

List of common names and abbreviations employed for currently used herbicides in *Weed Abstracts*

Unmarked names are those approved by the International Organization for Standardization (ISO)

An asterisk (*) signifies approval by the British Standards Institution (BSI)

A dagger (†) signifies approval by other national standards bodies (e.g. WSSA, ANSI, JMAF)

A plus (+) signifies trivial or unofficial names

acetochlor	2-chloro- <i>N</i> -ethoxymethyl-6'-ethylacet- <i>o</i> -toluidide
acifluorfen	5-(2-chloro- α,α,α -trifluoro- <i>p</i> -tolylloxy)-2-nitrobenzoic acid
aclonifen	2-chloro-6-nitro-3-phenoxylaniline
acrolein*	acrylaldehyde
alachlor	α -chloro-2',6'-diethyl- <i>N</i> -methoxymethylacetanilide
allidochlor	<i>N,N</i> -diallyl-2-chloroacetamide
alloxydim	methyl (<i>E</i>)-(<i>RS</i>)-3-[1-(<i>allyloxyimino</i>)butyl]-4-hydroxy-6,6-dimethyl-2-oxocyclohex-3-enecarboxylate
ametridione	1-amino-6-ethylthio-3-neopentyl-1,3,5-triazine-2,4(<i>1H,3H</i>)-dione
ametryn	<i>N</i> ² -ethyl- <i>N</i> ⁴ -isopropyl-6-methylthio-1,3,5-triazine-2,4-diamine
amibuzin	6- <i>tert</i> -butyl-3-dimethylamino-4-methyl-1,2,4-triazin-5(<i>4H</i>)-one
amidosulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-mesyl(methyl)sulfamoylurea
amiprosf-methyl	<i>O</i> -methyl <i>O</i> -2-nitro- <i>p</i> -tolyl isopropylphosphoramidothioate
amitrole	3-amino-1 <i>H</i> -1,2,4-triazole
anilofos	<i>S</i> -4-chloro- <i>N</i> -isopropylcarbaniloylmethyl <i>O,O</i> -dimethyl phosphorodithioate
asulam	methyl 4-aminophenylsulfonycarbamate
atraton	<i>N</i> ² -ethyl- <i>N</i> ⁴ -isopropyl-6-methoxy-1,3,5-triazine-2,4-diamine
atrazine	6-chloro- <i>N</i> ² -ethyl- <i>N</i> ⁴ -isopropyl-1,3,5-triazine-2,4-diamine
azafenidin	2-(2,4-dichloro-5-prop-2-nyloxyphenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3- <i>I</i>]pyridin-3(<i>2H</i>)-one
azimsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4-(2-methyl-2 <i>H</i> -tetrazol-5-yl)pyrazol-5-ylsulfonyl]urea
aziprotryne	4-azido- <i>N</i> -isopropyl-6-methylthio-1,3,5-triazin-2-ylamine
barban	4-chlorobut-2-ynyl 3-chlorocarbanilate
beflubutamid	<i>N</i> -benzyl-2-($\alpha,\alpha,\alpha,4$ -tetrafluoro- <i>m</i> -tolylloxy)butyramide
benazolin	4-chloro-2,3-dihydro-2-oxo-1,3-benzothiazol-3-ylacetic acid
benfluralin	<i>N</i> -butyl- <i>N</i> -ethyl- α,α,α -trifluoro-2,6-dinitro- <i>p</i> -toluidine
benfuresate	2,3-dihydro-3,3-dimethylbenzofuran-5-yl ethanesulfonate
bensulfuron	α -(4,6-dimethoxypyrimidin-2-ylcarbamoysulfamoyl)- <i>o</i> -toluic acid
bensulide	<i>O,O</i> -di-isopropyl <i>S</i> -2-phenylsulfonaminoethyl phosphorodithioate
benzazone	3-isopropyl-1 <i>H</i> -2,1,3-benzothiadiazin-4-(3 <i>H</i>)-one 2,2-dioxide
benzadox*	benzamido-oxyacetic acid
benzfendizone	methyl 2-(5-ethyl-2-[4-(1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-trifluoromethylpyrimidin-1-yl)phenoxy)methyl]phenoxy)propionate
benzipram	<i>N</i> -benzyl- <i>N</i> -isopropyl-3,5-dimethylbenzamide
benzobicyclon	3-(2-chloro-4-mesylbenzoyl)-2-phenylthiobicyclo[3.2.1]oct-2-en-4-one
benzofenap	2-[4-(2,4-dichloro- <i>m</i> -toluoyl)-1,3-dimethylpyrazol-5-yloxy]-4'-methylacetophenone
benzoylprop	<i>N</i> -benzoyl- <i>N</i> -(3,4-dichlorophenyl)-DL-alanine
benzthiazuron	1-benzothiazol-2-yl-3-methylurea
bethoxazin	3-benzof[<i>b</i>]thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide
bifenox	methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate
bilanafos	4-[hydroxy(methyl)phosphinoyl]-L-homoalanyl-L-alanyl-L-alanine
bispyribac	2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoic acid
bromacil	5-bromo-3- <i>sec</i> -butyl-6-methyluracil
bromobutide	2-bromo- <i>N</i> -(α,α -dimethylbenzyl)-3,3-dimethylbutyramide
bromofenoxim	3,5-dibromo-4-hydroxybenzaldehyde 2,4-dinitrophenyloxime
