

Maximum residue levels for cycloxydim

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EU increases MRLs for cycloxydim

Commission Regulation (EU) [2025/581](#) of 27 March 2025 amending Annexes II and IV to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for cycloxydim, dichlorprop-P, flupyradifurone, methyl nonyl ketone, plant oils/citronella oil, potassium sorbate and potassium phosphonate in or on certain products

Update

The EU has increased the maximum residue levels (MRLs) for cycloxydim on pome fruits, peas, maize, and sugar beet roots.

Impacted products

Pears, quinces, medlars, loquats/Japanese medlars, peas (with pods), maize/corn, sugar beet roots

What is changing?

The changes to cycloxydim maximum residue levels (MRLs) are set out in Table 1.

Why?

Following a request for modification of the MRLs for cycloxydim on some products, the European Food Safety Authority ([EFSA 2024](#)) has concluded the data are sufficient to support the proposed MRLs for pome fruits, peas, maize/corn, and sugar beet roots.

Timeline

The new MRLs apply from **17 April 2025**.

Background

MRLs are set in accordance with the rules set out in Regulation [396/2005](#). For information on current MRLs for other substances, please consult the [EU Pesticide Residues database](#).

Resources


EFSA (2024) [Modification of the existing maximum residue levels for cycloxydim in various crops](#). EFSA Journal, 22(9): e8996.

Sources

Commission Regulation (EU) [2025/581](#) as regards maximum residue levels for cycloxydim, dichlorprop-P, flupyradifurone, methyl nonyl ketone, plant oils/citronella oil, potassium sorbate and potassium phosphonate in or on certain products

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Table & Figures

Table 1 Changes to maximum residue levels for cycloxydim			
Food category	Products	Cycloxydim (mg/kg)	
		Old MRL	New MRL
Pome fruits	Pears	0.09*	0.4
	Quinces	0.09*	0.4
	Medlars	0.09*	0.4
	Loquats/Japanese medlars	0.09*	0.4
Legume vegetables	Peas (with pods)	2	9
Cereals	Maize/corn	0.2	0.3
Sugar plants	Sugar beet roots	0.2	0.3
* Limit of determination.  www.agrininfo.eu			

Source: based on Commission Regulation [2025/581](#)

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