

## Common and Chemical Names of Herbicides

Common Name or Designation	Chemical Name
imazamethabenz	(±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-4-(and 5)-methylbenzoic acid (3:2)
imazapyr	(±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-3-pyridinecarboxylic acid
imazaquin	2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-3-quinolinecarboxylic acid
imazethapyr	2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid
isoxaben	<i>N</i> -[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide
lactofen	(±)-2-ethoxy-1-methyl-2-oxoethyl 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate
linuron	<i>N'</i> -(3,4-dichlorophenyl)- <i>N</i> -methoxy- <i>N</i> -methylurea
MAA	methylarsonic acid
MCPA	(4-chloro-2-methylphenoxy)acetic acid
MCPB	4-(4-chloro-2-methylphenoxy)butanoic acid
mecoprop	(±)-2-(4-chloro-2-methylphenoxy)propanoic acid
mefluidide	<i>N</i> -[2,4-dimethyl-5-[[trifluoromethyl)sulfonyl]amino]phenyl]acetamide
metham	methylcarbomodithioic acid
methazole	2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione
metolachlor	2-chloro- <i>N</i> -(2-ethyl-6-methylphenyl)- <i>N</i> -(2-methoxy-1-methylethyl)acetamide
metosulam	<i>N</i> -(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy [1,2,4]triazolo[1,5- <i>a</i> ]pyrimidine-2-sulfonamide
metribuzin	4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4 <i>H</i> )-one
metsulfuron	2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]benzoic acid
molinate	<i>S</i> -ethyl hexahydro-1 <i>H</i> -azepine-1-carbothioate
MSMA	monosodium salt of MAA
napropamide	<i>N,N</i> -diethyl-2-(1-naphthalenyloxy)propanamide
naphthalam	2-[(1-naphthalenylamino)carbonyl]benzoic acid
nicosulfuron	2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]- <i>N,N</i> -dimethyl-3-pyridinecarboxamide
nitrofen	2,4-dichloro-1-(4-nitrophenoxy)benzene
norflurazon	4-chloro-5-(methylamino)-2-(3-trifluoromethyl)phenyl)-3(2 <i>H</i> )-pyridazinone
oryzalin	4-(dipropylamino)-3,5-dinitrobenzenesulfonamide
oxadiazon	3-[2,4-dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-(3 <i>H</i> )-one
oxyfluorfen	2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene
paraquat	1,1'-dimethyl-4,4'-bipyridinium ion
pebulate	<i>S</i> -propyl butylethylcarbamoithioate
pendimethalin	<i>N</i> -(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine
phenmedipham	3-[(methoxycarbonyl)amino]phenyl (3-methylphenyl)carbamate
picloram	4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid
primisulfuron	2-[[[(4,6-bis(difluoromethoxy)-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]benzoic acid
prometon	<i>N,N'</i> -bis(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
pronamide	3,5-dichloro ( <i>N</i> -1,1-dimethyl-2-propynyl)benzamide
propachlor	2-chloro- <i>N</i> -(1-methylethyl)- <i>N</i> -phenylacetamide
propanil	<i>N</i> -(3,4-dichlorophenyl)propanamide
propaquizafop	( <i>R</i> )-2-[[1-(1-methylethylidene)amino]oxy]ethyl 2-[4-[(6-chloro-2-quinoxalinyloxy]phenoxy]propanoate
pyrazon	5-amino-4-chloro-2-phenyl-3(2 <i>H</i> )-pyridazinone
quinclorac	3,7-dichloro-8-quinolinecarboxylic acid
quizalofop	(±)-2-[4-[(6-chloro-2-quinoxalinyloxy]phenoxy]propanoic acid
rimsulfuron	<i>N</i> -[[4,6-dimethoxy-2-pyrimidinyl]amino]carbonyl]-3-(ethylsulfonyl)-2-pyridinesulfonamide
sethoxydim	2-[1-(ethoxymino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one
siduron	<i>N</i> -(2-methylcyclohexyl)- <i>N'</i> -phenylurea
simazine	6-chloro- <i>N,N'</i> -diethyl-1,3,5-triazine-2,4-diamine
sulfentrazone	<i>N</i> -[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1 <i>H</i> -1,2,4-triazol-1-yl]phenyl]methanesulfonamide
sulfometuron	2-[[[(4,6-dimethyl-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]benzoic acid
tebuthiuron	<i>N</i> -[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl] <i>N,N'</i> -dimethylurea
terbacil	5-chloro-3-(1,1-dimethylethyl)-6-methyl-2,4-(1 <i>H</i> ,3 <i>H</i> )-pyrimidinedione
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	<i>S</i> -[[4-chlorophenyl)methyl]diethylcarbamoithioate
triallate	<i>S</i> -(2,3,3-trichloro-2-propenyl) bis(1-methylethyl)carbamoithioate
triasulfuron	2-[[[[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]amino]carbonyl]amino]sulfonyl]-3-methylbenzoic acid
2,4-D	(2,4-dichlorophenoxy)acetic acid
2,4-DB	4-(2,4-dichlorophenoxy)butanoic acid
vernolate	<i>S</i> -propyl dipropylcarbamoithioate

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