bromoxynil	3,5-dibromo-4-hydroxybenzoxynil
butachlor	<i>N</i> -butoxymethyl- α -chloro-2',6'-diethylacetanilide
butafenacil	1-(allyloxycarbonyl)-1-methylethyl 2-chloro-5-[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]benzoate
butamifos	<i>O</i> -ethyl <i>O</i> -6-nitro- <i>m</i> -tolyl <i>sec</i> -butylphosphoramidothioate
butenachlor	(<i>Z</i>)- <i>N</i> -but-2-enyloxymethyl-2-chloro-2',6'-diethylacetanilide
buthidazole	3-(5- <i>tert</i> -butyl-1,3,4-thiadiazol-2-yl)-4-hydroxy-1-methyl-2-imidazolidone
buthiuron	1-(5-butylsulfonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea
butralin	<i>N-sec</i> -butyl-4- <i>tert</i> -butyl-2,6-dinitroaniline
butroxydim	5-(3-butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-enone
buturon	3-(4-chlorophenyl)-1-methyl-1-(1-methylprop-2-ynyl) urea
butylate	<i>S</i> -ethyl di-isobutylthiocarbamate
cambendichlor	2,2'-(phenylimino)diethylene bis(3,6-dichloro- <i>o</i> -anisate)
carbetamide	(<i>R</i>)-1-(ethylcarbamoylethyl) carbanilate
carfentrazone	(<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
chlomethoxyfen	5-(2,4-dichlorophenoxy)-2-nitroanisole
chloramben	3-amino-2,5-dichlorobenzoic acid
chloranocryl	3',4'-dichloro-2-methylacrylanilide
chlorazifop	(\pm)-2-[4-(3,5-dichloro-2-pyridyloxy)phenoxy]propionic acid
chlorbromuron	3-(4-bromo-3-chlorophenyl)-1-methoxy-1-methylurea
chlorbufam	1-methylprop-2-ynyl 3-chlorophenylcarbamate
chloreturon	3-(3-chloro-4-ethoxyphenyl)-1,1-dimethylurea
chlorfenac	(2,3,6-trichlorophenyl)acetic acid
chlorfenprop	(\pm)-2-chloro-3-(4-chlorophenyl)propionic acid
chlorflurenol	2-chloro-9-hydroxyfluorene-9-carboxylic acid
chloridazon	5-amino-4-chloro-2-phenylpyridazin-3(<i>2H</i>)-one
chlorimuron	2-(4-chloro-6-methoxypyrimidin-2-ylcarbamoysulfamoyl)benzoic acid
chlornitrofen	4-nitrophenyl 2,4,6-trichlorophenyl ether

chlorotoluron	3-(3-chloro- <i>p</i> -tolyl)-1,1-dimethylurea
chloroxuron	3-[4-(4-chlorophenoxy)phenyl]-1,1-dimethylurea
chlorpropham	isopropyl 3-chlorocarbanilate
chlorsulfuron	1-(2-chlorophenylsulfonyl)-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea
chlorthal	tetrachloroterephthalic acid
chlorthal-dimethyl	dimethyl tetrachloroterephthalate
chlorthiamid	2,6-dichlorothiobenzamide
cinidon-ethyl	ethyl 2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate
cinmethylin	(1 <i>RS</i> ,2 <i>SR</i> ,4 <i>SR</i>)-1,4-epoxy- <i>p</i> -menth-2-yl 2-methylbenzyl ether
cinosulfuron	1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-3-[2-(2-methoxyethoxy)phenylsulfonyl]urea
cisanilide†	2,5-dimethyl-1-pyrrolidinedicarboxanilide
clethodim	(±)-2-[(<i>E</i>)-1-[(<i>E</i>)-3-chloroallyloxyimino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone
cliodynate	2-chloro-3,5-di-iodo-4-pyridyl acetate
clodinafop	(<i>R</i>)-2-[4-(5-chloro-3-fluoro-2-pyridyloxy)phenoxy]propionic acid
clomazone	2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one
clomeprop	(<i>RS</i>)-2-(2,4-dichloro- <i>m</i> -tolylloxy)propionanilide
cloproxydim	(±)-2-[1-(3-chloroallyloxy)iminobutyl]-5-(2-ethylthio)propyl]-3-hydroxycyclohex-2-enone
clopyralid	3,6-dichloropyridine-2-carboxylic acid
cloransulam	3-chloro-2-(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5- <i>c</i>]pyrimidin-2-ylsulfonamido)benzoic acid or 3-chloro- <i>N</i> -(5-ethoxy-7-fluoro[1,2,4]triazolo[1,5- <i>c</i>]pyrimidin-2-ylsulfonamido)anthranilic acid
cumyluron	1-(2-chlorobenzyl)-3-(1-methyl-1-phenylethyl)urea
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
cybutryne	<i>N</i> ² - <i>tert</i> -butyl- <i>N</i> ⁴ -cyclopropyl-6-methylthio-1,3,5-triazine-2,4-diamine
cycloate	<i>S</i> -ethyl cyclohexyl(ethyl)thiocarbamate
cycloxydim	(±)-2-[1-(ethoxyimino)butyl]-3-hydroxy-5-thian-3-ylcyclohex-2-enone
