

Maximum residue levels for mefentrifluconazole

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Regulation (EU) [2024/2633](#) as regards maximum residue levels for azoxystrobin, famoxadone, flutriafol, mandipropamid and mefentrifluconazole in or on certain products

Regulation [2024/1078](#) as regards maximum residue levels for azoxystrobin, flonicamid, isofetamid, mefentrifluconazole, metazachlor, pyrimethanil and quartz sand in or on certain products

What is changing and why?

The EU has adopted Codex maximum residue levels (CXLs) for mefentrifluconazole on multiple products, as set out in Table 2. This is because the European Food Safety Authority has not identified a risk to consumers at these levels.

This follows the increase of maximum residue levels (MRLs) for mefentrifluconazole on various fruits, vegetables, oilseeds/fruits, hops, and swine liver, as set out in Table 1.


Timeline

The new MRLs based on CXLs set out in Table 2 will apply from **29 October 2024**.

The MRLs set out in Table 1 apply from **6 May 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 mefenfentrifluconazole (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 mefenftrifluconazole (from 29 October 2024)			
Food category	Products	Mefenftrifluconazole (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, salsifis, 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.


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

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