-trichloromethylpyridine
quinalphos	O,O-diethyl O-quinoxalin-2-yl phosphorothioate
quinalphos-methyl	O,O-dimethyl O-quinoxalin-2-yl phosphorothioate
quinazamid	p-benzoquinone mopnosemicarbazone
quinclorac	3,7-dichloroquinoline-8-carboxylic acid
quinconazole	3-(2,4-dichlorophenyl)-2-(1H-1,2,4-traizol-1-yl)=quinazolin-4(3H)-one
quinmerac	7-chloro-3-methylquinoline-8-carboxylic acid
quinoclamine	2-amino-3-chloro-1,4-naphtoquinone
quinonamid	2,2-dichloro-N-(3-chloro-1,4-naphthoquinon-2-yl)=acetamide
quinothion	O,O-diethyl O-2-methylquinolin-4-yl phosphoro=thioate
quintiofos	O-ethyl O-8-quinolyl phenylphosphonothioate
quintozene	pentachloronitrobenzene
quizalofop (including esters)	(RS)-2-[4-(6-chloroquinoxalin-2-yloxy) phenoxy]=propionic acid
quizalofop-P (including esters)	(R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenoxy]=propionic acid
rabenzazole	2-(3,5-dimethylpyrazol-1-yl)-1H-benzimidazole
red squill	from Urginea (Scilla) maritima
resmethrin	5-benzyl-3-furylmethyl(1RS,3RS;1RS,3SR) -2,2-=dimethyl-3-(2-methylprop-1-enyl) cyclopopane=carboxylate
rhodethanil	3-chloro-4-ethylaminophenyl thiocyanate
richlamide	(RS)-N-(1-butoxy-2,2,2-trichloroethyl) salicylamide
rimsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-ethyl=sulfonyl-2-pyridylsulfonyl) urea

Common names	Chemical names
rosemary oil	-
rotenone	(2R,6aS,12aS)-1,2,6,6a,12,12a-hexahydro-2- isopropenyl-8,9-dimethoxychromeno[3,4-b]furo- [2,3-h]chromen-6-one
ryania	extract of the plant <i>Ryania speciosa</i> Vahl. (Flacourtiaceae)
ryanodine	(2S,3S,4R,4aS,5S,5aS,8S,9R,9aR,9bR)-2,3,4a,5a,9,= 9b-hexahydro-3-isopropyl-2a,5,8-trimethyl per= hydro-2,5-methanobenzo[1,2]pentaleno[1,6-bc]= furan-4-ylpyrrole-2-carboxylate
sabadilla	a mixture of alkaloids from the seeds of <i>Schoenocaulon officinale</i>
schradan	octamethylpyrophosphoric tetraamide
scilliroside	3 β -(β -D-glucopyranosyloxy)-17 β -(2-oxo-2H= pyran-5-yl)-14 β -androst-4-ene-6 β ,8,14-triol= 6-acetate
sebuthylazine	N ² -sec-butyl-6-chloro-N ⁴ -ethyl-1,3,5-triazine-2,4=- diamine
sebumeton	N ² -sec-butyl-N ⁴ -ethyl-6-methoxy-1,3,5-triazine=- 2,6-diamine
sesamex	(RS)-5-[1-[2-(2-ethoxyethoxy)ethoxy]ethoxy]-1,3=- benzodioxole
sesamin	2,6-bis-(3,4-methylenedioxyphenyl)-3,7-dioxabi= cyclo[3,30]-octane
sesone	2-(2,4-dichlorophenoxy) ethyl sodium sulphate
sethoxydim	($\pm$)-(EZ)-2-(1-ethoxyiminobutyl)-5-[2-(ethylthio)= propyl]-3-hydroxycyclohex-2-enone
siduron	1-(2-methylcyclohexyl)-3-phenylurea
silafluofen	(4-ethoxyphenyl)[3-(4-fluoro-3-phenoxyphenyl)= propyl] (dimethyl) silane
silthiofam	N-allyl-4,5-dimethyl-2-(trimethylsilyl) thiophene=- 3-carboxamide

Common names	Chemical names
simazine	6-chloro-N ² ,N ⁴ -diethyl-1,3,5-triazine-2,4-diamine
simeconazole	(<i>RS</i>)-2-(4-fluorophenyl)-1-(1 <i>H</i> -1,2,4-triazol-1-yl)-3-(trimethylsilyl) propan-2-ol
simeton	N ² ,N ⁴ -diethyl-6-methoxy-1,3,5-triazine-2,4-diamine
simetryn	N ² ,N ⁴ -diethyl-6-methylthio-1,3,5-triazine-2,4-diamine
S-methoprene	isopropyl (2 <i>E</i> ,4 <i>E</i>)-(7 <i>S</i>)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate
S-metolachlor	a mixture of (a <i>RS</i> ,1 <i>S</i>)-2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl) aceto-o-toluidide and (a <i>RS</i> ,1 <i>R</i>)-2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl) aceto-o-toluidide in the proportion 80-100% to 20-0%
sodium arsenite	-
sodium chlorate	sodium chlorate
sodium fluoroacetate	sodium fluoroacetate
sodium metaborate	sodium metaborate tetrahydrate
soft soap	-
sophamide	S-methoxymethylcarbamoymethyl O,O-dimethylphosphorodithioate
spinosad	a mixture of (2 <i>R</i> ,3 <i>aR</i> ,5 <i>aR</i> ,5 <i>bS</i> ,9 <i>S</i> ,13 <i>S</i> ,14 <i>R</i> ,16 <i>aS</i> ,16 <i>bR</i>)-2-(6-deoxy-2,3,4-tri-O-methyl- α -L-mannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetradeoxy- β -D-erythropyranosyloxy)-9-ethyl-2,3,3 <i>a</i> ,5 <i>a</i> ,5 <i>b</i> ,6,7,9,10,11,12,13,14,15,16 <i>a</i> ,16 <i>b</i> -hexadecahydro-14-methyl-1 <i>H</i> -8-oxacyclododeca[b]as-indacene-7,15-dione and (2 <i>S</i> ,3 <i>aR</i> ,5 <i>aS</i> ,5 <i>bS</i> ,9 <i>S</i> ,13 <i>S</i> ,14 <i>R</i> ,16 <i>aS</i> ,16 <i>bS</i>)-2-(6-deoxy-2,3,4-tri-O-methyl- α -L-mannopyranosyloxy)-13-(4-dimethylamino-2,3,4,6-tetradeoxy- β -D-erythropyranosyloxy)-9-ethyl-2,3,3 <i>a</i> ,5 <i>a</i> ,5 <i>b</i> ,6,7,9,10,11,12,13,14,15,16 <i>a</i> ,16 <i>b</i> -hexadecahydro-4,14-dimethyl-1 <i>H</i> -8-oxa-