cycluron	3-cyclo-octyl-1,1-dimethylurea
cyhalofop-butyl	butyl (<i>R</i>)-2-[4-(4-cyano-2-fluoro- <i>p</i> -phenoxy)phenoxy]propionate
cyperquat	1-methyl-4-phenylpyridinium
cyprazine	6-chloro- <i>N</i> ² -cyclopropyl- <i>N</i> ⁴ -isopropyl-1,3,5-triazine-2,4-diamine
cyprazole	<i>N</i> -[5-(2-chloro-1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]cyclopropanecarboxamide
cypromid	3',4'-dichlorocyclopropanecarboxanilide
2,4-D	(2,4-dichlorophenoxy)acetic acid
daimuron	1-(1-methyl-1-phenylethyl)-3- <i>p</i> -tolylurea
dalapon	2,2-dichloropropionic acid
dazomet	3,5-dimethyl-1,3,5-thiadiazinane-2-thione
2,4-DB	4-(2,4-dichlorophenoxy)butyric acid
delachlor	2-chloro- <i>N</i> -(isobutoxymethyl)acet-2',6'-xylidide
desmedipham	3-ethoxycarbonylamino-phenyl phenylcarbamate
desmetryn	<i>N</i> ² -isopropyl- <i>N</i> ⁴ -methyl-6-methylthio-1,3,5-triazine-2,4-diamine
di-allate	<i>S</i> -2,3-dichloroallyl di-isopropyl(thiocarbamate)
dicamba	3,6-dichloro- <i>o</i> -anisic acid
dichlobenil	2,6-dichlorobenzonitrile
dichloralurea	1,3-bis(2,2,2-trichloro-1-hydroxyethyl)urea
dichlormate	3,4-dichlorobenzyl methylcarbamate
dichlorprop	(<i>RS</i>)-2-(2,4-dichlorophenoxy)propionic acid
dichlorprop-P	(<i>R</i>)-2-(2,4-dichlorophenoxy)propionic acid
diclofop	(<i>RS</i>)-2-[4-(2,4-dichlorophenoxy)phenoxy]propionic acid
diclosulam	<i>N</i> -(2,6-dichlorophenyl)-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5- <i>c</i>]pyrimidine-2-sulfonamide
diethamquat	1,1'-bis(diethylcarbamoylmethyl)-4,4'-bipyridyl-1,1'-diylum
diethylatyl	<i>N</i> -chloroacetyl- <i>N</i> -(2,6-diethylphenyl)glycine
difenopenten	(<i>E</i>)-(±)-4-[4-(α,α,α-trifluoro- <i>p</i> -tolylloxy)phenoxy]pent-2-enoic acid
difenoxuron	3-[4-(4-methoxyphenoxy)phenyl]-1,1-dimethylurea
difenzoquat	1,2-dimethyl-3,5-diphenylpyrazolium
diflufenican	2',4'-difluoro-2-(α,α,α-trifluoro- <i>m</i> -tolylloxy)nicotinamide
diflufenzopyr	2-1-[4-(3,5-difluorophenyl)semicarbazono]ethylnicotinic acid
dimefuron	3-[4-(5- <i>tert</i> -butyl-2,3-dihydro-2-oxo-1,3,4-oxadiazol-3-yl)-3-chlorophenyl]-1,1-dimethylurea
dimepiperate	<i>S</i> -1-methyl-1-phenylethyl piperidine-1-carbothioate
dimethachlor	2-chloro- <i>N</i> -(2-methoxyethyl)acet-2',6'-xylidide
dimethametryn	<i>N</i> ² -(1,2-dimethylpropyl)- <i>N</i> ⁴ -ethyl-6-methylthio-1,3,5-triazine-2,4-diamine
dimethenamid	(<i>RS</i>)-2-chloro- <i>N</i> -(2,4-dimethyl-3-thienyl)- <i>N</i> -(2-methoxy-1-methylethyl)acetamide
dimethenamid-P	(<i>S</i>)-2-chloro- <i>N</i> -(2,4-dimethyl-3-thienyl)- <i>N</i> -(2-methoxy-1-methylethyl)acetamide
dimexano	<i>O,O</i> -diethyl dithiobis(thioformate)
dimidazon	4,5-dimethoxy-2-phenylpyridazin-3(2 <i>H</i>)-one
dinitramine	<i>N</i> ¹ , <i>N</i> ¹ -diethyl-2,6-dinitro-4-trifluoromethyl- <i>m</i> -phenylenediamine
dinoseb	2- <i>sec</i> -butyl-4,6-dinitrophenol
dinoterb	2- <i>tert</i> -butyl-4,6-dinitrophenol
diphenamid	<i>N,N</i> -dimethyldiphenylacetamide
dipropetryn	6-ethylthio- <i>N</i> ² , <i>N</i> ⁴ -di-isopropyl-1,3,5-triazine-2,4-diamine
diquat	9,10-dihydro-8a,10a-diazoniaphenanthrene
disul	2-(2,4-dichlorophenoxy)ethyl hydrogen sulfate
dithiopyr	<i>S,S'</i> -dimethyl 2-difluoromethyl-4-isobutyl-6-trifluoromethylpyridine-3,5-dicarbothioate
diuron	3-(3,4-dichlorophenyl)-1,1-dimethylurea
DNOC	4,6-dinitro- <i>o</i> -cresol
DSMA†	disodium methylarsonate
eglinazine	<i>N</i> -(4-chloro-6-ethylamino-1,3,5-triazin-2-yl)glycine
endothal*	7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
epronaz	1-(<i>N</i> -ethyl- <i>N</i> -propylcarbamoyl)-3-propylsulfanyl-1 <i>H</i> -1,2,4-triazole
EPTC	<i>S</i> -ethyl dipropylthiocarbamate
erbon	2-(2,4,5-trichlorophenoxy)ethyl 2,2-dichloropropionate
esprocarb	<i>S</i> -benzyl 1,2-dimethylpropyl(ethyl)thiocarbamate

