

Authorised in the EU

Updated April 2008

SUBSTANCES AUTHORISED FOR AGRICULTURAL USE IN THE EU

Since the beginning of the EU's revision process in 1993, 190 existing and new active substances have been approved and placed in Annex 1 of Directive 91/414/EEC. The table below lists all of the substances approved, as well as the dates of corresponding decision documents and their pesticide use category. Electronic versions of the regulatory decision documents can be downloaded from the website if DG SANCO (see details at below). Substances marked in yellow have been added to the EU authorised list since this document was last revised.

Substances authorised in the EU market for agricultural use

Substance	EU Decision	Use
1-Methyl-cyclopropene	06/19/EC	PG
2,4-D	01/103/EC	HB, PG
2,4-DB	03/31/EC	HB
Acetamiprid	04/99/EC	IN
Acibenzolar-S-Methyl (benzothiadiazole)	01/87/EC	PA
Alpha-Cypermethrin (aka alphamethrin)	04/58/EC	IN
Amidosulfuron	08/40 EC	HB
Amitrole (aminotriazole)	01/21/EC	НВ
Ampelomyces quisqualis	05/2/EC	Bio
Azimsulfuron	99/80/EC	НВ
Azoxystrobin	98/47/EC	FU
Bacillus subtilis	07/6 EC	Bio BA, FU
Beflubutamid	07/50 EC	HB
Benalaxyl	04/58/EC	FU
Bentazone	00/68/EC	HB
Benthiavalicarb	08/44 EC	FU
Benzoic acid	04/30/EC	BA.

		FU,
		OT
Beta-cyfluthrin	03/31/EC	IN
Bifenazate	05/58/EC	AC
Bifenox	Mar'08	HB
Boscalid	08/44 EC	FU
Bromoxynil	04/58/EC	НВ
Captan	07/5 EC	IN
Carbendazim (3 year approval only, to end Dec. '09)	06/135 EC	FU
Carfentrazone-ethyl	03/68/EC	НВ
Carvone	08/44 EC	PGR
Chloridazon (aka pyrazone)	08/41 EC	HB
Chlorothalonil	05/53/EC	FU
Chlo <mark>rotol</mark> uron	05/53/EC	НВ
Chlorpropham	04/20/EC	PG, HB
Chlorpyrifos	05/72/EC	IN
Chlorpyrifos-methyl	05/72/EC	IN
Cinidon ethyl	02/64/EC	НВ
Clodinafop	06/39/EC	НВ
Clofentezine	Mar'08	AC
Clomazone	07/76 EC	HB
Clopyralid	06/64/EC	HB
Clothianidin	06/41/EC	IN
Coniothyrium minitans	03/79/EC	Bio
Cyazofamid	03/23/EC	FU
Cyclanilide	01/87/EC	PG
Cyfluthrin	03/31/EC	IN, AC
Cyhalofop-butyl	02/64/EC	НВ
Cypermethrin	05/53/EC	IN
Cyprodinil	06/64/EC	FU
Daminozide	05/53/EC	GR
Deltamethrin	03/5/EC	IN
Desmedipham	04/58/EC	НВ
<u>Dicamba</u>	Mar'08	HB
Dichlorprop-P	06/74/EC	НВ
Difenoconazole	Mar'08	FU
<u>Diflubenzuron</u>	Mar'08	IN
<u>Diflufenican</u>	Mar'08	HB

Dimethenamid-P	03/84/EC	НВ
Dimethoate	07/25	IN, AC
Dimethomorph	07/25	FU
Dimoxystrobin	06/75	FU
Dinocap (3 yr authorized, to Dec 09)	<mark>06/135</mark>	FU, AC
Diquat (dibromide)	01/21/EC	НВ
Esfenvalerate	00/67/EC	IN
Ethephon	<mark>06/85</mark>	PG
Ethofumesate	02/37/EC	НВ
Ethoprophos	07/52	NE, IN
Ethoxysulfuron	03/23/EC	НВ
Etoxazole	05/34/EC	AC, IN
Famaxadone	02/64/EC	FU
Fenamidone	03/68/EC	FU
Fenamiphos	06/85	NE
Fenarimol 18 month approval only, to end Jun. '08	<mark>06/134</mark>	FU
Fenhexamid	01/28/EC	FU
Fenoxaprop-P	Mar'08	HB
Fenpropidin	Mar'08	FU
Ferric phosphate	01/87/EC	MO
Fipronil	07/52	IN
Flazasulfuron	04/30/EC	НВ
Florasulam	02/64/EC	НВ
Florchlorfenuron	06/10/EC	PG
Fludioxonyl	07/76	FU
Flufenacet	03/84/EC	НВ
Flumioxazine	02/81/EC	НВ
Fluoxastrobin	08/44	FU
Flupyrsulfuron methyl	01/49/EC	НВ
Fluroxypyr	00/10/EC	НВ
Flurtamone	03/84/EC	НВ
Flusilazole 18 month approval only, to end Jun. '08	<mark>06/133</mark>	FU
Folpet	<mark>07/5</mark>	FU
Foramsulfuron	03/23/EC	НВ
Formetanate	07/5	IN, AC