Common names	Chemical names
	cyclododeca[b]as-indacene-7,15-dione in the proportion 50-95% to 50-5%
spirodiclofen	3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate
spiromesifen	3-mesityl-2-oxo-1-oxaspiro[4.4]non-3-en-4-yl 3,3-dimethylbutyrate
spiroxamine	8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl=(ethyl) (propyl) amine
<i>Spodoptera exigua</i> NPV	spodoptera exigua multicapsid nuclear polyhedrosis virus
<i>Spodoptera litura</i> NPV	-
<i>Steinernema feltiae</i>	-
<i>Steinernema scapterisci</i>	-
<i>Steinernema carpocapsae</i>	-
<i>Steinernema glaseri</i>	-
<i>Steinernema kraussei</i>	-
<i>Steinernema riobrave</i>	-
<i>Streptomyces griseoviridis</i>	-
<i>Streptomyces lydicus</i>	-
streptomycin	0,2-deoxy-2-methylamino- α -L-glucopyranosyl=(1 $\rightarrow$ 2)-O-5-deoxy-3-C-formyl- α -L-lyxofuranosyl=(1 $\rightarrow$ 4)-N ³ ,N ³ -diamidino-D-streptamine
strychnine	strychnidin-10-one
sulcofuron (including salts)	5-chloro-2-[4-chloro-2-[3-(3,4-dichlorophenyl)=ureido]phenoxy] benzenesulfonic acid
sulcotrione	2-(2-chloro-4-mesylbenzoyl) cyclohexane-1,3-dione
sulfallate	2-chloroallyl diethyldithiocarbamate

Common names	Chemical names
sulfanamide	4-aminobenzenesulphonamide
sulfaquinoxaline	4-amino-N-2-quinoxaliny or N-(2-Quinoxaliny) sulfanilamide
sulfasulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-ethane=sulfonyl-imidazo[1,2-a]pyridine) sulfonyl] urea
sulfentrazone	2',4'-dichloro-5'-(4-difluoromethyl-4,5-dihydro=-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl) methane=sulfonanilide
sulfluramid	N-ethylperfluoro-octane-1-sulfonamide
sulfometuron (including esters)	2-[3-(4,6-dimethylpyrimidin-2-yl)ureidosulfonyl]=benzoic acid
sulfotep	O,O,O',O'-tetraethyl dithiopyrophosphate
sulfoxide	2-(1,3-benzodioxol-5-yl) ethyl octyl sulfoxide
sulfur	sulfur
sulglycapin	azepan-1-ylcarbonylmethyl methylsulfamate
sulphuryl fluoride	sulfuryl fluoride
sulprofos	O-ethyl O-4(methylthio)phenyl S-propyl phos=phorodithioate
sultropen	2,4-dinitrophenyl pentyl sulfone
swep	methyl 3,4-dichlorocarbanilate
<i>Syngrapha falcifera</i> NPV	-
2,4,5-T (including salts and esters)	(2,4,5-trichlorophenoxy) acetic acid
<i>Talaromyces flavus</i>	-
tar oils	-
tau-fluvalinate	(RS)- α -cyano-3-phenoxybenzyl N-(2-chloro=

Common names	Chemical names
	α,α,α -trifluoro-p-tolyl)-D-valinate
tazimcarb	N-methyl-1-(3,5,5-trimethyl-4-oxo-1,3-thiazol-2-ylideneamino-oxy) formamide
2,4,5-TB	4-(2,4,5-trichlorophenoxy) butyric acid
2,3,6-TBA (including salts)	2,3,6-trichlorobenzoic acid
TCA (including salts)	trichloroacetic acid
TCMTB	2-(thiocyanatomethylthio)-1,3-benzothiazole
tebuconazole	(RS)-1-p-chlorophenyl-4,4-dimethyl-3-(1H-1,2,4-triazol-1-ylmethyl) pentan-3-ol
tebufenozide	N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydrazide
tebufenpyrad	N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide
tebupirimfos	O-(2-tert-butylpyrimidin-5-yl)O-ethyl O-isopropyl phosphorothioate
tebutam	N-benzyl-N-isopropylpivalamide
tebuthiuron	1-(5-tert-butyl-1,3,4-thiadiazol-2-yl)1,3-dimethylurea
tecloftalam	3,4,5,6-tetrachloro-N-(2,3-dichlorophenyl)phthalamic acid
tecnazene	1,2,4,5-tetrachloro-3-nitrobenzene
tecoram	N',N',N',N'-tetramethyl-N,N'-ethylenedi (thiuram=disulfide)
teflubenzuron	1-(3,5-dichloro-2,4-difluorophenyl)-3-(2,6-difluorobenzoyl) urea
tefluthrin	2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate

Common names	Chemical names
temephos	O,O,O',O'-tetramethyl O,O'-thiodi-p-phenylene bis= (phosphorothioate)
TEPP	tetraethyl pyrophosphate
tepraloxidim	(5 <i>RS</i>)-2-[(<i>EZ</i>)-1-[(2 <i>E</i>)-3-chloroallyloxyimino]=propyl]-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one
terallethrin	(<i>RS</i>)-3-allyl-2-methyl-4-oxocyclopent-2-enyl-=2,2,3,3-trimethylcyclopropanecarboxylate
terbacil	3-tert-butyl-5-chloro-6-methyluracil
terbucarb	2,6-di-tert-butyl-p-tolyl methylcarbamate
terbuchlor	N-butoxymethyl-6'-tert-butyl-2-chloroacet-o-=toluidide
terbufos	S-tert-butylthiomethyl O,O-diethylphosphoro=dithioate
terbumeton	N ² -tert-butyl-N ⁴ -ethyl-6-methoxy-1,3,5-triazine-=2,4-diamine
terbuthylazine	N ² -tert-butyl-6-chloro-N ⁴ -ethyl-1,3,5-triazine-2,4-=diamine
terbutol	2,6-di-t-butyl-4-methylphenyl N-methylcarbamate
terbutryn	N ² -tert-butyl-N ⁴ -ethyl-6-methylthio-1,3,5-triazine-=2,4-diamine
tetrachlorvinphos	(<i>Z</i>)-2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate
tetraconazole	(<i>RS</i>)-2-(2,4-dichlorophenyl)-3-(1 <i>H</i> -1,2,4-triazol-1-yl)propyl 1,1,2,2-tetrafluoroethyl ether
tetradifon	4-chlorophenyl 2,4,5-trichlorophenyl sulfone
tetrafluron	1,1-dimethyl-3-[3-(1,1,2,2-tetrafluoroethoxy)phenyl] urea
tetramethrin	cyclohex-1-ene-1,2-dicarboximidomethyl (1 <i>RS</i> ,3 <i>RS</i> ;1 <i>RS</i> ,3 <i>SR</i>)-2,2- dimethyl-3-(2-methyl=prop-1-enyl) cyclopropanecarboxylate

Common names	Chemical names
tetramethrin[(1R)-isomers] or d-tetramethrin	cyclohex-1-ene-1,2-dicarboximidomethyl (1R,3R;1R,3S)-2,2-dimethyl-3-(2-methylprop-1- enyl) cyclopropanecarboxylate
tetrasul	4-chlorophenyl 2,4,5-trichlorophenyl sulphide
thenylchlor	2-chloro-N-(3-methoxy-2-thenyl)-2',6'-dimethyl= acetanilide
theta-cypermethrin	1:1 mixture of the two enantiomers (<i>R</i>)- α -cyano- 3-phenoxybenzyl (1 <i>S</i> ,3 <i>R</i>)-3-(2,2-dichlorovinyl)- 2,2-dimethylcyclopropanecarboxylate and (<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i> ,3 <i>S</i>)-3-(2,2-di- chlorovinyl)-2,2-dimethylcyclopropanecarboxylate or 1:1 mixture of the two enantiomers (<i>R</i>)- α -cyano- 3-phenoxybenzyl (1 <i>S</i>)- <i>trans</i> -3-(2,2-dichloro- vinyl)-2,2-dimethylcyclopropanecarboxylate and (<i>S</i>)- α -cyano-3-phenoxybenzyl (1 <i>R</i>)- <i>trans</i> -3-(2,2- dichlorovinyl)-2,2-dimethylcyclopropane- carboxylate
thiabendazole	2-(thiazol-4-yl) benzimidazole
thiacloprid	(<i>Z</i>)-3-(6-chloro-3-pyridylmethyl)-1,3-thiazolidin-2= -ylidenecyanamide
thiadifluor	3-(4-chlorophenyl)-N ² -methyl-N ⁴ ,N ⁵ -bis (trifluoro= methyl)-1,3-thiazolidine-2,4,5-triylidenetriamine
thiamethoxam	3-(2-chloro-1,3-thiazol-5-ylmethyl)-5-methyl- 1,3,5-oxadiazinan-4-ylidene (nitro) amine
thiazafluron	1,3-dimethyl-1-(5-trifluoromethyl-1,3,4-thia= diazol-2-yl) urea
thiazopyr	methyl 2-difluoromethyl-5-(4,5-dihydro-1,3- thiazol-2-yl)-4-isobutyl-6-trifluoromethyl= nicotinate
thicrofos	S-(6-chloro-3,4-dihydro-2H-1-benzothi-in-4-yl) O,O-diethyl phosphorothioate
thicyofen	($\pm$)-3-chloro-5-ethylsulfinylthiophene-2,4- dicarbonitrile

