

Maximum residue levels for cyantraniliprole

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EU raises cyantraniliprole MRLs on certain products in line with Codex standards

Commission Regulation (EU) [2025/1164](#) of 13 June 2025 amending Annexes II and III to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for cyantraniliprole, cyflumetofen, deltamethrin, mefentrifluconazole, mepiquat and oxathiapiprolin in or on certain products

Update

The European Union (EU) has raised the maximum residue levels (MRLs) for cyantraniliprole on blackberries, dewberries, raspberries, avocados, pulses (beans, lentils, peas, lupins), teas, and bird eggs, in line with Codex Alimentarius MRLs (CXLs) adopted in 2024.

Impacted products

Avocados, beans, bird eggs, blackberries, dewberries, lentils, lupins/lupini beans, peas, raspberries, teas

What is changing?

The EU has raised the MRLs for cyantraniliprole as summarised in Table 1.

Why?

In November 2024, new CXLs were adopted for cyantraniliprole ([CAC 2024a](#)). The EU has now aligned its MRLs with these CXLs, except for dry beans and grapes, where the EU expressed reservations to the Codex Alimentarius Commission due to inconsistencies in the scientific data ([CAC 2024b](#)).

Timeline

The new MRLs for cyantraniliprole apply from **6 July 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

CAC (2024a) [Report of the 55th Session of the Codex Committee on Pesticide Residues](#), Chengdu, Sichuan Province, P.R. China, 3–8 June 2024. Joint FAO/WHO Food Standards Programme, Codex Alimentarius Commission.

CAC (2024b) [Comments submitted by European Union](#): Codex Committee on Pesticide Residues 55th Session, Chengdu, Sichuan Province, P.R. China, 3–8 June 2024. Joint FAO/WHO Food Standards Programme, Codex Alimentarius Commission.

EFSA (2023) [Scientific support for preparing an EU position in the 54th Session of the Codex Committee on Pesticide Residues \(CCPR\)](#). European Food Safety Authority.


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Sources

Commission Regulation (EU) [2025/1164](#) as regards maximum residue levels for cyantraniliprole, cyflumetofen, deltamethrin, mefentrifluconazole, mepiquat and oxathiapiprolin in or on certain products

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Table & Figures

| Table 1 Changes to maximum residue levels for cyantraniliprole | | | |
|---|---|--------------------------|---------|
| Food category | Products | Cyantraniliprole (mg/kg) | |
| | | Old MRL | New MRL |
| Berries and small fruits | Blackberries, dewberries, raspberries | 0.01* | 4 |
| Miscellaneous fruits | Avocados | 0.01* | 0.4 |
| Pulses | Beans | 0.3 | 0.6 |
| | Lentils, peas, lupins/lupini beans | 0.01* | 0.6 |
| Teas | | 0.05* | 50 |
| Animal products | Bird eggs (chicken, duck, geese, quail) | 0.15 | 0.3 |
| * Limit of determination.  www.agrinfo.eu | | | |

Source: based on Regulation (EU) [2025/1164](#)

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