



U.S. Environmental Protection Agency

Pesticides: Regulating Pesticides

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UN PIC & U.S. PIC-Nominated Pesticides List

Following is a list of 22 UN PIC pesticides, 4 UN Severely Hazardous Pesticide Formulations (SHPF), 6 UN PIC pesticides added during the interim period, and 36 additional U.S. actions reported, originally nominated for inclusion on the PIC list, and based on PIC definitions of the voluntary program. (Two of the six interim pesticides were included in the original U.S. list, bringing the total to 64.)

#	Pesticide	UN PIC List	Banned	Severely Restricted	SHPF
1	<i>aldrin</i>	x	x	no	no
2	arsenic trioxide	no	no	x	no
3	<i>asbestos all forms (Interim)</i>	x	x	no	no
4	<i>benzene hexachloride[BHC]</i>	x	x	no	no
5	<i>binapacryl (Interim)</i>	no	x	no	no
6	2,3,4,5-Bis(2-butylene)tetrahydro-2-furaldehyde [Repellent-11]	no	x	no	no
7	bromoxynil butyrate	no	x	no	no
8	cadmium compounds	no	x	no	no
9	calcium arsenate	no	x	no	no
10	<i>captafol</i>	x	x	no	no
11	carbofuran (granular only)	no	no	x	no
12	carbon tetrachloride	no	x	no	no
13	chloranil	no	x	no	no
14	<i>chlordane</i>	x	x	no	no
15	chlordecone (kepone)	no	x	no	no
16	<i>chlordimeform</i>	x	x	no	no
17	<i>chlorobenzilate</i>	x	x	no	no
18	chloromethoxypropylmercuric acetate [CPMA]	no	x	no	no
19	copper arsenate	no	x	no	no
20	daminozide/alar	no	no	x	no
21	DBCP	no	x	no	no
22	<i>DDT</i>	x	x	no	no
23	<i>dieldrin</i>	x	x	no	no
24	<i>dinoseb</i> and salts	x	x	no	no
25	Di(phenylmercury)dodeceny succinate [PMDS]	no	x	no	no
26	<i>DNOC (Interim)</i>	x	x	no	no
27	<i>1,2-dibromoethane ethylene dibromide - EDB</i>	x	x	no	no
28	<i>ethylene dichloride (EDC) (Interim)</i>	no	x	no	no
29	<i>ethylene oxide (ETO) (Interim) agricultural uses only</i>	no	no	x	no
30	endrin	no	x	no	no
31	EPN	no	x	no	no
32	ethyl hexyleneglycol [6-12]	no	x	no	no
33	<i>fluoroacetamide</i>	x	x	no	no

34	heptachlor	x	no	x	no
35	hexachlorobenzene [HCB]	x	x	no	no
36	lead arsenate	no	x	no	no
37	leptophos	no	x	no	no
38	lindane	x	no	x	no
39	mercury compounds (mercurous chloride and mercuric chloride)	x	x	no	no
40	methamidophos	x	no	no	x
41	methyl parathion	x	no	no	x
42	mevinphos	no	x	no	no
43	mirex	no	x	no	no
44	monocrotophos	x	x	no	no
45	nitrofen (TOK)	no	x	no	no
46	OMPA (octamethylpyrophosphoramide)	no	x	no	no
47	parathion (ethyl)	x	no	no	x
48	pentachlorophenol	x	no	x	no
49	phenylmercury acetate [PMA]	no	x	no	no
50	phenylmercuric oleate [PMO]	no	x	no	x
51	phosphamidon	x	no	no	no
52	potassium 2,4,5-trichlorophenate [2,4,5-TCP]	no	x	no	no
53	pyriminil [Vacor]	no	x	no	no
54	safrole	no	x	no	no
55	silvex	no	x	no	no
56	sodium arsenate	no	no	x	no
57	sodium arsenite	no	x	no	no
58	TDE	no	x	no	no
59	Terpene polychlorinates [Strobane]	no	x	no	no
60	thallium sulfate	no	x	no	no
61	toxaphene (chlorinated camphene) (Interim)	x	x	no	no
62	tributyltin compounds	no	no	x	no
63	2,4,5-Trichlorophenoxyacetic acid [2,4,5-T]	x	x	no	no
64	vinyl chloride	no	x	no	no

* Pentachlorophenol is still registered for use in the U.S. as a wood preservative.

