

# 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 <sup>[1]</sup>			
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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