

Maximum residue levels for difluoroacetic acid

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Commission Regulation (EU) [2024/2640](#) as regards maximum residue levels for 1,4-dimethylnaphthalene, difluoroacetic acid (DFA), flupyram and flupyradifurone in or on certain products

What is changing and why?

The EU has increased the maximum residue levels (MRLs) for difluoroacetic acid as summarised in Table 1. A review of the existing MRLs did not identify a consumer health risk. The EU therefore proposes to adopt higher MRLs to avoid trade barriers when importing these crops.

Difluoroacetic acid is not itself a pesticide. It is a metabolite that can be found in crops following application of the insecticide [flupyradifurone](#).

Timeline


The new MRLs will apply from **30 April 2025**.

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 Proposed changes to maximum residue levels for difluoroacetic acid ^[1] | | | |
|---|---------------------------------|-----------------------------|---------|
| Food category | Products | Difluoroacetic acid (mg/kg) | |
| | | Old MRL | New MRL |
| Citrus fruits | Lemons, limes, mandarins | 0.05 | 0.09 |
| Tree nuts | Macadamias | 0.04 | 0.3 |
| Stone fruits | Apricots, peaches, plums | 0.02* | 0.3 |
| | Cherries | 0.02* | 0.15 |
| Berries and small fruits | Dewberries | 0.02* | 0.07 |
| Miscellaneous fruits | Avocados | 0.02* | 0.15 |
| | Mangoes, papayas | 0.02* | 0.2 |
| Brassica vegetables | Chinese cabbages/pe-tsai | 0.02* | 0.7 |
| | Kales | 0.6 | 0.7 |
| Stem vegetables | Asparagus | 0.2 | 0.5 |
| Oilseeds | Sesame seeds | 0.05 | 0.9 |
| | Sunflower seeds | 0.05 | 0.15 |
| Cereals | Maize/corn | 0.1 | 0.15 |
| | Oats | 0.3 | 0.8 |
| | Rye | 0.3 | 1.5 |
| Sugar plants | Sugar beet roots, chicory roots | 0.02* | 0.09 |
| Products of animal origin | Fat from pigs | 0.1 | 0.2 |
| | Liver from pigs | 0.09 | 0.1 |
| | Fat from sheep and goats | 0.15 | 0.3 |
| | Fat from poultry | 0.03 | 0.04 |

[1] For products not listed in this table, no changes are proposed.
* Limit of determination.


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Source: based on Regulation (EU) [2024/2640](#)

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