ethalfluralin	<i>N</i> -ethyl- α,α,α -trifluoro- <i>N</i> -(2-methylallyl)-2,6-dinitro- <i>p</i> -toluidine
ethametsulfuron	2-(4-ethoxy-6-methylamino-1,3,5-triazin-2-ylcarbamoysulfamoyl)benzoic acid
ethidimuron	1-(5-ethylsulfonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea
ethiolate	<i>S</i> -ethyl diethylthiocarbamate
ethofumesate	(\pm)-2-ethoxy-2,3-dihydro-3,3-dimethylbenzofuran-5-yl methanesulfonate
ethoxysulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethoxyphenoxy)sulfonylurea
etniproamid	(<i>RS</i>)-2-[5-(2,4-dichlorophenoxy)-2-nitrophenoxy]- <i>N</i> -ethylpropionamide
etobenzamid	2',3'-dichloro-4-ethoxymethoxybenzaniide
fenasulam	methyl 4-[2-(4-chloro- <i>o</i> -tolylloxy)acetamido]phenylsulfonylcarbamate
fenoprop	(\pm)-2-(2,4,5-trichlorophenoxy)propionic acid
fenoxaprop	(\pm)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]propionic acid
fenoxaprop-P	(<i>R</i>)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]propionic acid
fenteracol	2-(2,4,5-trichlorophenoxy)ethanol
fenthiafrop	(\pm)-2-[4-(6-chloro-1,3-benzothiazol-2-yloxy)phenoxy]propionic acid
fentrazamide	4-(2-chlorophenyl)- <i>N</i> -cyclohexyl- <i>N</i> -ethyl-4,5-dihydro-5-oxo-1 <i>H</i> -tetrazole-1-carboxamide
fenuron	1,1-dimethyl-3-phenylurea
flamprop	<i>N</i> -benzoyl- <i>N</i> -(3-chloro-4-fluorophenyl)-DL-alanine
flamprop-M	<i>N</i> -benzoyl- <i>N</i> -(3-chloro-4-fluorophenyl)-D-alanine
flazasulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-trifluoromethyl-2-pyridylsulfonyl)urea
florasulam	2',6',8-trifluoro-5-methoxy[1,2,4]triazolo[1,5- <i>c</i>]pyrimidine-2-sulfonanilide
fluaizifop	(<i>RS</i>)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionic acid
fluaizifop-P	(<i>R</i>)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionic acid
fluazolate	isopropyl 5-(4-bromo-1-methyl-5-trifluoromethylpyrazol-3-yl)-2-chloro-4-fluorobenzoate
flucarbazone	<i>N</i> -(2-trifluoromethoxyphenylsulfonyl)-4,5-dihydro-3-methoxy-4-methyl-5-oxo-1 <i>H</i> -1,2,4-triazole-1-carboxamide
fluchloralin	<i>N</i> -(2-chloroethyl)-2,6-dinitro- <i>N</i> -propyl-4-(trifluoromethyl)aniline
flufenacet	4'-fluoro- <i>N</i> -isopropyl-2-(5-trifluoromethyl-1,3,4-thiadiazol-2-yloxy)acetanilide
flufenican	2-(α,α,α -trifluoro- <i>m</i> -tolylloxy)nicotinamide
flumetsulam	2',6'-difluoro-5-methyl[1,2,4]triazolo[1,5- <i>a</i>]pyrimidine-2-sulfonanilide
flumiclorac	[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-2 <i>H</i> -1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboximide
flumipropyn	(\pm)- <i>N</i> -[4-chloro-2-fluoro-5-(1-methylprop-2-ynyloxy)phenyl]cyclohex-1-ene-1,2-dicarboximide
flumeturon	1,1-dimethyl-3-(α,α,α -trifluoro- <i>m</i> -tolyl)urea
fluorodifen	4-nitrophenyl α,α,α -trifluoro-2-nitro- <i>p</i> -tolyl ether
fluoroglycofen	<i>O</i> -[5-(2-chloro- α,α,α -trifluoro- <i>p</i> -tolylloxy)-2-nitrobenzoyl]glycolic acid
fluoromidine	6-chloro-2-trifluoromethyl-3 <i>H</i> -imidazo[4,5- <i>b</i>]pyridine
fluoronitrofen	2,4-dichloro-6-fluorophenyl 4-nitrophenyl ether
fluothiuuron	3-[3-chloro-4-(chlorodifluoromethylthio)phenyl]-1,1-dimethylurea
flupoxam	1-[4-chloro- α -(2,2,3,3,3-pentafluoropropoxy)- <i>m</i> -tolyl]-5-phenyl-1 <i>H</i> -1,2,4-triazole-3-carboxamide
flupropanil	isopropyl 2-chloro-5-(1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-trifluoromethylpyrimidin-1-yl)benzoate
flupropanate	2,2,3,3-tetrafluoropropionic acid
flupyrifluron	2-(4,6-dimethoxypyrimidin-2-ylcarbamoysulfamoyl)-6-trifluoromethylnicotinic acid
flurenol	9-hydroxyfluorene-9-carboxylic acid
fluridone	1-methyl-3-phenyl-5-(α,α,α -trifluoro- <i>m</i> -tolyl)-4-pyridone
flurochloridone	(3 <i>RS</i> ,4 <i>RS</i> ;3 <i>RS</i> ,4 <i>SR</i>)-3-chloro-4-chloromethyl-1-(α,α,α -trifluoro- <i>m</i> -tolyl)-2-pyrrolidone