Common names	Chemical names
thidiazuron	1-phenyl-3-(1,2,3-thiadiazol-5-yl) urea
thifensulfuron (including esters)	3-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcarbamoylsulfamoyl) thiophen-2-carboxylic acid
thifluzamide	2',6'-dibromo-2-methyl-4'-trifluoromethoxy-4-=(trifluoromethyl-1,3-thiazole-5-carboxanilide
thiobencarb	S-4-chlorobenzyl diethylthiocarbamate
thiocarboxime	3-[1-(methylcarbamoyloxyimino) ethylthio]=propionitrile
thiochlorfenphim	N-(4-chlorophenylthiomethyl) phthalimide
thiocyclam (including salts)	N,N-dimethyl-1,2,3-trithian-5-ylamine
thiodicarb	3,7,9,13-tetramethyl-5,11-dioxa-2,8,14-trithia-4,7,9,12-tetra-azapentadeca-3,12-diene-6,10-dione
thiofanox	1-(2,2-dimethyl-1-methylthiomethylpropylideneamino-oxy)-N-methylformamide
thiometon	S-2-ethylthioethyl O,O-dimethylphosphorodithioate
thionazin	O,O-diethyl O-pyrazin-2-yl phosphorothioate
thiophanate	diethyl 4,4'-(O-phenylene) bis (3-thioallophanate)
thiophanate-methyl	dimethyl 4,4'-(O-phenylene) bis (3-thioallophanate)
thioquinox	1,3-dithiolo[4,5-b] quinoxaline-2-thione
thiosultap (including salts and esters)	dihydrogen S,S'-[2-(dimethylamino) trimethylene]=di (thiosulfate)
thiram	tetramethylthiuram disulfide
tiadinil	dihydrogen S,S'-[2-(dimethylamino) trimethylene]=di (thiosulfate)
tiocarbazil	S-benzyl di-sec-butylthiocarbamate
tioclorim	6-chloro-5-(methylthio) pyrimidine-2,4-diamine

Common names	Chemical names
tioxymid	5-isothiocyanato-2-methoxy-N,N-dimethyl -m-=toluamide
tolclofos-methyl	O,2,6-dichloro-p-tolyl-O,O-dimethyl phosphoro=thioate
tolfenpyrad	4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)=benzyl] pyrazole-5-carboxamide
tolyfluanid	N-dichlorofluoromethylthio-N',N'-dimethyl-N-p-=tolylsulfamide
topramezone	[3-(4,5-dihydro-1,2-oxazol-3-yl)-4-mesyl-o-tolyl]=(5-hydroxy-1-methyl-1H-pyrazol-4yl) methanone
tralkoxydim	2-[1-(ethoxyimino) propyl]-3-hydroxy-5-mesityl=cyclohex-2-enone
tralomethrin	(S)-α-cyano-3-phenoxybenzyl(1R,3S)1,2,2-dimethyl-3[(RS)-1,2,2,2-tetrabromoethyl] cyclo=propanecarboxylate
transfluthrin	2, 3,5,6-tetrafluorobenzyl(1R,3S)-3-(2,2- di=chlorovinyl) 2,2-dimethylcyclopanecarboxylate
transpermethrin	3-phenoxybenzyl (1RS)-trans-3-(2,2-dichloro=vinyl)-2,2-dimethylcyclopropanecarboxylate
<i>Trichoderma harzianum</i> isolate T-22	-
<i>Trichoderma harzianum</i> Rifai isolate TH 35 and TH 315	-
<i>Trichoderma harzianum</i> isolate T-39	-
<i>Trichoderma harzianum</i> and <i>Trichoderma viride</i>	-
<i>Trichoderma polysporum</i> and <i>Trichoderma harzianum</i>	-
<i>Trichoderma stromaticum</i>	-
<i>Trichoderma virens</i>	-
<i>Trichoderma viride</i>	-

Common names	Chemical names
triadimefon	1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl) butan-2-one
triadimenol	(1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl) butan-2-ol
tri-allate	S-2,3,3-trichloroallyl di-isopropyl (thiocarbamate)
tri-allate	S-2,3,3-trichloroallyl diisopropyl (thiocarbamate)
triamiphos	5-amino-3-phenyl-1H-1,2,4-triazol-1-yl-N,N,N',N'-tetramethylphosphonic diamide
triamiphos	<i>P</i> -5-amino-3-phenyl-1 <i>H</i> -1,2,4-triazol-1-yl= <i>N,N,N',N'</i> -tetramethylphosphonic diamide
triapenthenol	(E)-(RS)-1-cyclohexyl-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl) pent-1-en-1-ol
triarathene	5-(4-chlorophenyl)-2,3-diphenylthiophene
triarimol	(RS)-2,4-dichloro- α -(pyrimidin-5-yl) benzhydryl alcohol
triasamate	ethyl(3-tert-butyl-1-dimethylcarbomyl-1H-1,2,4-triazol-5-ylthio) acetate
triasulfuron	1-[2-(2-chloroethoxy)phenylsulfonyl]-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl) urea
triazamate	ethyl (3- <i>tert</i> -butyl-1-dimethylcarbamoyl-1 <i>H</i> -1,2,4-triazol-5-ylthio) acetate
triazbutil	4-butyl-4H-1,2,4-triazole
triaziflam	(RS)- <i>N</i> -[2-(3,5-dimethylphenoxy)-1-methylethyl]-6-(1-fluoro-1-methylethyl)-1,3,5-triazine-2,4-diamine
triazophos	O,O-diethyl O-1-phenyl-1H,1,2,4-triazol-3-ylphosphorothioate
triazoxide	7-chloro-3-imidazol-1-yl-1,2,4-benzotriazine-1-oxide
tribenuron (including esters)	2-[4-methoxy-6-methyl-1,3,5-triazin-2-yl (methyl)carbamoylsulfamoyl] benzoic acid

