



TARGET PESTICIDE LIST

for the EUPT – C5/SRM6 2011

(last updated: 23.02.2011)

Twenty one new MRM pesticides added to the Target Pesticide List from EUPT-C4 (2010) are marked in bold.

One new SRM pesticide is added to the list. Note that the SRM pesticides are listed in the table on page 5.

MRM-Compounds

Pesticides/Residue Definitions	MRRL (mg/kg)
Azoxystrobin	0.01
Acephate	0.01
Azinphos-methyl	0.01
Bifenthrin	0.01
Captan	0.01
Carbaryl	0.01
Carbendazim and benomyl (carbendazim + benomyl, expressed as carbendazim)	0.01
Carbofuran (Sum of Carbofuran and 3-Hydroxycarbofuran expressed as Carbofuran)	0.01
- Carbofuran	0.01
-3-Hydroxycarbofuran	0.01
Carboxin	0.01
Chlorfenvinphos	0.01
Chloroethanlonil	0.01
Chlorpropham (only parent compound)	0.01
Chlorpyrifos	0.01
Chlorpyrifos-methyl	0.01
Cyfluthrin (cyfluthrin incl. other mixtures of constituent isomers (sum of isomers))	0.01
Cypermethrin (cypermethrin incl. other mixtures of constituent isomers (sum of isomers))	0.01

Pesticides/Residue Definitions	MRRL (mg/kg)
Cyproconazole	0.01
Cyprodinil	0.01
DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT)	0.01
Deltamethrin (cis-deltamethrin)	0.01
Diazinon	0.01
Dichlorvos	0.01
Difenoconazole	0.01
Diflubenzuron	0.01
Dimethoate (sum of dimethoate and omethoate expressed as dimethoate)	0.01
- Dimethoate	0.01
- Omethoate	0.01
Endosulfan (sum of alpha- and beta-isomers and endosulfan sulphate expressed as endosulfan)	0.01
- Endosulfan sulfate	0.01
- Endosulfan α	0.01
- Endosulfan β	0.01
Epoxiconazole	0.01
Ethion	0.01
Fenbuconazole	0.01
Fenhexamid	0.01
Fenitrothion	0.01
Fenpropimorph	0.01
Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as fenthion)	0.01
- Fenthion	0.01
- Fenthion sulfoxide	0.01
- Fenthion sulfone	0.01
- Fenthion oxon	0.01
- Fenthion oxon sulfoxide	0.01
- Fenthion oxon sulfone	0.01
Fenvalerate and Esfenvalerate (Sum of RR/SS and RS/SR isomers)	0.01
Fipronil (parent compound)	0.01
Fludioxonil	0.01

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Pesticides/Residue Definitions	MRRL (mg/kg)
Fluquinconazole	0.01
Flusilazole	0.01
Flutriafol	0.01
Hexachlorociclohexane (HCH) (sum of isomers, except the gamma isomer)	0.01
- HCH-alpha	0.01
- HCH-beta	0.01
Hexaconazole	0.01
Imazalil	0.01
Imidacloprid	0.01
Iprodione	0.01
Isoprothiolane	0.01
Isoproturon	0.01
Kresoxim-methyl	0.01
Lambda-cyhalothrin	0.01
Lindane (gamma- isomer of hexachlorocyclohexane (HCH))	0.01
Linuron	0.01
Malathion (Malathion + Malaaxon, expressed as Malathion)	0.01
- Malaaxon	0.01
- Malathion	0.01
Metconazole	0.01
Methacrifos	0.01
Methomyl and Thiodicarb (sum of methomyl and thiodicarb, expressed as methomyl)	0.01
- Methomyl	0.01
- Thiodicarb	0.01
Metribuzin	0.01
Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	0.01
- Oxydemeton-methyl	0.01
- Demeton-S-methylsulfone	0.01
Paclobutrazol	0.01
Parathion	0.01
Penconazole	0.01
Pendimethalin	0.01

Pesticides/Residue Definitions	MRRL (mg/kg)
Permethrin (sum of isomers)	0.01
Phosphamidon	0.01
Pirimicarb (sum of pirimicarb and desmethyl pirimicarb, expressed as pirimicarb)	0.01
- Pirimicarb	0.01
- Desmethyl pirimicarb	0.01
Pirimiphos-methyl	0.01
Prochloraz (parent compound only)	0.01
Procymidone	0.01
Propiconazole	0.01
Prothioconazole (Prothioconazole-desthio)	0.01
Pyraclostrobin	0.01
Pyrimethanil	0.01
Quinoxyfen	0.01
Spiroxamine	0.01
Tebuconazole	0.01
Tebufenozide	0.01
Thiabendazole	0.01
Thiacloprid	0.01
Thiamethoxam (sum of thiamethoxam and clothianidin expressed as thiamethoxam)	0.01
- Thiamethoxam	0.01
- Clothianidin	0.01
Thiophanate-methyl	0.01
Triadimefon and triadimenol (sum of triadimefon and triadimenol)	0.01
- Triadimefon	0.01
- Triadimenol	0.01
Triazophos	0.01
Tricyclazole	0.01
Trifloxystrobin	0.01
Trifluralin	0.01
Triticonazole	0.01
Vinclozolin (only parent compound)	0.01

SRM-Compounds

Pesticides/Residue Definitions	MRRL (mg/kg)
*2,4-D (free acid)	0.02
*Bromide ion	5
*Chlormequat cation	0.02
Dichlorprop (2,4-DP) including Dichlorprop-P (free acids)	0.02
*Dithiocarbamates (including maneb, mancozeb, metiram, propineb, thiram and ziram) expressed as CS ₂	0.05
*Ethephon	0.02
*Fluazifop including Fluazifop-P (free acids)	0.02
*Glyphosate	0.05
*Haloxifop including Haloxifop-R (free acids)	0.02
MCPA (free acid)	0.02
Mecoprop (MCP) including Mecoprop-P (free acids)	0.02
*Mepiquat cation	0.02
Quinclorac (free acid)	0.02

* The asterisk indicates that these SRM-compounds are part of the EU coordinated Community Control Program (CCP) and that they will be thus **considered in the overall performance-evaluation of the labs** as regards both their inclusion in the **lab-scope** and the results (**z-scores**) achieved for these compounds present in the test-sample. Chlormequat and mepiquat are not to be targeted in rice within the frame of the CCP but they were still marked with an asterisk as the commodity rice in this EUPT is to be considered as representative for cereals as a group.

Notes:

- For analytical and practical reasons the residue definitions applying in this EUPT do not always correspond to those in the legislation
- This document may be subject to minor changes, please thus check periodically, and especially after the start of the test to make sure you are using the latest version available

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