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10th Report on Carcinogens

U.S. Department of Health and Human Services

Public Health Service

National Toxicology Program

Pursuant to Section 301(b) (4) of the Public Health Service Act as Amended by Section 262, PL 95-622

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 1-Nitropyrene
 4-Nitropyrene
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Nitrogen Mustard Hydrochloride

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N-Nitrosodiethanolamine
N-Nitrosodiethylamine
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N-Nitroso-*N*-ethylurea
4-(*N*-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone
N-Nitroso-*N*-methylurea
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N-Nitrosomorpholine
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Department of Health and Human Services
Report on Carcinogens

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Pesticide Education Resources
University of Nebraska-Lincoln

Herbicide Name List

COMMON AND CHEMICAL NAMES OF HERBICIDES APPROVED BY THE WEED SCIENCE SOCIETY OF AMERICA

A | B | C | D | E | F | G | H | I | J | K | L | M
N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Common Name	Chemical Name
acetochlor	2-chloro- <u>N</u> -(ethoxymethyl)- <u>N</u> -(2-ethyl-6-methylphenyl)acetamide
acifluorfen	5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoic acid
acrolein	2-propenal
alachlor	2-chloro- <u>N</u> -(2,6-diethylphenyl)- <u>N</u> -(methoxymethyl)acetamide
allyl alcohol	2-propen-1-ol
ametryn	<u>N</u> -ethyl- <u>N'</u> -(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
amitrole	1 <u>H</u> -1,2,4-triazol-3-amine
AMS	ammonium sulfamate
arsenic acid	arsenic acid
asulam	methyl[(4-aminophenyl)sulfonyl]carbamate
atraton	<u>N</u> -ethyl-6-methoxy- <u>N'</u> -(1-methylethyl)-1,3,5-triazine-2,4-diamine
atrazine	6-chloro- <u>N</u> -ethyl- <u>N'</u> -(1-methylethyl)-1,3,5-triazine-2,4-diamine
azimsulfuron	<u>N</u> -[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-1-methyl-4-(2-methyl-2 <u>H</u> -tetrazol-5-yl) -1 <u>H</u> -pyrazole-5-sulfonamide
barban	4-chloro-2-butynyl 3-chlorophenylcarbamate
BCPC	1-methylpropyl 3-chlorophenylcarbamate
benazolin	4-chloro-2-oxo-3(2 <u>H</u>)-benzothiazoleacetic acid

benefin	<u>N</u> -butyl- <u>N</u> -ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine
bensulfuron	2-[[[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]methyl]benzoic acid
bensulide	<u>O</u> , <u>O</u> -bis(1-methylethyl) <u>S</u> -[2-[(phenylsulfonyl)amino]ethyl]phosphorodithioate
bentazon	3-(1-methylethyl)-(1 <u>H</u>)-2,1,3-benzothiadiazin-4(3 <u>H</u>)-one 2,2-dioxide
benzadox	[(benzoylamino)oxy]acetic acid
benzipram	3,5-dimethyl- <u>N</u> -(1-methylethyl)- <u>N</u> -(phenylmethyl)benzamide
benzofluor	<u>N</u> -[4-(ethylthio)-2-(trifluoromethyl)phenyl]methanesulfonamide
benzoylprop	<u>N</u> -benzoyl- <u>N</u> -(3,4-dichlorophenyl)- <u>DL</u> -alanine
benzthiazuron	<u>N</u> -2-benzothiazolyl- <u>N</u> '-methylurea
bifenox	methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate
borax	sodium tetraborate
bromacil	5-bromo-6-methyl-3-(1-methylpropyl)-2,4(1 <u>H</u> , 3 <u>H</u>)pyrimidinedione
bromofenoxim	3,5-dibromo-4-hydroxybenzaldehyde <u>O</u> -(2,4-dinitrophenyl)oxime
bromoxynil	3,5-dibromo-4-hydroxybenzonitrile
butachlor	<u>N</u> -(butoxymethyl)-2-chloro- <u>N</u> -(2,6-diethylphenyl)acetamide
butam	2,2-dimethyl- <u>N</u> -(1-methylethyl)- <u>N</u> -(phenylmethyl)propanamide
butamifos	<u>O</u> -ethyl <u>O</u> -(5-methyl-2-nitrophenyl) 1-methylpropylphosphoramidothioate
buthidazole	3-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-4-hydroxy-1-methyl-2-imidazolidinone
butralin	4-(1,1-dimethylethyl)- <u>N</u> -(1-methylpropyl)-2,6-dinitrobenzenamine
buturon	<u>N</u> '-(4-chlorophenyl)- <u>N</u> -methyl- <u>N</u> -(1-methyl-2-propynyl)urea
butylate	<u>S</u> -ethyl bis(2-methylpropyl)carbamoithioate
cacodylic acid	dimethyl arsenic acid
cambendichlor	(phenylimino)di-2,1-ethanediyl bis(3,6-dichloro-2-methoxybenzoate)
carbetamide	<u>N</u> -ethyl-2-[[[(phenylamino)carbonyl]oxy]propanamide (R)-isomer
CDA	2-chloro- <u>N</u> , <u>N</u> -di-2-propenylacetamide
CDEA	2-chloro- <u>N</u> , <u>N</u> -diethylacetamide
CDEC	2-chloro-2-propenyl diethylcarbomodithioate
CEPC	2-chloroethyl (3-chlorophenyl)carbamate
chloramben	3-amino-2,5-dichlorobenzoic acid
chlorazine	6-chloro- <u>N</u> , <u>N</u> , <u>N</u> ', <u>N</u> '-tetraethyl-1,3,5-triazine-2,4-diamine
chlorbromuron	<u>N</u> '-(4-bromo-3-chlorophenyl)- <u>N</u> -methoxy- <u>N</u> -methylurea
chlorbufam	1-methyl-2-propynyl (3-chlorophenyl)carbamate
chlorflurenol	2-chloro-9-hydroxy-9 <u>H</u> -fluorene-9-carboxylic acid
chlorimuron	2-[[[[[(4-chloro-6-methoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]benzoic acid
chloroxuron	<u>N</u> '-[4-(4-chlorophenoxy)phenyl]- <u>N</u> , <u>N</u> -dimethylurea

