Maximum residue levels for fenoxycarb

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EU reduces MRLs for fenoxycarb to the limit of determination on all products

Commission Regulation (EU) 2024/341 of 22 January 2024 amending Annexes II and V to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for diethofencarb, fenoxycarb, flutriafol and pencycuron in or on certain products

Update

The EU has set the MRLs for fenoxycarb on all products to the limit of determination (LOD, the lowest level that can be detected using the most modern and reliable analytical methods). There will be potential impacts on exporters of pecans, walnuts, apples, pears, quinces, medlars, loquats/ Japanese medlars, peaches, plums, table grapes, wine grapes, table olives, and olives for oil production.

Impacted products

pecans, walnuts, apples, pears, quinces, medlars, loquats/ Japanese medlars, peaches, plums, table grapes, wine grapes, table olives, olives for oil production

What is changing?

The EU has amended the MRLs for fenoxycarb as summarised in Table 1.

Why?

The approval for fenoxycarb has not been renewed as the manufacturer did not submit a new application for approval. Therefore fenoxycarb is no longer authorised in the EU, and all MRLs are set at the LOD.

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Timeline

The new MRLs will apply from **12 August 2024**. Products exported to the EU before 12 August 2024 that comply with the old MRLs will not be removed from the EU market after 12 August, even if they do not comply with the new MRLs.

Recommended Actions

Exporters of the nuts and fruits listed in Table 1 should review their current use of fenoxycarb and, where necessary, look for potential alternative solutions.

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.

Sources

Commission Regulation (EU) 2024/341

Visit the AGRINFO website to view the latest AGRINFO Update newsletters and search the database.

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Tables & Figures

Table 1
Changes to maximum residue levels for fenoxycarb

Food category	Products	Fenoxycarb (mg/kg)	
		Old MRL	New MRL
Tree nuts	Pecans, walnuts	0.05	0.01*
Pome fruits	Apples, pears, quinces, medlars, loquats/ Japanese medlars	0.7	0.01*
Stone fruits	Peaches	1.5	0.01*
	Plums	0.6	0.01*
Berries and small fruits	Table grapes, wine grapes	0.5	0.01*
Miscellaneous fruits	Table olives	3	0.01*
Oil fruits	Olives for oil production	3	0.01*

* Limit of determination.

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Source: Regulation 2024/341

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