

Maximum residue levels for acetamiprid

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EU raises acetamiprid MRL for honey

Draft Commission Regulation amending Annex II to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for acetamiprid, aconifen, deltamethrin, oxathiapiprolin and potassium phosphonates in or on certain products

Draft [Annex II](#)

Update

The European Union (EU) is again increasing the maximum residue level (MRL) for acetamiprid on honey and other apiculture products: from 0.3 to 1 mg/kg. This follows MRL increases for acetamiprid in June 2025 on a range of products including honey.

In January 2025, the MRLs for acetamiprid were reduced to the limit of determination (LOD) on many other products including asparagus, bananas, chards, currants, escaroles, lettuces, and spinach – see Table 1 for details. (The LOD is the lowest level that can be detected using the most modern and reliable analytical methods.)

Impacted products

Apples, pears, quinces, medlars, apricots, cherries, peaches, plums, table grapes, wine grapes, blackberries, raspberries (red, yellow), blueberries, cranberries, gooseberries (green, red, yellow), currants (black, red, white), elderberries, table olives, bananas, tomatoes, sweet peppers/bell peppers, cucumbers, courgettes, melons, pumpkins, watermelons, broccoli, cauliflowers, head cabbages, lamb's lettuces/corn salads, Roman rocket/ rucola, lettuces, escaroles/broad-leaved endives, red mustards, spinaches, chards/beet leaves, asparagus, poppy seeds, mustard seeds, gold of pleasure seeds, soyabeans, bovine liver, bovine edible offals (other than liver and kidney), honey

What is changing?

The MRLs for acetamiprid were amended in January and June 2025, as summarised in Table 1. The EU is now increasing the MRL for acetamiprid on honey and other apiculture products from 0.3 to 1 mg/kg.

Why?

A modification of the existing MRLs was requested for honey and other apiculture products. The European Food Safety Authority ([EFSA 2025](#)) has concluded that the new MRL proposed for these products is acceptable with regard to consumer safety.

Following a review of the toxicological properties and MRLs for acetamiprid, [EFSA \(2024a\)](#) identified a lower acceptable daily intake (ADI) and a lower acute reference dose (ARfD). For products where the existing MRLs caused the new ARfD to be exceeded, EFSA suggested lower MRLs that pose no health risks for the consumer.

EFSA evaluated requests for MRL modifications on plums, linseeds, poppy seeds, mustard seeds, gold of pleasure seeds, and honey, and concluded that they were acceptable with regard to consumer safety ([EFSA 2022](#)). In 2024, Codex Alimentarius adopted a maximum residue limit (CXL) of 0.01 mg/kg for soyabeans, which EFSA reviewed and concluded to be safe for consumers ([EFSA 2024b](#)).

Timeline

The new MRL for honey and other apiculture products is expected to apply from April 2026.

The MRLs adopted under Regulation [2025/158](#) apply from **19 August 2025**. Suppliers that exported products before 19 August 2025 must ensure that they comply with the new MRLs when they remain on the market.

The MRLs adopted under Regulation [2025/1212](#) apply from **20 August 2025**.

Recommended Actions

Suppliers to the EU market of **asparagus, bananas, chards, currants, escaroles, lettuces, and spinach** should review their current use of acetamiprid and seek alternative solutions. Suppliers of other affected products should review their use of acetamiprid and assess whether any changes will be needed to existing good agricultural practices (GAP).

A new review of this substance will be carried out in February 2027. Suppliers should continue to monitor levels of acetamiprid and the GAP for its use in apples, pears, quinces, apricots, sweet peppers, cucumbers, and courgettes, so that data can be submitted to the European Commission before 24 September 2026.

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 (2022) [Modification of the existing maximum residue levels for acetamiprid in honey and various oilseed crops](#). EFSA Journal, 20(8): 7535.

EFSA (2024a) [Statement on the toxicological properties and maximum residue levels of acetamiprid and its metabolites](#). EFSA Journal, 22(5): e8759.

EFSA (2024b) [Scientific support for preparing an EU position in the 55th Session of the Codex Committee on Pesticide Residues \(CCPR\)](#). EFSA Journal, 22(7): e8841.

EFSA (2025) [Modification of the existing maximum residue level for acetamiprid in honey](#). EFSA Journal, 23(3): e9300.

Commission Regulation (EU) [2025/1212](#) as regards maximum residue levels for acetamiprid in or on certain products

Commission Regulation (EU) [2025/158](#) as regards maximum residue levels for acetamiprid in or on certain products


Sources

[Draft](#) Commission Regulation as regards maximum residue levels for acetamiprid, aclonifen, deltamethrin, oxathiapiprolin and potassium phosphonates in or on certain products

Draft [Annex II](#)

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Table & Figures

Table 1 Changes to maximum residue levels for acetamiprid			
Food category	Products	Acetamiprid (mg/kg)	
		Old MRL	New MRL
Pome fruits	Apples, pears	0.4	0.07
	Quinces	0.8	0.15
	Medlars	0.8	0.3
Stone fruits	Apricots	0.8	0.08
	Cherries	1.5	0.8
	Peaches	0.2	0.08
	Plums	0.03	0.04
Berries and small fruits	Table grapes, wine grapes	0.5	0.08
	Blackberries, raspberries (red, yellow)	2	0.6
	Blueberries, cranberries, gooseberries (green, red, yellow)	2	0.7
	Currants (black, red, white)	2	0.01*
	Elderberries	2	0.5
Miscellaneous fruit	Table olives	3	0.9
	Bananas	0.4	0.01*
Fruiting vegetables	Tomatoes	0.5	0.06
	Sweet peppers/bell peppers	0.3	0.09
	Cucumber, courgettes	0.3	0.05
	Melons, pumpkins, watermelons	0.2	0.08
Brassica vegetables	Broccoli, cauliflowers	0.4	0.06
	Head cabbages	0.4	0.03
Leaf vegetables, herbs, and edible flowers	Lamb's lettuces/corn salads, Roman rocket/ rucola	3	1.5
	Lettuces	1.5	0.01*
	Escaroles/broad-leaved endives	0.4	0.01*
	Red mustards	3	0.9
	Spinaches, chards/beet leaves	0.6	0.01*
Stem vegetables	Asparagus	0.8	0.01*
Oilseeds	Linseeds	0.01*	0.06
	Poppy seeds	0.01*	0.3
	Soybeans	0.01*	0.01
	Mustard seeds	0.01*	0.15
	Gold of pleasure seeds	0.01*	0.06
Products of animal origin (bovine)	Liver	1	0.03
	Edible offals (other than liver and kidney)	1	0.05
Honey and other apiculture products		0.05*	0.3
* Limit of determination.			
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Source: Regulations [2025/158](#) and [2025/1212](#)

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