chlorpropham	1-methylethyl 3-chlorophenylcarbamate
chlorsulfuron	2-chloro- <u>N</u> -[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]benzenesulfonamide
chlorthiamid	2,6-dichlorobenzenecarbothiamide
chlortoluron	<u>N'</u> -(3-chloro-4-methylphenyl)- <u>N,N</u> -dimethylurea
cinmethylin	<u>exo</u> -(1-methyl-4-(1-methylethyl)-2-[(2-methylphenyl)methoxy]-7-oxabicyclo[2.2.1]heptane
cisanilide	<u>cis</u> -2,5-dimethyl- <u>N</u> -phenyl-1-pyrrolidinecarboxamide
clethodim	(<u>E,E</u>)-0-2-[1-[[[(3-chloro-2-propenyl)oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one
clofop	2-[4-(4-chlorophenoxy)phenoxy]propanoic acid
clomazone	2-[(2-chlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidinone
cloproxydim	(<u>E,E</u>)-2-[1-[[[(3-chloro-2-propenyl)oxy]imino]butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one
clopyralid	3,6-dichloro-2-pyridinecarboxylic acid
CMA	calcium salt of MAA
copper sulfate	copper sulfate
4-CPA	(4-chlorophenoxy)acetic acid
4-CPB	4-(4-chlorophenoxy)butyric acid
CPMF	1-chloro- <u>N'</u> -(3,4-dichlorophenyl)- <u>N,N</u> -dimethylformamidine
4-CPP	2-(4-chlorophenoxy)propionic acid
CPPC	2-chloro-1-methylethyl (3-chlorophenyl)carbamate
cyanazine	2-[[4-chloro-6-(ethylamino)-1,3,5-triazin-2-yl]amino]-2-methylpropanenitrile
cycloate	<u>S</u> -ethyl cyclohexylethylcarbamothioate
cyclosulfamuron	<u>N</u> -[[[2-(cyclopropylcarbonyl)phenyl]amino]sulfonyl]- <u>N'</u> -(4,6-dimethoxy-2-pyrimidinyl)urea
cycluron	<u>N'</u> -cyclooctyl- <u>N,N</u> -dimethylurea
cyhalofop	(<u>R</u>)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propanoic acid
cyperquat	1-methyl-4-phenylpyridinium
cyprazine	6-chloro- <u>N</u> -cyclopropyl- <u>N'</u> -(1-methylethyl)-1,3,5-triazine-2,4-diamine
cyprazole	<u>N</u> -[5-(2-chloro-1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]cyclopropanecarboxamide
cypromid	<u>N</u> -(3,4-dichlorophenyl)cyclopropanecarboxamide