fluroxyppr	4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid
flurtamone	(<i>RS</i>)-5-methylamino-2-phenyl-4-(α,α,α -trifluoro- <i>m</i> -tolyl)furan-3(2 <i>H</i>)-one
fluthiacet	[2-chloro-4-fluoro-5-(5,6,7,8-tetrahydro-3-oxo-1 <i>H</i> ,3 <i>H</i> -[1,3,4]thiadiazolo[3,4- <i>a</i>]pyridazin-1-ylideneamino)phenylthio]acetic acid
fomesafen	5-(2-chloro- α,α,α -trifluoro- <i>p</i> -tolylloxy)- <i>N</i> -methylsulfonyl-2-nitrobenzamide
fosamine	ethyl hydrogen carbamoylphosphonate
furyloxyfen	(\pm)-5-(2-chloro- α,α,α -trifluoro- <i>p</i> -tolylloxy)-2-nitrophenyl tetrahydro-3-furyl ether
glufosinate	DL-homoalanin-4-yl(methyl)phosphinic acid
glyphosate	<i>N</i> -(phosphonomethyl)glycine
halosafen	5-(2-chloro- α,α,α ,6-tetrafluoro- <i>p</i> -tolylloxy)- <i>N</i> -ethylsulfonyl-2-nitrobenzamide
halosulfuron	3-chloro-5-(4,6-dimethoxypyrimidin-2-ylcarbamoysulfamoyl)-1-methylpyrazole-4-carboxylic acid
haloxydine	3,5-dichloro-2,6-difluoropyridin-4-ol
haloxyfop	(<i>RS</i>)-2-[4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenoxy]propionic acid
hexaflurate†	potassium hexafluoroarsenate
hexazinone	3-cyclohexyl-6-dimethylamino-1-methyl-1,3,5-triazine-2,4-(1 <i>H</i> ,3 <i>H</i>)-dione
imazamethabenz	(\pm)-6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)- <i>m</i> -toluic acid, and (\pm)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)- <i>p</i> -toluic acid
imazamox	2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methoxymethylnicotinic acid
imazapic	(<i>RS</i>)-2-(4,5-dihydro-4-isopropyl-4-methyl-5-oxoimidazol-2-yl)-5-methylnicotinic acid
imazapyr	2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinic acid
imazaquin	(<i>RS</i>)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)quinoline-3-carboxylic acid
imazethapyr	(<i>RS</i>)-5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinic acid
imazosulfuron	1-(2-chloroimidazo[1,2- <i>a</i>]pyridin-3-ylsulfonyl)-3-(4,6-dimethoxypyrimidin-2-yl)urea
indanofan	(<i>RS</i>)-2-[2-(3-chlorophenyl)-2,3-epoxypropyl]-2-ethylindan-1,3-dione
iodosulfuron	4-iodo-2-[3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)ureidosulfonyl]benzoic acid
ioxynil	4-hydroxy-3,5-di-iodobenzonitrile
isocarbamid	<i>N</i> -isobutyl-2-oxoimidazolidine-1-carboxamide
isomethiozin	6- <i>tert</i> -butyl-4-isobutylideneamino-3-methylthio-1,2,4-triazin-5(4 <i>H</i>)-one
isoplnolate	<i>S</i> -isopropyl perhydroazepine-1-carbothioate
isopropalin	4-isopropyl-2,6-dinitro- <i>N,N</i> -dipropylaniline
isoproturon	3-(4-isopropylphenyl)-1,1-dimethylurea
isouron	3-(5- <i>tert</i> -butylisoxazol-3-yl)-1,1-dimethylurea
isoxaben	<i>N</i> -[3-(1-ethyl-1-methylpropyl)isoxazol-5-yl]-2,6-dimethoxybenzamide
isoxachlortole	4-chloro-2-mesylphenyl 5-cyclopropyl-1,2-oxazol-4-yl ketone
isoxaflutole	5-cyclopropyl-1,2-oxazol-4-yl α,α,α -trifluoro-2-mesyl- <i>p</i> -tolyl ketone
isoxapyrifop	(<i>RS</i>)-2-[2-[4-(3,5-dichloro-2-pyridyloxy)phenoxy]propionyl]-1,2-oxazolidine

karbutilate	3-(3,3-dimethylureido)phenyl <i>tert</i> -butylcarbamate
lactofen	ethyl <i>O</i> -[5-(2-chloro- α,α,α -trifluoro- <i>p</i> -tolylloxy)-2-nitrobenzoyl]-DL-lactate
lenacil	3-cyclohexyl-1,5,6,7-tetrahydrocyclopentapyrimidine-2,4(3 <i>H</i>)-dione
linuron	3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea
MAMA†	ammonium hydrogen methylarsenate
MCPA	4-chloro- <i>o</i> -tolylloxyacetic acid
MCPB	4-(4-chloro- <i>o</i> -tolylloxy)butyric acid
mecoprop	(<i>RS</i>)-2-(4-chloro- <i>o</i> -tolylloxy)propionic acid
mecoprop-P	(<i>R</i>)-2-(4-chloro- <i>o</i> -tolylloxy)propionic acid
medinoterb	6- <i>tert</i> -butyl-2,4-dinitro- <i>m</i> -cresol
mefenacet	2-(1,3-benzothiazol-2-yloxy)- <i>N</i> -methylacetanilide
