Maximum residue levels for chlorfenapyr

Published by AGRINFO on 27 Oct 2025; Revised 06 Jul 2026

Draft Commission Regulation as regards maximum residue levels for azocyclotin, chlorfenapyr, cyhexatin, diazinon, dicofol, endosulfan, fenarimol, fenpropathrin and profenofos in or on certain products

Draft Annex V

What is changing and why?

The European Union (EU) proposes to reduce the maximum residue levels (MRLs) for chlorfenapyr on several products. The most significant likely impacts are on tea, with a reduction from 50 to the Limit of Determination (LoD) of 0.01 mg/kg (see Table 1). This is because the European Food Safety Authority was unable to complete a risk assessment of the tea MRL due to a lack of relevant data. Chlorfenapyr has never been approved for use within the EU.

Minor reductions in current LODs are also proposed for certain other products.

Actions

Suppliers of tea to the EU market should review their current use of chlorfenapyr and start to look for alternative solutions.

The World Trade Organization consultation on this proposal closed on 25 August 2026.

Timeline

The proposed new MRLs are expected to apply from **September 2027**.

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.

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Tables & Figures

Table 1
Proposed changes to maximum residue levels for chlorfenapyr

Food category	Products	Chlorfenapyr (mg/kg)	
		Existing MRL	Proposed MRL
Teas		50	0.1*
Tree nuts	Almonds, Brazil nuts, cashew nuts, chestnuts, coconuts, hazelnuts/cobnuts, macadamias, pecans, pine nut kernels, pistachios, walnuts	0.02*	0.01*
Bulb vegetables	Garlic, onions, shallots, spring onions/ green onions, Welsh onions	0.02*	0.01*
Oilseeds	Linseeds, rapeseed/canola seeds, soybeans, castor beans, peanuts/groundnuts, seeds of poppy, sesame, sunflower, mustard, cotton, pumpkin, safflower, borage, gold of pleasure, hemp	0.02*	0.01*
Oil fruits	Olives for oil production, oil palm kernels and fruits, kapok	0.02*	0.01*
Cereals	Barley, buckwheat and other pseudocereals, maize/corn, common millet/proso millet, oats, rice, rye, sorghum, wheat	0.02*	0.01*

* Limit of determination (LOD).

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Source: based on Draft Annex V

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