TOP

2,4-D	(2,4-dichlorophenoxy)acetic acid
3,4-DA	(3,4-dichlorophenoxy)acetic acid
dalapon	2,2-dichloropropanoic acid
dazomet	tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione
2,4-DB	4-(2,4-dichlorophenoxy)butanoic acid
3,4-DB	4-(3,4-dichlorophenoxy)butanoic acid
DCB	1,2-dichlorobenzene
D CPA	dimethyl 2,3,5,6-tetrachloro-1,4-benzenedicarboxylate
DCU	<u>N,N'</u> -bis(2,2,2-trichloro-1-hydroxyethyl)urea
2,4-DEB	2-(2,4-dichlorophenoxy)ethyl benzoate
delachlor	2-chloro- <u>N</u> -(2,6-dimethylphenyl)- <u>N</u> -[(2-methylpropoxy)methyl]acetamide
2,4-DEP	tris[2-(2,4-dichlorophenoxy)ethyl]phosphite
desmedipham	ethyl[3-[(phenylamino)carbonyloxy]phenyl]carbamate
desmetryn	<u>N</u> -methyl- <u>N'</u> -(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
diallate	<u>S</u> -(2,3-dichloro-2-propenyl) bis(1-methylethyl)carbamoithioate
dicamba	3,6-dichloro-2-methoxybenzoic acid
dichlobenil	2,6-dichlorobenzonitrile
dichlormate	3,4-dichloro benzenemethanol methylcarbamate
dichlorprop	(<u>O</u>)-2-(2,4-dichlorophenoxy)propanoic acid
diclofop	(<u>O</u>)-2-[4-(2,4-dichlorophenoxy)phenoxy]propanoic acid
dicryl	<u>N</u> -(3,4-dichlorophenyl)-2-methyl-2-propenamamide
diethylatyl	<u>N</u> -(chloroacetyl)- <u>N</u> -(2,6-diethylphenyl)glycine
difenopenten	(<u>E</u>)-(<u>O</u>)-4-[4-[4-(trifluoromethyl)phenoxy]phenoxy]-2-pentenoic acid
difenoxuron	<u>N'</u> -[4-(4-methoxyphenoxy)phenyl]- <u>N,N</u> -dimethylurea
difenzoquat	1,2-dimethyl-3,5-diphenyl-1H-pyrazolium
dimethachlor	2-chloro- <u>N</u> -(2,6-dimethylphenyl)- <u>N</u> -(2-methoxyethyl)acetamide
dimethametryn	<u>N</u> -(1,2-dimethylpropyl)- <u>N'</u> -ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine
dinitramine	<u>N3,N3</u> -diethyl-2,4-dinitro-6-(trifluoromethyl)-1,3-benzenediamine
dinosam	2-(1-methylbutyl)-4,6-dinitrophenol
dinoseb	2-(1-methylpropyl)-4,6-dinitrophenol
dinoterb	2-(1,1-dimethylethyl)-4,6-dinitrophenol
diphenamid	<u>N,N</u> -dimethyl- <u>a</u> -phenyl benzeneacetamide
dipropetryn	6-(ethylthio)- <u>N,N'</u> -bis(1-methylethyl)-1,3,5-triazine-2,4-diamine
diquat	6,7-dihydrodipyrido[1,2- <u>a</u> :2',1'- <u>c</u>]pyrazinediium ion
dithiopyr	<u>S,S</u> -dimethyl 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3,5-pyridinedicarbothioate
diuron	<u>N'</u> -(3,4-dichlorophenyl)- <u>N,N</u> -dimethylurea

