

Maximum residue level for difenoconazole

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[Draft](#) Commission Regulation as regards maximum residue levels for difenoconazole in or on certain products [download]

[Draft](#) Annex II [download]

What is changing and why?

The European Union (EU) is discussing new maximum residue levels (MRLs) for difenoconazole, summarised in Table 1. This includes lowering the MRLs to the limit of determination (LOD, the lowest level that can be detected using the most modern and reliable analytical methods) for certain products where information from the European Food Safety Authority was not sufficient to rule out risks for consumers. These are highlighted in Table 1.

For citrus fruits, tree nuts, mangoes, papayas, dry peas, and soyabeans, where proposed MRLs are not considered to be a concern for consumer safety, import tolerances are being discussed.

Timeline

This Regulation is under discussion and is expected to be adopted in 2026.

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

Food category	Products	Difenoconazole (mg/kg)	
		Old MRL	New MRL
Tree nuts	Almonds, Brazil nuts, cashew nuts, chestnuts, coconuts, hazelnuts/cobnuts, macadamias, pecans, pine kernels, pistachios, walnuts	0.05*	0.03
Pome fruits	Apples, pears, quinces, medlars	0.8	0.4
	Loquats/Japanese medlars	0.8	0.6
Stone fruits	Cherries (sweet)	0.3	0.4
	Plums	0.5	0.4
	Cranberries	0.1	0.6
	Azaroles/Mediterranean medlars	0.8	0.01*
	Currants	0.2	0.01*
	Dewberries, elderberries, gooseberries, rose hips, mulberries	0.1	0.01*
Miscellaneous fruit	American persimmon/Virginia kaki, carambolas, dates, figs, jambuls/jambolans, litchis/lychees, star apples/cainitos	0.1	0.01*
	Kaki/Japanese persimmons	0.8	0.01*
	Mangoes	0.1	0.2
	Papayas	0.2	0.3
	Breadfruits, cherimoyas, durians, granate apples/pomegranates, pineapples, soursops/guanabanas	0.1	0.01*
	Guavas	0.1	0.15
	Passionfruits/maracujas	0.1	0.05
Root and tuber vegetables	Potatoes, sweet potatoes	0.1	0.07
	Cassava roots/manioc, yams, arrowroots	0.1	0.01*
Bulb vegetables	Garlic, onions, shallots	0.5	0.2
Fruiting vegetables	Aubergines/eggplants	0.6	0.5
	Sweetcorn	0.05*	0.01*
Brassica vegetables	Broccoli	1	0.7
	Cauliflowers	0.2	0.15
	Chinese cabbages/pe-tsai	2	3
	Kales	2	1.5
	Kohlrabies	0.05*	0.02
Leaf vegetables, herbs, and edible flowers	Roman rocket/rucola, spinaches	3	4
	Purslanes	3	2
	Chards/beet leaves	4	3
	Grape leaves and similar species	0.05*	0.01*
	Watercresses	0.5	0.01*
	Witloofs/Belgian endives	4	0.08
	Celery leaves, chervil, parsley	10	15
	Basil and edible flowers	10	4

Continued...

Table 1
Continued

Food category	Products	Difenoconazole (mg/kg)	
		Old MRL	New MRL
Legume vegetables	Beans and peas (with pods)	1	0.7
	Beans and peas (without pods)	1	0.6
	Lentils	0.05*	0.01*
Stem vegetables	Asparagus	0.05*	0.03
	Cardoons, celeries	7	5
	Bamboo shoots, palm hearts	0.05*	0.01*
Fungi, mosses, and lichens		0.05*	0.01*
Algae and prokaryotic organisms		0.05*	0.01*
Pulses	Beans	0.06	0.05
	Lentils, lupins/lupini beans	0.06	0.04
Oilseeds	Linseeds, mustard seeds	0.2	0.5
	Castor beans, hemp seeds, peanuts/groundnuts, pumpkin seeds, sesame seeds	0.05*	0.01*
	Soyabbeans	0.1	0.15
	Cotton seeds	0.05*	0.4
	Borage seeds	0.05*	0.5
Oil fruits	Oil palm kernels, oil palm fruits, kapok	0.05*	0.01*
Cereals	Buckwheat and other pseudocereals, common millet/proso millet, maize/corn, sorghum	0.05*	0.01*
	Oats	0.05*	0.02
Teas		0.05*	20
Herbal infusions	Valerian, ginseng	20	4
	Any parts of the plant except flowers, leaves, herbs, roots	20	0.05*
Spices	Anise/aniseed, black caraway/black cumin, celery, coriander, cumin, dill, fennel, fenugreek, nutmeg, allspice/pimento, Sichuan pepper, caraway, cardamom, juniper berry, peppercorn, vanilla, tamarind	0.3	0.15
	Capers, cinnamon, cloves, mace, saffron	0.3	0.05*
	Liquorice, turmeric/curcuma	3	1.5
Sugar plants	Sugar canes	0.05*	0.01*
Products of animal origin	Muscle of pigs, cattle, sheep, goats, and equine animals	0.05	0.08
	Fat of pigs, cattle, sheep, goats, and equine animals	0.05	0.2
	Muscle of other farmed terrestrial animals	0.1	0.08
	Fat of other farmed terrestrial animals	0.1	0.2
	Liver, kidney and edible offals of pigs, cattle, sheep, goats, and other farmed terrestrial animals	0.2	1.5
	Equine kidney and edible offals	0.2	1.5
	Poultry muscle, fat, liver	0.1	0.01*
	Milk (cattle, sheep, goat, horse)	0.005*	0.02
	Bird eggs (chicken, duck, geese, quail)	0.05*	0.03
	Amphibians and reptiles, terrestrial invertebrates, and wild terrestrial vertebrates	0.05*	0.01*

* Limit of determination (LOD). MRLs reduced to the LOD are highlighted in bold type as the ones most likely to cause trade disruptions. Operators should pay attention to all MRL changes, as adaptions to good agricultural practices may be required.

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