mefluidide	5'-(1,1,1-trifluoromethanesulfonamido)acet-2',4'-xylidide
mesotrione	2-(4-mesyl-2-nitrobenzoyl)cyclohexane-1,3-dione
metam	methylthiocarbamic acid
metamitron	4-amino-3-methyl-6-phenyl-1,2,4-triazin-5(4 <i>H</i>)-one
metazachlor	2-chloro- <i>N</i> -(pyrazol-1-ylmethyl)acet-2',6'-xylidide
metflurazon	4-chloro-5-dimethylamino-2-(α,α,α -trifluoro- <i>m</i> -tolyl)pyridazin-3(2 <i>H</i>)-one
methabenzthiazuron	1-benzothiazol-2-yl-1,3-dimethylurea
methylpropalin	α,α,α -trifluoro- <i>N</i> -(2-methylallyl)-2,6-dinitro- <i>N</i> -propyl- <i>p</i> -toluidine
methazole*	2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione
methiobencarb	S-4-methoxybenzyl diethylthiocarbamate
methometon	6-methoxy- <i>N</i> ² , <i>N</i> ⁴ -bis(3-methoxypropyl)-1,3,5-triazine-2,4-diamine
methoprotryne	<i>N</i> ² -isopropyl- <i>N</i> ⁴ -(3-methoxypropyl)-6-methylthio-1,3,5-triazine-2,4-diamine
metobenzuron	(\pm)-1-methoxy-3-[4-(2-methoxy-2,4,4-trimethylchroman-7-yloxy)phenyl]-1-methylurea
metobenzuron	3-(4-bromophenyl)-1-methoxy-1-methylurea
metolachlor	2-chloro-6'-ethyl- <i>N</i> -(2-methoxy-1-methylethyl)acet- <i>o</i> -toluidide
metosulam	2',6'-dichloro-5,7-dimethoxy[1,2,4]triazolo[1,5- <i>a</i>]pyrimidine-2-sulfon- <i>m</i> -toluidide
metoxuron	3-(3-chloro-4-methoxyphenyl)-1,1-dimethylurea
metribuzin	4-amino-6- <i>tert</i> -butyl-3-methylthio-1,2,4-triazin-5(4 <i>H</i>)-one
metsulfuron	2-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcarbamoylsulfamoyl)benzoic acid
molinate	S-ethyl perhydroazepine-1-thiocarboxylate
monalide	4'-chloro-2,2-dimethylvalerianilide
monisouron	1-(5- <i>tert</i> -butylisoxazol-3-yl)-3-methylurea
monolinuron	3-(4-chlorophenyl)-1-methoxy-1-methylurea
monuron	3-(4-chlorophenyl)-1,1-dimethylurea
morfamquat	1,1'-bis(3,5-dimethylmorpholinocarbonylmethyl)-4,4'-bipyridyldiylum
MSMA†	sodium hydrogen methylarsenate
naproamilide†	<i>N</i> -phenyl-2-(2-naphthylloxy)propionamide
napropamide	(<i>RS</i>)- <i>N,N</i> -diethyl-2-(1-naphthylloxy)propionamide
naphtalam	<i>N</i> -1-naphthylphthalamic acid
neburon	1-butyl-3-(3,4-dichlorophenyl)-1-methylurea
nicosulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-dimethylcarbamoyl-2-pyridylsulfonyl)urea
nipyraclofen	1-(2,6-dichloro- α,α,α -trifluoro- <i>p</i> -tolyl)-4-nitropyrazol-5-ylamine
nitralin	4-methylsulfonyl-2,6-dinitro- <i>N,N</i> -dipropylaniline
nitrofen	2,4-dichlorophenyl 4-nitrophenyl ether
nitrofluorfen	2-chloro- α,α,α -trifluoro- <i>p</i> -tolyl 4-nitrophenyl ether
norflurazon	4-chloro-5-methylamino-2-(α,α,α -trifluoro- <i>m</i> -tolyl)pyridazin-3(2 <i>H</i>)-one
noruron	3-(hexahydro-4,7-methanoindan-5-yl)-1,1-dimethylurea
orbencarb	S-2-chlorobenzyl diethylthiocarbamate
oryzalin	3,5-dinitro- <i>N</i> ² , <i>N</i> ⁴ -dipropylsulfanilamide
oxadiargyl	5- <i>tert</i> -butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)phenyl]-1,3,4-oxadiazol-2(3 <i>H</i>)-one
oxadiazon	5- <i>tert</i> -butyl-3-(2,4-dichloro-5-isopropoxyphenyl)-1,3,4-oxadiazol-2(3 <i>H</i>)-one
oxasulfuron	oxetan-3-yl 2-[(4,6-dimethylpyrimidin-2-yl)carbamoylsulfamoyl]benzoate
oxaziclofene	3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4-dihydro-6-methyl-5-phenyl-2 <i>H</i> -1,3-oxazin-4-one
oxyfluorfen	2-chloro- α,α,α -trifluoro- <i>p</i> -tolyl 3-ethoxy-4-nitrophenyl ether
paraquat	1,1'-dimethyl-4,4'-bipyridinium
pebulate	S-propyl butyl(ethyl)thiocarbamate
pendimethalin	<i>N</i> -(1-ethylpropyl)-2,6-dinitro-3,4-xylidine
pentachlorophenol	sodium pentachlorophenate
pentanochlor	<i>N</i> -(3-chloro- <i>p</i> -tolyl)-2-methylvaleramide
pentoxazone	3-(4-chloro-5-cyclopentylloxy-2-fluorophenyl)-5-isopropylidene-1,3-oxazolidine-2,4-dione
perfluidone	1,1,1-trifluoro- <i>N</i> (4-phenylsulfonyl- <i>o</i> -tolyl)methanesulfonamide