DNOC	2-methyl-4,6-dinitrophenol
3,4-DP	2-(3,4-dichlorophenoxy) propanoic acid
DSMA	disodium salt of MAA
EBEP	ethyl bis (2-ethylhexyl)phosphinate
eglinazine	<u>N</u> -(4-chloro-6-ethylamino-1,3,5-triazin-2-yl)glycine
endothall	7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
endothal-sodium	Sodium salt of endothal
EPTC	<u>S</u> -ethyl dipropyl carbamothioate
erbon	2-(2,4,5-trichlorophenoxy)ethyl-2,2-dichloropropanoate
ethalfuralin	<u>N</u> -ethyl- <u>N</u> -(2-methyl-2-propenyl)-2,6-dinitro-4-(trifluoromethyl)benzenamine
ethametsulfuron	2-[[[[[4-ethoxy-6-(methylamino)-1,3,5-triazin-2-yl]amino]carbonyl]amino]sulfonyl]benzoic acid
ethidimuron	<u>N</u> -(5-ethylsulfonyl-1,3,4-thiadiazol-2-yl)- <u>N,N'</u> -dimethylurea
ethiolate	<u>S</u> -ethyl diethylcarbamothioate
ethofumesate	(<u>O</u>)-2-ethoxy-2,3-dihydro-3,3-dimethyl-5-benzofuranyl methanesulfonate
EXD	diethyl thioperoxydicarbonate
fenac	2,3,6-trichlorobenzeneacetic acid
fenoxaprop	(<u>O</u>)-2-[4-[(6-chloro-2-benzoxazolyl)oxy]phenoxy]propanoic acid
fenuron	<u>N,N</u> -dimethyl- <u>N'</u> -phenylurea
fenuron TCA	salt of fenuron and TCA
flamprop	<u>N</u> -benzoyl- <u>N</u> -(3-chloro-4-fluorophenyl)- <u>DL</u> -alanine
fluazifop	(<u>O</u>)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid
fluazifop-P	(<u>R</u>)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid
fluchloralin	<u>N</u> -(2-chloroethyl)-2,6-dinitro- <u>N</u> -propyl-4-(trifluoromethyl)benzenamine
flumetsulam	<u>N</u> -(2,6-difluorophenyl)-5-methyl[1,2,4]triazolo[1,5- <u>a</u>]pyrimidine-2-sulfonamide



TOP

flumiclorac	[2-chloro-4-fluoro-5-(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)phenoxy]acetic acid
flumioxazin	2-[7-fluoro-3,4-dihydro-3-oxo-4-(2-propynyl)-2H-1,4-benzoxazin-6-yl]-4,5,6,7-tetrahydro-1H-isoindole-1,3(2H)-dione
fluometuron	<u>N,N</u> -dimethyl- <u>N'</u> -[3-(trifluoromethyl)phenyl]urea
fluorochloridone	3-chloro-4-(chloromethyl)-1-[3-(trifluoromethyl)phenyl]-2-pyrrolidinone
fluorodifen	2-nitro-1-(4-nitrophenoxy)-4-trifluoromethylbenzene

fluoroglycofen	carboxymethyl 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate
fluprofacil	1-methylethyl 2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl]benzoate
flupyr-sulfuron	2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-6-(trifluoromethyl)-3-pyridinecarboxylic acid
fluridone	1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1H)-pyridinone
fluroxypyr	[(4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy]acetic acid
flurtamone	O-5-(methylamino)-2-phenyl-4-[3-(trifluoromethyl)phenyl]-3(2H)-furanone
fomesafen	5-[2-chloro-4-(trifluoromethyl)phenoxy]-N-(methylsulfonyl)-2-nitrobenzamide
fosamine	ethyl hydrogen (aminocarbonyl)phosphonate
glufosinate	2-amino-4-(hydroxymethylphosphinyl)butanoic acid
glyphosate	N-(phosphonomethyl)glycine
halosafen	5-[2-chloro-6-fluoro-4-(trifluoromethyl)phenoxy]-N-(ethylsulfonyl)-2-nitrobenzamide
haloxyfop	O-2-[4-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoic acid
hexaflurate	potassium hexafluoroarsenate
hexazinone	3-cyclohexyl-6-(dimethylamino)-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione
imazamethabenz	O-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-4(and 5)-methylbenzoic acid (3:2)
imazamox	2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-(methoxymethyl)-3-pyridinecarboxylic acid
imazapyr	O-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyridinecarboxylic acid
imazaquin	2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-quinolinecarboxylic acid
imazethapyr	2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid
ioxynil	4-hydroxy-3,5-diiodobenzonitrile
ipazine	6-chloro-N,N-diethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine
IPX	O-(1-methylethyl)carbonodithioate
isocarbamid	N-(2-methylpropyl)-2-oxo-1-imidazolidinecarboxamide
isocil	5-bromo-6-methyl-3-(1-methylethyl)-2,4(1H,3H)-pyrimidinedione
isomethiozin	6-(1,1-dimethylethyl)-4-[(2-methylpropylidene)amino]-3-(methylthio)-1,2,4-

