

Maximum residue levels for fenbuconazole

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Regulation

Draft Commission Regulation as regards maximum residue levels for fenbuconazole and penconazole in or on certain products

PLAN/2024/23 v3 [Annex II](#)

What is changing and why?

The EU proposes to amend the maximum residue levels (MRLs) for fenbuconazole as summarised in Table 1. This follows a review by the European Food Safety Authority, which concluded that the MRLs for this substance should be lower and aligned with Codex MRLs (CXLs) on grapefruits, oranges, and peaches. The MRL on teas is increased following the adoption of a new CXL considered safe for consumers. MRLs on lemons, limes, mandarins, pome fruits, cherries, and blueberries will be maintained. The MRLs will be lowered to the limit of determination (LOD) on apricots, plums, grapes, bananas, cranberries, sweet/bell peppers, cucurbits, and various seeds and cereals due to unaddressed data gaps. (The LOD is the lowest level that can be detected using the most modern and reliable analytical methods.)

In addition, advances in analytical techniques allow the LODs in milk to be lowered to 0.01 mg/kg.

Actions

Suppliers of grapefruits, oranges, and peaches should review their use of fenbuconazole and assess whether any changes will be needed to existing good agricultural practices (GAP).

Exporters of apricots, plums, grapes, cranberries, bananas, sweet/ bell peppers, cucurbits, sunflower seeds, peanuts, rapeseeds, barley, rye, and wheat should look for possible alternative solutions in anticipation of MRL changes.

Authorities in countries that are members of the World Trade Organization can provide feedback on the EU's proposal ([G/SPS/N/EU/780](#)) by emailing the [EU SPS Enquiry Point](#) until **31 August 2024**.

Timeline

The new MRLs will apply from approximately **July 2025** – the precise date will be known once the Regulation is published.


Products exported before July 2025 that comply with the old MRLs will not be removed from the EU market after July 2025, even if they do not comply with the new MRLs.

For more information see the [full record](#) on the AGRINFO website – where you can also view the latest [AGRINFO Update](#) newsletters and [search](#) the database.

Tables & Figures

Table 1 Changes to maximum residue levels for fenbuconazole			
Food category	Products	Fenbuconazole (mg/kg)	
		Old MRL	New MRL
Citrus fruit	Grapefruits	0.7	0.5
	Oranges	0.9	0.5
Stone fruits	Apricots, plums	0.6	0.01*
	Peaches	0.6	0.5
Berries and small fruits	Table grapes, wine grapes	1.5	0.01*
	Cranberries	1	0.01*
Miscellaneous fruits	Bananas	0.05	0.01*
Fruiting vegetables	Sweet peppers/bell peppers	0.6	0.01*
	Cucumbers, gherkins, courgettes, melons, watermelons, pumpkins	0.3	0.01*
Oilseeds	Peanuts/groundnuts	0.1	0.01*
	Sunflower seeds, rapeseeds/canola seeds	0.05	0.01*
Cereals	Barley	0.2	0.01*
	Rye, wheat	0.1	0.01*
Teas		0.05*	30
Milk	Cattle, sheep, goat, horse	0.05*	0.01*

* Limit of determination.



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Source: [PLAN/2024/23 v3](#)

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