pethoxamid	2-chloro- <i>N</i> -(2-ethoxyethyl)- <i>N</i> -(2-methyl-1-phenylprop-1-enyl)acetamide
phenisopham	3-(isopropoxycarbonylamino)phenyl <i>N</i> -ethylcarbanilate
phenmedipham	3-methoxycarbonylamino-phenyl 3'-methylcarbanilate
phenmedipham-ethyl	3-ethoxycarbonylamino-phenyl 3'-methylcarbanilate
phenbenzuron	1-benzoyl-1-(3,4-dichlorophenyl)-3,3-dimethylurea
picloram	4-amino-3,5,6-trichloropicolinic acid
piperophos	S-2-methylpiperidinocarbonylmethyl <i>O,O</i> -dipropyl phosphorodithioate
pretilachlor	2-chloro-2',6'-diethyl- <i>N</i> -(2-propoxyethyl)acetanilide
primisulfuron	2-[4,6-bis(difluoromethoxy)pyrimidin-2-ylcarbamoylsulfamoyl]benzoic acid
procyzazine	2-(4-chloro-6-cyclopropylamino-1,3,5-triazin-2-ylamino)-2-methylpropionitrile
prodiamine	2,6-dinitro- <i>N</i> ¹ , <i>N</i> ¹ -dipropyl-4-trifluoromethyl- <i>m</i> -phenylenediamine
profluralin	<i>N</i> -(cyclopropylmethyl)- α,α,α -trifluoro-2,6-dinitro- <i>N</i> -propyl- <i>p</i> -toluidine
proglinazine	<i>N</i> -(4-chloro-6-isopropylamino-1,3,5-triazin-2-yl)glycine
prometon	<i>N</i> ² , <i>N</i> ⁴ -di-isopropyl-6-methoxy-1,3,5-triazine-2,4-diamine
prometryn	<i>N</i> ² , <i>N</i> ⁴ -di-isopropyl-6-methylthio-1,3,5-triazine-2,4-diamine
propachlor	α -chloro- <i>N</i> -isopropylacetanilide
propanil	3',4'-dichloropropionanilide
propaquizafop	2-isopropylideneamino-oxyethyl (<i>R</i>)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate
propazine	6-chloro- <i>N</i> ² , <i>N</i> ⁴ -di-isopropyl-1,3,5-triazine-2,4-diamine

propham	isopropyl phenylcarbamate
propisochlor	2-chloro-6'-ethyl- <i>N</i> -isopropoxymethylaceto- <i>o</i> -toluidide
propyzamide	3,5-dichloro- <i>N</i> -(1,1-dimethylpropynyl)benzamide
prosulfallin	<i>N</i> -(4-dipropylamino-3,5-dinitrophenylsulfonyl)- <i>S,S</i> -dimethylsulfimide
prosulfocarb	<i>S</i> -benzyl dipropylthiocarbamate
prosulfuron	1-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-3-[2-(3,3,3-trifluoropropyl)phenylsulfonyl]urea
prynachlor	2-chloro- <i>N</i> -(1-methylprop-2-ynyl)acetanilide
pyraflufen	2-chloro-5-(4-chloro-5-difluoromethoxy-1-methylpyrazol-3-yl)-4-fluorophenoxyacetic acid
pyrazolynate	4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5-yl toluene-4-sulfonate
pyrazosulfuron	5-(4,6-dimethoxypyrimidin-2-ylcarbamoylsulfamoyl)-1-methylpyrazole-4-carboxylic acid
pyrazoxyfen	2-[4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5-yloxy]acetophenone
pyribenzoxim	benzophenone <i>O</i> -[2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoxy]oxime
pyributicarb	<i>O</i> -3- <i>tert</i> -butylphenyl 6-methoxy-2-pyridyl(methyl)thiocarbamate
pyridafol	6-chloro-3-phenylpyridazin-4-ol
pyridate	6-chloro-3-phenylpyridazin-4-yl <i>S</i> -octyl thiocarbonate
pyriminobac	2-(4,6-dimethoxypyrimidin-2-yloxy)-6-(1-methoxyiminoethyl)benzoic acid
pyrithiobac	2-chloro-6-(4,6-dimethoxypyrimidin-2-ylthio)benzoic acid
quinclorac	3,7-dichloroquinoline-8-carboxylic acid
quinmerac	7-chloro-3-methylquinoline-8-carboxylic acid
quinoclamine	2-amino-3-chloro-1,4-naphthoquinone
quinonamid	2,2-dichloro- <i>N</i> -(3-chloro-1,4-naphthoquinon-2-yl)acetamide
quizalofop	(<i>RS</i>)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionic acid
quizalofop-P	(<i>R</i>)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionic acid
rimsulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-ethylsulfonyl-2-pyridylsulfonyl)urea
sebuthylazine	<i>N</i> ² - <i>sec</i> -butyl-6-chloro- <i>N</i> ⁴ -ethyl-1,3,5-triazine-2,4-diamine
secbumeton	<i>N</i> ² - <i>sec</i> -butyl- <i>N</i> ⁴ -ethyl-6-methoxy-1,3,5-triazine-2,4-diamine
sethoxydim	(±)-(<i>EZ</i>)-2-(1-ethoxyiminobutyl)-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone
sidorun	1-(2-methylcyclohexyl)-3-phenylurea