	triazin-5-(4H)-one
isopropalin	4-(1-methylethyl)-2,6-dinitro- <u>N,N</u> -dipropylbenzenamine
isoproturon	<u>N,N</u> -dimethyl- <u>N'</u> -[4-(1-methylethyl)phenyl]urea
isouron	<u>N'</u> -[5-(1,1-dimethylethyl)-3-isoxazolyl]- <u>N,N</u> -dimethylurea
isoxaben	<u>N</u> -[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide
karbutilate	3-[[[(dimethylamino)carbonyl]amino]phenyl (1,1-dimethylethyl)carbamate
KOCN	potassium cyanate
lactofen	()-2-ethoxy-1-methyl-2-oxoethyl 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate
lenacil	3-cyclohexyl-6,7-dihydro-1 <u>H</u> -cyclopentapyrimidine-2,4(3 <u>H</u> ,5 <u>H</u>)-dione
linuron	<u>N'</u> -(3,4-dichlorophenyl)- <u>N</u> -methoxy- <u>N</u> -methylurea
MAA	methylarsonic acid
MAMA	monoammonium salt of MAA
maleic hydrazide	1,2-dihydro-3,6-pyridazinedione
MCPA	(4-chloro-2-methylphenoxy)acetic acid
MCPB	4-(4-chloro-2-methylphenoxy)butanoic acid
mecoprop	()-2-(4-chloro-2-methylphenoxy)propanoic acid
mefluidide	<u>N</u> -[2,4-dimethyl-5-[[[(trifluoromethyl)sulfonyl]amino]phenyl]acetamide
metam-sodium	Sodium salt of metham
metamitron	4-amino-3-methyl-6-phenyl-1,2,4-triazin-5(4 <u>H</u>)-one
methalpropalin	<u>N</u> -(2-methyl-2-propenyl)-2,6-dinitro- <u>N</u> -propyl-4-(trifluoromethyl)benzenamine
metham	methylcarbarnodithioic acid
methazole	2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione
methibenzuron	<u>N</u> -(2-benzothiazolyl)- <u>N,N'</u> -dimethylurea
methoprotryn	<u>N</u> -(3-methoxypropyl)- <u>N'</u> -(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
methyl bromide	bromomethane
metobromuron	<u>N'</u> -(4-bromophenyl)- <u>N</u> -methoxy- <u>N</u> -methylurea
metolachlor	2-chloro- <u>N</u> -(2-ethyl-6-methylphenyl)- <u>N</u> -(2-methoxy-1-methylethyl)acetamide
metosulam	<u>N</u> -(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5- <u>a</u>]pyrimidine-2-sulfonamide

metoxuron	<u>N'</u> -(3-chloro-4-methoxyphenyl)- <u>N,N</u> -dimethyl urea
metribuzin	4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one
metsulfuron	2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl] benzoic acid
molinate	<u>S</u> -ethyl hexahydro-1H-azepine-1-carbothioate
monalide	<u>N</u> -(4-chlorophenyl)-2,2-dimethylpentanamide
monolinuron	<u>N'</u> -(4-chlorophenyl)- <u>N</u> -methoxy- <u>N</u> -methylurea
monuron	<u>N'</u> -(4-chlorophenyl)- <u>N,N</u> -dimethylurea
monuron TCA	salt of monuron and TCA
MSMA	monosodium salt of MAA
napropamide	<u>N,N</u> -diethyl-2-(1-naphthalenyloxy)propanamide
naptalam	2-[(1-naphthalenylamino)carbonyl]benzoic acid
neburon	<u>N</u> -butyl- <u>N'</u> -(3,4-dichlorophenyl)- <u>N</u> -methylurea
nicosulfuron	2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]- <u>N,N</u> -dimethyl-3-pyridinecarboxamide
nitralin	4-(methylsulfonyl)-2,6-dinitro- <u>N,N</u> -dipropylbenzenamine
nitrofen	2,4-dichloro-1-(4-nitrophenoxy)benzene
nitrofluorfen	2-chloro-1-(4-nitrophenoxy)-4-(trifluoromethyl)benzene
noera	<u>N,N</u> -dimethyl- <u>N'</u> -(octahydro-4,7-methano-1H-inden-5-yl)urea 3aa,4a,5a,7a,7aa-isomer
norflurazon	4-chloro-5-(methylamino)-2-(3-(trifluoromethyl)phenyl)-3(2H)-pyridazinone