Common names	Chemical names
tribufos	<i>S,S,S</i> -tributyl phosphorotrithioate
tricamba	3,5,6-trichloro- <i>o</i> -anisic acid
trichlorfon	dimethyl 2,2,2-trichloro-1-hydroxyethyl=phosphonate
trichloronat	<i>O</i> -ethyl- <i>O</i> ,2,4,5-trichlorophenyl ethylphosphono=thioate
triclopyr (including salts and esters)	3,5,6-trichloro-2-pyridyloxyacetic acid
tricyclazole	5-methyl-1,2,4-triazolo[3,4- <i>b</i>][1,3] benzothiazole
tridemorph	2,6-dimethyl-4-tridecylmorpholine
tridiphane	(<i>RS</i>)-2-(3,5-dichlorophenyl)-2-(2,2,2-trichloro=ethyl) oxirane
trietazine	6-chloro- <i>N</i> ² , <i>N</i> ² , <i>N</i> ⁴ -triethyl-1,3,5-triazine-2,4-=diamine
trifenmorph	4-tritylmorpholine
trifenofos	<i>O</i> -ethyl <i>S</i> -propyl <i>O</i> -2,4,6-trichlorophenyl=phosphorothioate
trifloxystrobin	methyl (<i>E</i>)-methoxyimino-{(E)- α -[1-(α,α,α -tri=fluoro- <i>m</i> -tolyl)ethylideneaminoxy]- <i>o</i> -tolyl}=acetate
trifloxysulfuron (including salts)	1-(4,6-dimethoxypyrimidin-2-yl)-3-[3-(2,2,2-tri=fluoroethoxy)-2-pyridylsulfonyl] urea
triflumizole	(<i>E</i>)-4-chloro- α,α,α -trifluoro- <i>N</i> -(1-imidazol-1-yl-2-=propoxyethylidene)- <i>o</i> -toluidine
triflumuron	1-(2-chlorobenzoyl)-3-(4-trifluoromethoxy=phenyl) urea
trifluralin	α,α,α -trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl- <i>p</i> -toluidine
triflusulfuron (including esters)	2-[4-dimethylamino-6-(2,2,2-trifluoroethoxy)-=1,3,5-triazin-2-ylcarbamoylsulfamoyl]- <i>m</i> -toluic acid
trifop	(<i>RS</i>)-2-[4-(α,α,α -trifluoro- <i>p</i> -tolyl oxy) phenoxy]=

Common names	Chemical names
(including esters)	propionic acid
trifopsime	acetone (R)-O-[2-[4-(α,α,α -trifluoro-p-tolyloxy)=phenoxy] propionyl] oxime
triforine	N,N'-[piperazine-1,4-diylbis[(trichloromethyl)methylene]] diformamide
trimethacarb	a reaction product comprising 3,4,5-trimethyl=phenyl methylcarbamate (I) and 2,3,5-trimethyl=phenyl methylcarbamate(II) in a ratio between 3.5:1 and 5.0:1 m/m
trimeturon	3-(4-chlorophenyl)-1,1,2-trimethylisourea
trinexapac (including salts and esters)	(<i>RS</i>)-4-cyclopropyl(hydroxy)methylene-3,5-=dioxocyclohexanecarboxylic acid
tripropindan	1-(6-isopropyl-1,1,4-trimethylindan-5-yl) propan-=1-one
tritac	1-(2,3,6-trichlorobenzyloxy) propan-2-ol
triticonazole	($\pm$)-(E)-5(4-chlorobenzylidene)-2,2-dimethyl-1-=(1H-1,2,4-triazol-1-ylmethyl) cyclopentanol
tritosulfuron	1-[4-methoxy-6-(trifluoromethyl)-1,3,5-triazin-2-yl]-3-[2-(trifluoromethyl) benzenesulfonyl] urea
uniconazole	(<i>E</i>)-(RS)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-=1,2,4-triazol-1-yl) pent-1-en-3-ol
uniconazole-P	(<i>E</i>)-(S)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-=1,2,4-triazol-1-yl) pent-1-en-3-ol
<i>Vairimorpha necatrix</i>	-
validamycin	(1 <i>R</i> ,2 <i>R</i> ,3 <i>S</i> ,4 <i>S</i> ,6 <i>R</i>)-2,3-dihydroxy-6-hydroxy=methyl-4-[(1 <i>S</i> ,4 <i>R</i> ,5 <i>S</i> ,6 <i>S</i>)-4,5,6-trihydroxy-3-=hydroxymethylcyclohex-2-enylamino] cyclohexyl=β-D-glucopyranoside
vamidothion	O,O-dimethyl S-2(1-methylcarbamoylethythio)=ethyl phosphorothioate
vernolate	S-propyl dipropylthiocarbamate

Common names	Chemical names
<i>Verticillium lecanii</i>	-
vinclozolin	(RS)-3-(3,5-dichlorophenyl)-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione
vitamine D3	(3 β ,5Z,7E)-9,10-secocholesta-5,7,10(19)-trien-3-ol
warfarin	(RS)-4-hydroxy-3-(3-oxo-1-phenylbutyl) coumarin
<i>Xanthomonas campestris</i> pv. <i>Poannua</i>	-
xylachlor	2-chloro-N-isopropylacet-2',3'-xylidide
xylylcarb	3,4-xylyl methylcarbamate
zarilamid	(RS)-4-chloro-N-[cyano (ethoxy) methyl]=benzamide
zeta-cypermethrin	mixture of the stereoisomers (S)- α -cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate where the ratio of the (S);(1RS,3RS) isomeric pair to the (S);(1RS,3SR) isomeric pair lies in the ratio range 45-55 to 55-45 respectively
zinc phosphide	trizinc diphosphide
zineb	zinc ethylenebis(dithiocarbamate)
ziram	zinc bis(dimethyldithiocarbamate)
zolaprofos	O-ethyl S-3-methylisoxazol-5-ylmethyl S-propyl=phosphorodithioate
zoxamide	(RS)-3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-p-toluamide
ZXI 8901	3-(4-bromophenoxy)- α -cyanobenzyl 2-[4-(difluoromethoxy) phenyl]-3-methylbutanoate
-	N-acetylthiazolidine-4-carboxylic acid
-	4-allyl-2-methoxyphenol
-	4-aminopyridine
-	3-allyloxy-1,2-benzothiazole 1,1-dioxide

