

Maximum residue levels for mefentrifluconazole

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

What is changing and why?

The EU has raised the maximum residue levels (MRLs) for mefentrifluconazole on lettuces from 0.01 mg/kg (the limit of determination, LOD) to 5 mg/kg; and on oats from 0.6 to 3 mg/kg. (The LOD is the lowest level that can be detected using the most modern and reliable analytical methods.) These changes bring the EU MRLs into line with Codex MRLs (CXLs) adopted in 2024.

Previous changes to mefentrifluconazole MRLs in 2024 are set out in Tables 1 and 2.


Timeline

The new MRLs for lettuces and oats apply from **6 July 2025**.

The previous changes to MRLs listed in Table 1 have applied from **6 May 2024**, and those listed in Table 2 have applied from **29 October 2024**.

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 Changes to maximum residue levels for mefentrifluconazole (from 6 May 2024)			
Food category	Products	Mefentrifluconazole (mg/kg)	
		Old MRL	New MRL
Citrus fruits	Grapefruits	0.01*	0.5
Berries and other small fruits	Cranberries, mulberries, azaroles	0.01*	2
Miscellaneous fruits	Table olives	0.01*	2
	Kaki/Japanese persimmons	0.01*	0.2
Root and tuber vegetables	Jerusalem artichokes	0.01*	0.1
Fruiting vegetables	Cucumbers, gherkins, courgettes	0.01*	0.3
Brassica vegetables	Broccoli, cauliflowers	0.01*	0.7
	Brussels sprouts	0.01*	0.4
	Head cabbages	0.01*	0.04
Leaf vegetables	Roman rocket/rucola, baby leaf crops, spinaches	0.01*	7
Herbs and edible flowers	Chervil, chives, celery leaves, parsley, sage, rosemary, thyme, basil and edible flowers, laurel/bay leaves, tarragon	0.02*	7
Legume vegetables	Beans (without pods)	0.01*	0.04
	Peas (without pods)	0.01*	0.08
Stem vegetables	Cardoons, celeries, Florence fennels, rhubarbs	0.01*	3
	Globe artichokes	0.01*	0.7
Pulses	Peas, lupins	0.01*	0.2
Oil fruits	Olives for oil production	0.01*	3
Hops		0.05*	15
Products of animal origin	Swine liver	0.015	0.02
* Limit of determination (LOD, the lowest level that can be detected using the most modern and reliable analytical methods).			
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Source: based on Regulation [2024/1078](#)

Table 2 Changes to maximum residue levels for mefentrifluconazole (from 29 October 2024)			
Food category	Products	Mefentrifluconazole (mg/kg)	
		Old MRL	New MRL
Citrus fruits	Oranges	0.5	1
	Lemons, limes, mandarins	0.5	1.5
Tree nuts	Almonds, Brazil nuts, cashews, chestnuts, coconuts, hazelnuts/ cobnuts, macadamias, pecans, pine nut kernels, walnuts	0.01*	0.06
	Pistachios	0.05	0.06
Stone fruits	Apricots, peaches	0.7	2
	Cherries (sweet)	2	5
	Plums	0.5	1.5
Berries and other small fruits	Wine grapes	0.9	2
	Strawberries	0.8	2
	Blackberries, dewberries, raspberries (red and yellow)	0.01*	3
	Blueberries, currants, gooseberries, rose hips, elderberries	2	5
Miscellaneous fruits	Kumquats	0.01*	1.5
	Avocados	0.01*	1
	Bananas	0.01*	1.5
	Mangoes	0.01*	0.6
	Papayas	0.01*	0.5
Root and tuber vegetables	Potatoes, cassava roots/manioc, sweet potatoes, yams, arrowroots	0.01*	0.05
	Beetroots, carrots, celeriacs/turnip rooted celeries, horseradishes, parsnips, parsley roots, radishes, salsifies, swedes, turnips	0.1	0.5
Bulb vegetables	Garlic, onions, shallot	0.01*	0.2
	Spring onions/green onions, Welsh onions	0.01*	4
Fruiting vegetables	Tomatoes	0.4	0.7
	Sweet peppers/bell peppers	0.9	1.5
	Aubergines/eggplants	0.4	1.5
	Okra/lady's fingers	0.01*	1.5
	Melons, pumpkins, watermelons	0.3	0.5
	Sweet corn	0.01*	0.04
Legume vegetables	Beans (with pods)	0.01*	0.05
	Peas (with pods)	0.01*	0.15
Pulses	Beans	0.01*	0.07
	Lentils	0.2	1.5
Oilseeds	Linseeds, poppy seeds, mustard seeds, gold of pleasure seeds	0.08	1
	Sesame seeds, borage seeds	0.01*	1
	Rapeseeds/canola seeds	0.06	1
	Sunflower seeds	0.05	0.15
	Soyabeans	0.01*	0.4
	Cotton seeds	0.01*	0.2
	Safflower seeds	0.01*	0.15
Cereals	Barley	0.6	3
	Common millet/proso millet	0.01*	2
	Rice	0.01*	1.5
	Rye, wheat	0.05	0.4
	Sorghum	0.01*	2
Coffee beans	Coffee beans	0.05*	0.4
Herbal infusions	Ginseng	0.05*	0.5
Sugar plants	Sugar canes	0.01*	1.5
	Chicory roots	0.01*	0.5
* Limit of determination.			

Source: based on Regulation [2024/2633](#)

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