TOP

OCH	2,3,4,4,5,5,6,6-octachloro-2-cyclohexen-1-one
oryzalin	4-(dipropylamino)-3,5-dinitrobenzenesulfonamide
oxadiazon	3-[2,4-dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-(3H)-one
oxyfluorfen	2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene
paraquat	1,1'-dimethyl-4,4'-bipyridinium ion
PBA	chlorinated benzoic acid
PCP	pentachlorophenol
pebulate	<u>S</u> -propyl butylethylcarbamothioate
pelargonic acid	nonanoic acid

pendimethalin	<u>N</u> -(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine
perfluidone	1,1,1-trifluoro- <u>N</u> -[2-methyl-4-(phenylsulfonyl)phenyl]methanesulfonamide
phenisopham	3-[[1-(methylethoxy)carbonyl]amino]phenyl ethylphenylcarbamate
phenmedipham	3-[(methoxycarbonyl)amino]phenyl (3-methylphenyl)carbamate
picloram	4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid
piperophos	<u>S</u> -[2-(2-methyl-1-piperidinyl)-2-oxoethyl] <u>O,O</u> -dipropyl phosphorodithioate
PMA	(acetato- <u>O</u>)phenylmercury
potassium azide	potassium azide
primisulfuron	2-[[[[[4,6-bis(difluoromethoxy)-2-pyrimidinyl]amino]carbonyl]amino]sulfonyl]benzoic acid
procyazine	2-[4-chloro-6-(cyclopropylamino)-1,3,5-triazine-2-yl]amino]-2-methylpropanenitrile
prodiamine	2,4 dinitro- <u>N</u> ₃ , <u>N</u> ₃ -dipropyl-6-(trifluoromethyl)-1,3-benzenediamine
profluralin	<u>N</u> -(cyclopropylmethyl)-2,6-dinitro- <u>N</u> -propyl-4-(trifluoromethyl)benzenamine
proglinazine	<u>N</u> -[4-chloro-6-(1-methylethylamino)-1,3,5-triazine-2-yl]glycine
prometon	6-methoxy- <u>N,N'</u> -bis(1-methylethyl)-1,3,5-triazine-2,4-diamine
prometryn	<u>N,N'</u> -bis(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
pronamide	3,5-dichloro (<u>N</u> -1,1-dimethyl-2-propynyl)benzamide
propachlor	2-chloro- <u>N</u> -(1-methylethyl)- <u>N</u> -phenylacetamide
propanil	<u>N</u> -(3,4-dichlorophenyl)propanamide
propaquizafop	(<u>R</u>)-2-[[1-(1-methylethylidene)amino]oxy]ethyl 2-[4-[(6-chloro-2-quinoxalinyloxy)phenoxy]propanoate
propazine	6-chloro- <u>N,N'</u> -bis(1-methylethyl)-1,3,5-triazine-2,4-diamine
propham	1-methylethyl phenylcarbamate
prosulfalin	<u>N</u> -[[4-(dipropylamino)-3,5-dinitrophenyl]sulfonyl]- <u>S,S</u> -dimethylsulfilimine
proxan-sodium	sodium salt of IPX
prynachlor	2-chloro- <u>N</u> -(1-methyl-2-propynyl)- <u>N</u> -phenylacetamide
pyrazon	5-amino-4-chloro-2-phenyl-3(2H)-pyridazinone
pyriclor	2,3,5-trichloro-4-pyridinol
pyridate	<u>O</u> -(6-chloro-3-phenyl-4-pyridazinyl) <u>S</u> -octyl carbonothioate
pyrithiobac	2-chloro-6-[(4,6-dimethoxy-2-pyrimidinyl)thio]benzoic acid
quinclorac	3,7-dichloro-8-quinolinecarboxylic acid
quinonamid	2,2-dichloro- <u>N</u> -(3-chloro-1,4-dihydro-1,4-dioxo-2-naphthalenyl)acetamide
quizalofop	()-2-[4-[(6-chloro-2-quinoxalinyloxy)phenoxy]propanoic acid
rimsulfuron	<u>N</u> -[[[4,6-dimethoxy-2-pyrimidinyl]amino]carbonyl]-3-(ethylsulfonyl)-2-pyridinesulfonamide
secbumeton	<u>N</u> -ethyl-6-methoxy- <u>N'</u> -(1-methylpropyl)-1,3,5-triazine-2,4-diamine
sethoxydim	2-[1-(ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one

sesone	2-(2,4-dichlorophenoxy)ethyl hydrogen sulfate
siduron	<u>N</u> -(2-methylcyclohexyl)- <u>N'</u> -phenylurea
silvex	2-(2,4,5-trichlorophenoxy)propanoic acid
simazine	6-chloro- <u>N,N'</u> -diethyl-1,3,5-triazine-2,4-diamine
simeton	<u>N,N'</u> -diethyl-6-methoxy-1,3,5-triazine-2,4-diamine
simetryn	<u>N,N'</u> -diethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine
sodium arsenite	sodium arsenite
sodium azide	sodium azide
sodium chlorate	sodium chlorate
solan	<u>N</u> -(3-chloro-4-methylphenyl)-2-methylpentanamide
sulfentrazone	<u>N</u> -[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl] phenyl]methanesulfonamide
sulfometuron	2-[[[(4,6-dimethyl-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]benzoic acid
swep	methyl(3,4-dichlorophenyl)carbamate