Common names	Chemical names
-	4-amino-6-tert-butyl-3-ethylthio-1,2,4-triazin-5=(4H)-one
-	diammonium ethylenebis(dithiocarbamate)
-	6-azido-N ² -tert-butyl-N ⁴ -ethyl-1,3,5-triazine-2,4=diamine
-	1,2-benzisothiazolin-3-one
-	6-benzylaminopurine
-	5-benzyl-3-furylmethyl(E)-(1R)-cis-2,2-dimethyl-3-(2-oxothiolan-3-ylindenemethyl)cyclopropane=carboxylate
-	S-benzyl O,O-diethyl-phosphorothioate
-	S-benzyl O-ethyl phenylphosphorothioate
-	bis (2-chloroethyl) ether
-	bis (2-chloro-1-methylethyl) ether
-	bis (2-chloro-3-methylethyl) ether
-	bis (4-chlorophenoxy) methane
-	1,1-bis (4-chlorophenyl)-2-ethoxyethanol
-	1,1-bis (4-chlorophenyl)-2-nitropropane with 1,1-bis (4-chlorophenyl)-2-nitrobutane
-	bis (dimethylthiocarbomoylthio) methyl arsine
-	N ² ,N ⁴ -bis (3-methoxypropyl)-6-methylthio 1,3,5=triazine-2,4-diamine
-	S,S-bis (1-methylpropyl) phosphorodithioate
-	bis-O,O-di-(n-propyl) phosphorothionic anhydride
-	bis (diethoxyphosphinothioyl) disulfide with bis= (di-isopropoxyphosphinothioyl) disulfide
-	bis (8-hydroxyquinolinium) sulfate

Common names	Chemical names
-	bis (methylmercuric) sulphate
-	bis (tributyltin) oxide
-	(1R,2R,4R)-Born-2-yl thioctanathoacetate
-	1-bromo-2-chloroethane
-	3-bromo-1-chloroprop-1-ene
-	3-bromo-N-[4-chloro-2-methyl-6-(methyl= carbomoyl) phenyl-1-(3-chloropyridine-2-yl) 1H= pyrazole-5-carboxamide
-	3-(4-bromophenoxy)- α -cyanobenzyl 2-[4-(di= fluoromethoxy) phenyl]-3-methylbutanoate
-	2-(2-butoxyethoxy) ethyl piperonylate
-	2-(2-butoxyethoxy) ethyl thiocyanate
-	butoxy (polypropylene glycol)
-	3-[N-butyl-N-acetyl]-aminopropionic acid, ethyl= ester
-	(RS) sec-butylamine
-	N-butyl-1,2-benzisothiazolin-3-one
-	2-tert-butylamino-4-ethylamino-6-methoxy-s= triazine
-	6-tert-butyl-3-isopropyl [1,2]thiazolo [3,4-d]= pyrimidin-4(5H)-one
-	6-tert-butyl-3-isopropylisothiazolo [3,4-d]= pyrimidin-4(5H)-one
-	6-tert-butyl-3-isopropyl [1,2] oxazolo [5,4-d]= pyrimidin-4 (5H)-one
-	butyl (R)-2-[4-(4-cyano-2-fluorophenoxy)= phenoxy] propionate
-	2-(p-t-butylphenoxy) cyclohexylpropynyl sulphite

Common names	Chemical names
-	1-tert-butyl-5-cyano-N-methylpyrazole-4-carboxamide
-	2-(4-tert-butylphenoxy)-1-methylethyl 2-chloroethyl sulphite
-	6-tert-butyl-3-propyl-1,2-oxazolo[5,4-d]pyrimidin-4(5H)-one
-	cadmium calcium copper zinc chromate sulfate
-	(E)-2-chlorobenzoyl(2,3-dihydro-4-phenyl-1,3-thiazol-2-ylidene) acetonitrile
-	2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one
-	2-chloro-N-(2-cyanoethyl) acetamide
-	2-chloroethylphosphonic acid
-	2-chloro-6'-ethyl-N-isopropoxymethylaceto-o-toluidide
-	O,2-chloro-4-methylthiophenyl O-methylethylphosphoramidothioate
-	O,3-chloro-4-nitrophenyl O,O-dimethyl phosphorothioate
-	1-chloro-2-nitropropane
-	2-chloro-N-(1-methyl-2-propynyl) acetamide
-	(2RS,3SR)-1-[3-(2-chlorophenyl)-2,3-epoxyl-2-(4-fluorophenyl) propyl]-1H-1,2,4-triazole
-	1-(4-chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutanone
-	1-(4-chlorophenyl)-3-(2,6-dichlorobenzoyl) urea
-	5-chloro-2-methyl-4-isothiazolin-3-one
-	5-chloro-4-phenyl-1,2-dithiol-3-one
-	3-(4-chlorophenyl)-5-methylrhodanine