Fosetyl	06/64/EC	FU
Fosthiazate	03/94/EC	NE
Gliocladium catenulatum	05/2/EC	Bio
Glufosinate	07/25	HB
Glyphosate (incl trimesium aka sulfosate)	01/99/EC	НВ
Imazalil (aka enilconazole)	97/73/EC	FU
Imazamox	03/23/EC	НВ
<mark>lmazaquin</mark>	Mar'08	PGR
Imazosulfuron	05/3/EC	НВ
Indoxacarb	06/10/EC	IN
lodosulfuron-methyl-sodium	03/84/EC	НВ
loxynil	04/58/EC	НВ
Iprodione	03/31/EC	FU
Iprovalicarb	02/48/EC	FU
Isoproturon	02/18/EC	НВ
Isoxaflutole	03/68/EC	НВ
Kresoxim-methyl	99/01/EC	FU
Lambda-cyhalothrin	00/80/EC	IN
Laminarin	05/3/EC	ST
Lenacil	Mar'08	HB
Linuron	03/31/EC	НВ
Maleic hydrazide	03/31/EC	PG
Mancozeb	05/72/EC	FU
Maneb	05/72/EC	FU
MCPA	05/57/EC	НВ
MCPB	05/57/EC	НВ
Mecoprop	03/70/EC	НВ
Mecoprop-P	03/70/EC	НВ
Mepanipyrim	04/62/EC	FU
Mesosulfuron	03/119/EC	НВ
Mesotrione	03/68/EC	НВ
Metalaxyl-M	02/64/EC	FU
Metconazole	06/74/EC	FU
Metiram	05/72/EC	FU
Metrafenone		FU
Methamidophos 18 month approval only, to end Jun. '08	<mark>06/131</mark>	IN, AC
Methiocarb	07/5 EC	IN, MO, RE
Methoxyfenozide	05/3/EC	IN

Metribuzin	07/25 EC	HB
Metsulfuron	00/49/EC	НВ
Milbemectin	05/58/EC	AC, IN
Molinate	03/81/EC	НВ
Nicosulfuron	08/40 EC	HB
Oxadiargyl	03/23/EC	НВ
Oxadiazon	Mar'08	HB
Oxamyl	06/16/EC	IN, NE
Oxasulfuron	03/23/EC	НВ
Paecilo <mark>myce</mark> s fumosoroseus	01/47/EC	Bio
Paecilomyces lilacinus	08/44 EC	Bio
Pendimethalin	03/31/EC	НВ
Pethoxamide	06/41/EC	НВ
Phenmedipham	04/58/EC	НВ
Phosmet	07/25 EC	IN
Picloram	Mar'08	HB
Picolinafen	02/64/EC	HB
Picoxystrobin	03/84/EC	FU
Pirimicarb	06/39/EC	IN
Pirimiphos- methyl	07/52	IN
Procymidone 18 month approval only, to end Jun. '08	06/132	FU
Prohexadione calcium	00/50/EC	PG
Propamocarb	07/25	FU
Propiconazole	03/70/EC	FU
Propineb	03/39/EC	FU
Propoxycarbazone	03/119/EC	НВ
Propyzamide	03/39/EC	НВ
Prosulfocarb	07/76	HB
Prosulfuron	02/48/EC	НВ
Pseudomonas chlororaphis	04/71/EC	Bio
Pymetrozine	01/87/EC	IN
Pyraclostrobin	04/30/EC	FU
Pyrafluten-ethyl	01/87/EC	НВ
Pyridate	01/21/EC	НВ
Pyrimethanil	06/74/EC	FU
Pyriproxyfen	Mar'08	IN
Quinoclamine	Mar'08	HB, AC

Quinoxyfen	04/60/EC	FU
Rimsulfuron	06/39/EC	НВ
Silthiofam	03/84/EC	FU
S-metolachlor	05/3/EC	НВ
Spinosad	07/6 EC	IN
Spiroxamine	99/73/EC	FU
Spodoptera exigua NPV	07/50	Bio
Sulfosulfuron	02/48/EC	НВ
Tepraloxydim	05/34/EC	НВ
Thiabendazole	01/21/EC	FU
Thiacloprid	04/99/EC	IN
Thiamethoxam	07/6/EC	IN
Thifensulfuron (aka thiameturon)	01/99/EC	НВ
Thiofanate-methyl	05/53/EC	FU
Thiram	03/81/EC	FU
Tolclophos-methyl	06/39/EC	FU
Tolyfluanid	06/06/EC	FU
Triasulfuron	00/66/EC	НВ
Tribenuron	05/54/EC	НВ
Triclopyr	06/74/EC	НВ
Trifloxystrobin	03/68/EC	FU
Trinexapac	06/64/EC	PG
Triticonazole	06/39/EC	FU
Warfarin	06/05/EC	RO
Ziram	03/81/EC	FU, RE
Zoxamide	03/119/EC	FU

Categories: HB= herbicide, FG= fungicide; PG= plant growth regulator; IN= insecticide; AC= acaricide; RO= Rodenticide; RE= Repellant; MO= molluscicide; NE= nematicide. Bio indicates a biopesticide based on a fungal, bacterial or viral pathogen.