TOP


2,4,5-T	(2,4,5-trichlorophenoxy)acetic acid
2,4,5-TB	4-(2,4,5-trichlorophenoxy)butanoic acid
2,3,6-TBA	2,3,6-trichlorobenzoic acid
TCA	trichloroacetic acid
tebuthiuron	<u>N</u> -[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]- <u>N,N'</u> -dimethylurea
terbacil	5-chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione
terbuchlor	<u>N</u> -(butoxymethyl)-2-chloro- <u>N</u> -[2-(1,1-dimethylethyl)-6-methylphenyl]acetamide
terbumeton	<u>N</u> -(1,1-dimethylethyl)- <u>N'</u> -ethyl-6-methoxy-1,3,5-triazine-2,4-diamine
terbuthylazine	6-chloro- <u>N</u> -(1,1-dimethylethyl)- <u>N'</u> -ethyl-1,3,5-triazine-2,4-diamine
terbutol	2,6-bis(1,1-dimethylethyl)-4-methylphenyl methylcarbamate
terbutryn	<u>N</u> -(1,1-dimethylethyl)- <u>N'</u> -ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine
tetrafluron	<u>N,N</u> -dimethyl- <u>N'</u> -[3-(1,1,2,2-tetrafluoroethoxy)phenyl]urea
thiazafluron	<u>N,N'</u> -dimethyl- <u>N</u> -[5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl]urea
thiazopyr	methyl 2-(difluoromethyl)-5-(4,5-dihydro-2-thiazolyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3-pyridinecarboxylate
thifensulfuron	3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]-2-thiophenecarboxylic acid
thiobencarb	<u>S</u> -[(4-chlorophenyl)methyl]diethylcarbamothioate
2,2,3-TPA	2,2,3-trichloropropionic acid
triallate	<u>S</u> -(2,3,3-trichloro-2-propenyl) bis(1-methylethyl)carbamothioate 2-(2-chloroethoxy)- <u>N</u> -[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]

Triasulfuron 2-(2-chloroethoxy)-N-[[4-methoxy-6-methyl-1,3,5-triazin-2-yl]amino]carbonylbenzenesulfonamide

- tribenuron 2-[[[[[4-methoxy-6-methyl-1,3,5-triazin-2-yl)methylamino]carbonyl]amino]sulfonyl]benzoic acid
- tricamba 2,3,5-trichloro-6-methoxy benzoic acid
- triclopyr [(3,5,6-trichloro-2-pyridinyl)oxy]acetic acid
- tridiphane 2-(3,5-dichlorophenyl)-2-(2,2,2-trichloroethyl)oxirane
- trietazine 6-chloro-N,N,N'-triethyl-1,3,5-triazine-2,4-diamine
- trifluralin 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)benzenamine
- triflusulfuron 2-[[[[[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]amino]carbonyl]amino]sulfonyl]-3-methylbenzoic acid
- trimeturon methyl N'-(4-chlorophenyl)-N,N-dimethylcarbamidate
- tritac 1-[(2,3,6-trichlorophenyl)methoxy]-2-propanol
- vernolate S-propyl dipropylcarbamoithioate
- xylachlor 2-chloro-N-(2,3-dimethylphenyl)-N-(1-methylethyl)acetamide

COMMON AND CHEMICAL NAMES OF HERBICIDE MODIFIERS

- cyometrinil (Z)-a[(cyanomethoxy)imino]benzeneacetonitrile
- dichlormid 2,2-dichloro-N,N-di-2-propenylacetamide
- dietholate O,O-diethyl O-phenyl phosphorothioate
- flurazole phenylmethyl 2-chloro-4-(trifluoromethyl)-5-thiazolecarboxylate
- mephenate 4-chlorophenyl methylcarbamate
- naphthalic anhydride 1H,3H-naphtho[1,8-cd]-pyran-1,3-dione

 **TOP**



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