Common names	Chemical names
-	4-chlorophenyl phenyl sulfone
-	S-[[[4-chlorophenyl] thio] methyl] O,O-dimethyl=phosphorodithioate
-	(E)-N'-[(6-chloro-3-pyridyl)methyl]-N ² -cyano-N'=-methylacetamidine
-	2-chlorovinyl diethyl phosphate
-	(RS)-α-[N-(3-chloro-2,6-xylyl)-2-methoxy=acetamido]-γ-butyrolacetone
-	2-(4-chloro-3,5-xylyloxy)ethanol
-	(±)-cis-1-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-yl)cycloheptanol
-	copper bis(3-phenylsalicylate)
-	copper zinc chromate
-	m-cumenyl methylcarbamate
-	[(α-cyano-4-fluoro-3-phenoxy)3-2-(chloro=phenyl)-2-chlorovinyl]-2,2-dimethyl-cyclo=propanecarboxylate
-	1-(2-cyano-2-methoxyiminoatyl)-3-ethylurea
-	(S)-α-cyano-3-phenoxybenzyl (1R,3S)-[(RS)-1,2-=dibromo-2,2-dichloroethyl]-2,2-dimethylcyclo=propanecarboxylate
-	1-[[2-(cyclopropylcarbonyl)phenyl]sulfamoyl]-3-(4,6-dimethoxypyrimidin-2-yl) urea
-	N,N-diallyl-2,2-dichloroacetamide
-	1,2-dibromo-3-chloropropane
-	4-(dichloroacetyl)-1-oxa-4-azaspiro[4,5] decane
-	1,1-dichloro-2,2-bis(4-ethylphenyl) ethane
-	O-2,5-dichloro-4-iodophenyl O-ethyl=ethylphosphonothioate

Common names	Chemical names
-	1,2-dichloropropane
-	1,2-dichloropropane with 1,3-dichloropropane
-	1,1-dichloro-1-nitroethane
-	4,5-dichloro-2-n-octyl-4-isothiazolin-3-one
-	2,4-dichlorophenyl benzenesulfonate
-	2,4-dichlorophenyl-3'-methoxy-4'nitrophenyl ether
-	(RS)-N-(3,5-dichlorophenyl)-2-(methoxymethyl)=succinimide
-	N-3,5-dichlorophenylsuccinimide
-	1,3-dichloro-1,1,3,3-tetrafluoropropane-2,2-diol
-	3,4-dichlorotetrahydrothiophene 1,1-dioxide
-	2,6-dichloro-N-(4-trifluoromethylbenzyl)=benzamide
-	trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclo=propanecarboxylate
-	2,2-dichlorovinyl 2-ethylsulphinyethyl=methylphosphate
-	N ² -diethoxyphosphinothioyl-N ² -ethyl-N ¹ ,N ¹ -di=propylglycinamide
-	N,N-diethyl-3-mesitylsulfonyl-1H-1,2,4-triazole=-1-carboxamide
-	O,O-diethyl O-4-methyl-2-oxo-2H-chromen-7-yl=phosphorothioate
-	O,O-diethyl O-6-methyl-2-propylpyrimidin-4-yl=phosphorothioate
-	diethyl 5-methylpyrazol-3-yl phosphate
-	O,O-diethyl naphthalene-1,8-dicarboximido=oxyphosphonothioate

Common names	Chemical names
-	N-2,3-dihydro-3-methyl-1,3-thiazol-2-ylidene-2,4-xylidine
-	O-(1,6-dihydro-6-oxo-1-phenylpyridazin-3-yl)=O,O-diethylphosphorothioate
-	2,3-dihydro-5-phenyl-1,4-dithi-ine 1,1,4,4=tetraoxide
-	di-isopropyl benzyl phosphorothioate
-	O,O-di-isopropyl S-ethylsulphinylmethyl=phosphorothiolothionate
-	dimethylarsinic acid
-	dimethyl 1,3-di (carbomethoxy)-1-propen-2-yl=phosphate
-	2-(4,5-dimethyl-1,3-dioxolan-2-yl) phenyl=methylcarbamate
-	O,O-dimethyl-S-(isopropylthio) ethyl=phosphorodithioate
-	5,5-dimethyl-3-oxocyclohex-1-enyl=dimethylcarbamate
-	dimethyl phthalate
-	dimethyl(4-piperidinocarbonyloxy-2,5-xylyl)=sulphonium toluene-4-sulphonate
-	O-4-dimethylsulfamoylphenyl O,O-diethyl=phosphorothioate
-	O,O-dimethyl O-4-sulphamoylphenyl=phosphorothioate
-	dimethyl 3,5,6-trichloropyridyl phosphorothioate
-	dimethyl 4-methylthiophenyl phosphate
-	dipropyl pyridine-2,5-dicarboxylate
-	disodium metaborate, hydrated

Common names	Chemical names
-	disodium octaborate, hydrated
-	disodium tetraborate, hydrated
-	dithio-2,2'-bis(benzmethanamide)
-	2-(1,3-dithiolan-2-yl) phenyl dimethylcarbamate
-	(Z)-dodec-8-enol
-	ethyl butylacetylaminopropionate
-	ethyl O-[5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrobenzyl]-DL-lactate
-	ethyl 2-chloro-3-[2-chloro-4-fluoro-5-(4-difluoromethyl-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl] propionate
-	ethyl O-[2-chloro-5-(2-chloro- α,α,α -trifluoro-p-tolyloxy) benzoyl]-L-lactate
-	O-ethyl-O-2,4-dichlorophenyl thionobenzene=phosphonate
-	ethylene glycol bis (trichloroacetate)
-	N-(2-ethylhexyl)-8,9,10-trinorborn-5-ene-2,3-dicarboximide
-	N-(ethylmercury)-p-toluene sulphonanilide
-	N-ethylmercurio-4-toluenesulphonanilide
-	2-ethyl-5-methyl-1,3-dioxan-2-yl 2-methylbenzyl ether
-	S-(2-ethylsulphinyl)isopropyl dimethylphosphorothiolate
-	S-ethylsulphinylmethyl O,O-di-isopropylphosphorodithioate
-	4-ethylthiophenyl methylcarbamate
-	2-fluoro-N-methyl-N-1-naphthylacetamide