simazine	6-chloro- <i>N</i> ² , <i>N</i> ⁴ -diethyl-1,3,5-triazine-2,4-diamine
simetryn	2,4-bis(ethylamino)-6-methylthio-1,3,5-triazine
SMA+	sodium monochloroacetate
S-metolachlor	80-100% (<i>aRS,1S</i>)-2-chloro-6'-ethyl- <i>N</i> -(2-methoxy-1-methylethyl)aceto- <i>o</i> -toluidide + 20-0% (<i>aRS,1R</i>)-2-chloro-6'-ethyl- <i>N</i> -(2-methoxy-1-methylethyl)aceto- <i>o</i> -toluidide
sulcotrione	2-(2-chloro-4-mesylbenzoyl)cyclohexane-1,3-dione
sulfallate	2-chloroallyl diethylthiocarbamate
sulfentrazone	2,4'-dichloro-5'-(4-difluoromethyl-4,5-dihydro-3-methyl-5-oxo-1 <i>H</i> -1,2,4-triazol-1-yl)methanesulfonanilide
sulfometuron	2-[3-(4,6-dimethylpyrimidin-2-yl)ureidosulfonyl]benzoic acid
sulfosulfuron	1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethylsulfonylimidazo[1,2- <i>a</i>]pyridin-3-ylsulfonyl)urea
sulglycapin	azepan-1-ylcarbonylmethyl methylsulfamate
swep†	methyl 3,4-dichlorocarbaniate
2,4,5-T	(2,4,5-trichlorophenoxy)acetic acid
2,4,5-TB	4-(2,4,5-trichlorophenoxy)butyric acid
2,3,6-TBA	2,3,6-trichlorobenzoic acid
TCA	trichloroacetic acid
tebutam	<i>N</i> -benzyl- <i>N</i> -isopropylpivalamide
tebuthiuron	1-(5- <i>tert</i> -butyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea
tepraloxym	(<i>EZ</i>)-(<i>RS</i>)-2-[1-[(2 <i>E</i>)-3-chloroallyloxyimino]propyl]-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one
terbacil	3- <i>tert</i> -butyl-5-chloro-6-methyluracil
terbucarb	2,6-di- <i>tert</i> -butyl- <i>p</i> -tolyl methylcarbamate
terbuchlor	<i>N</i> -butoxymethyl-6'- <i>tert</i> -butyl-2-chloroacet- <i>o</i> -toluidide
terbumeton	<i>N</i> ² - <i>tert</i> -butyl- <i>N</i> ⁴ -ethyl-6-methoxy-1,3,5-triazine-2,4-diamine
terbutylazine	<i>N</i> ² - <i>tert</i> -butyl-6-chloro- <i>N</i> ⁴ -ethyl-1,3,5-triazine-2,4-diamine
terbutryn	<i>N</i> ² - <i>tert</i> -butyl- <i>N</i> ⁴ -ethyl-6-methylthio-1,3,5-triazine-2,4-diamine
tetrafluron	1,1-dimethyl-3-[3-(1,1,2,2-tetrafluoroethoxy)phenyl]urea
thenylchlor	2-chloro- <i>N</i> -(3-methoxy-2-thenyl)-2',6'-dimethylacetanilide
thiazafuror	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-trifluoromethylnicotinate
thidiazimin	(<i>Z</i>)-6-(6,7-dihydro-6,6-dimethyl-3 <i>H,5H</i> -pyrrolo[2,1- <i>c</i>][1,2,4]thiadiazol-3-ylideneamino)-7-fluoro-4-(prop-2-ynyl)-2 <i>H</i> -1,4-benzoxazin-3(4 <i>H</i>)-one
thifensulfuron	3-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcarbamoylsulfamoyl)thiophen-2-carboxylic acid
thiobencarb	<i>S</i> -4-chlorobenzyl diethylthiocarbamate
tiocarbazil	<i>S</i> -benzyl di- <i>sec</i> -butylthiocarbamate
tralkoxydim	2-[1-(ethoxyimino)propyl]-3-hydroxy-5-mesitylcyclohex-2-enone
tri-allate	<i>S</i> -2,3,3-trichloroallyl di-isopropyl(thiocarbamate)
triasulfuron	1-[2-(2-chloroethoxy)phenylsulfonyl]-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea
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
tribenuron	2-[4-methoxy-6-methyl-1,3,5-triazin-2-yl(methyl)carbamoylsulfamoyl]benzoic acid
triclopyr	3,5,6-trichloro-2-pyridyloxyacetic acid
tridiphane	(<i>RS</i>)-2-(3,5-dichlorophenyl)-2-(2,2,2-trichloroethyl)oxirane
trietazine	6-chloro- <i>N</i> ² , <i>N</i> ² , <i>N</i> ⁴ -triethyl-1,3,5-triazine-2,4-diamine
trifluralin	α,α,α-trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl- <i>p</i> -toluidine
triflursulfuron	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> -tolylloxy)phenoxy]propionic acid
trifopsime	acetone (<i>R</i>)- <i>O</i> -[2-[4-(α,α,α-trifluoro- <i>p</i> -tolylloxy)phenoxy]propionyl]oxime
trimeturon*	3-(4-chlorophenyl)-1,1,2-trimethylisourea
tripropindan	6-isopropyl-1,1,4-trimethyl-5-propionylindane
tritosulfuron	1-(4-methoxy-6-trifluoromethyl-1,3,5-triazin-2-yl)-3-(2-trifluoromethylbenzenesulfonyl)urea
vernolate	<i>S</i> -propyl dipropylthiocarbamate

