

# Maximum residue levels for difluoroacetic acid

*Published by AGRINFO on 15 Dec 2023; Revised 18 Oct 2024*

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.

  
 www.agrininfo.eu

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

**Disclaimer:** *Under no circumstances shall COLEAD be liable for any loss, damage, liability or expense incurred or suffered that is claimed to have resulted from the use of information available on this website or any link to external sites. The use of the website is at the user's sole risk and responsibility. This information platform was created and maintained with the financial support of the European Union. Its contents do not, however, reflect the views of the European Union.*