Common names	Chemical names
-	(RS)-3-furfuryl-2-methyl-4-oxocyclopent-2-enyl= (1RS)-cis-trans-2,2- dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate
-	hexachlorobenzene
-	a mixture of 1,1,1,7,7,7-hexafluoro-4-methyl-2,6-bis(trifluoromethyl)-3-heptene-2,6 diol(I) and 1,1,1,7,7,7- hexafluoro-4-methylene-2,6-bis(trifluoromethyl)-2,6-heptanediol(II)
-	1,5a,6,9,9a,9b, hexahydro-4a (4H)-dibenzofuran=carboxaldehyde
-	hexahydro-1,3,5,-tris(2-hydroxyethyl) triazine
-	hydrogen cyanide (including salts)
-	2-hydroxyethyl-n-octyl sulphide
-	N-hydroxymethyl chloroacetamide
-	1-hydroxy-1H-pyridine-2-thione
-	2-imidazolidone
-	3-iodo-2-propynylbutylcarbamate
-	isobornyl thiocynoacetate
-	isopropyl O-[[methoxy-N-isopropylamino (thio=phosphoryl) salicylate
-	1-isopropyl-3-methylpyrazol-5-yl dimethyl=carbamate
-	2-isovalerylindan-1,3-dione
-	magnesium phosphide
-	p-menthanediol
-	mesyl(methyl)carbomoylmethylaminomethyl=phosphonic acid
-	methanesulfonyl fluoride

Common names	Chemical names
-	2-methoxy-4H-1,3,2-benzodioxaphosphorine-2-yl sulphide
-	4-methoxy-3,3'-dimethylbenzophenone
-	(2-methoxyethyl) mercury(II) chloride
-	(2-methoxyethyl) mercury(II) acetate
-	(2-methoxyethyl) mercury(II) silicate
-	methylarsinediyl bis (dimethyldithiocarbamate)
-	3-methylcyclohex-2-en-1-one
-	methylene bithiocyanate
-	1,1'-methylenedi(thiosemicarbazide)
-	1-(methylthio)-ethylideneamino carbamate
-	2-methyl-4-isothiazolin-3-one
-	S-methyl N-(carbamoyloxy)thioacetimidate
-	methyl (EZ) -1-[5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrophenyl]-2-methoxyethylideneamino-oxyacetate
-	5-methyl-m-cumenyl butyryl (methyl) carbamate
-	methyl 2-[(4,6-dimethoxypyrimidin-2-yl)oxy]-6-[1-(methoxyimino) ethyl] benzoate
-	methyl 5-(4,6-dimethylpyrimidin-2-ylcarbamoyl)sulfamoyl-1-(2-pyridyl)pyrazole-4-carboxylate
-	1-methyl-3-(1-methyl-1-phenylethyl)-1-phenylurea
-	3-methyl-1-phenylpyrazol-5-yl-dimethylcarbamate
-	2-(methyl-2-propynylamino) phenyl N-methylcarbamate
-	2-methyl(prop-2-ynyl)aminophenyl methylcarbamate

Common names	Chemical names
-	4-methyl (prop-2-ynyl) amino-3,5-xylol methyl= carbamate
-	methyl 2,3,5,6-tetrachloro-N-methoxy-N-methyl= terephthalamate
-	5-methyl-6-thioxo-1,3,5-thiadiazinan-3-ylacetic= acid
-	2-(2-naphthoxy) propionanilide
-	nickel bis (dimethyldithiocarbamate)
-	N-3-nitrophenylitaconimide
-	4-(2-nitroprop-1-enyl) phenylthiocyanate
-	1,4,4a,5a,6,9,9a,9b-octahydrodibenzofuran-4a-= carbaldehyde
-	octachlorocyclohex-2-en-1-one
-	2-n-octyl-4,4-isothiazolin-3-one
-	2-(octylthio) ethanol
-	1,7-dioxaspiro-[5.5]-undecane
-	1,1'-oxybis [2,3,3,3-tetrachloropropane]
-	2-phenyl-4h-3,1-benzoxazin-4-one
-	1-phenyl-3-(O,O-diethylthionophosphoryl)-1,2,4-= triazole
-	phenyl N,N-dimethylphosphorodiamidate
-	phenylmercury dimethyldithiocarbamate
-	phenylmercury(II) nitrate
-	polychlorodicyclopentadiene
-	2,6-diisopropyl naphthalene
-	pyridazin-3-yl o-tolyl ether

Common names	Chemical names
-	pyridin-4-amine
-	2-pyridyl 1-(2,5-xylyl)ethyl sulfone 1-oxide
-	sodium (Z)-3-chloroacrylate
-	sodium hexafluorosilicate
-	sodium tetrathio(peroxocarbonate)
-	2,2',3,3'-tetrachloro-4,4'-oxydibut-2-en-4-olide
-	2,3,5,6-tetrachloro-4-(methylsulphonyl) pyridine
-	4,5,6,7-tetrachlorophthalide
-	tetrachlorothiophene
-	(Z)-tetradec-10-enyl acetate
-	0,0,0',0'-tetrapropyl dithiopyrophosphate
-	tetradecyl pyridinium bromide
-	2-thiocyanatoethyl laurate
-	tributyl phosphorotrithioite
-	tri-n-butyltin naphthenate
-	trichlorobenzyl chloride
-	2,2,2-trichloro-1-(3,4-dichlorophenyl) ethylacetate
-	4,5,7-trichloro-2,1,3-benzothiadiazole
-	4,5-7-trichlorobenzthiadiazole-2,1,3= trichlorobenzyl chloride
-	tricyclohexyltin hydroxide
-	tris (1-dodecyl-3-methyl-2= pheylnbenzimidazolium) hexacyanoferrate
-	trisodium hexafluoroaluminate (3-)
-	3,5-xylyl methylcarbamate

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DATUK SERI NOH BIN HAJI OMAR
Minister of Agriculture and Agro-based Industry