

Maximum residue levels for thiacloprid

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Regulation

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

What is changing and why?

The European Commission has proposed a new [draft](#) Regulation amending the maximum residue levels (MRLs) for thiacloprid to the limit of determination (LOD) for all products. The LOD is the lowest level that can be detected using the most modern and reliable analytical methods.

The changes are due to concerns about risks to public health.

The proposed changes to EU MRLs for thiacloprid are shown in Table 1.

In February 2024, France introduced a national law banning placement on the French market of fruit and vegetables containing thiacloprid at levels over the LOD of 0.01 mg/kg ([République Française 2024](#)). This national regulation will be lifted once the new EU Regulation is adopted, or after one year, whichever comes first.

Actions

Exporters of all products should review their current use of thiacloprid and evaluate possible alternative solutions in anticipation of future MRL changes.

Suppliers of fruit and vegetables to the French market must ensure that their products do not contain traces of thiacloprid above 0.01 mg/kg.

Timeline

Expected date of publication: December 2024.


The new MRLs are expected to apply from mid-2025. In France, MRLs for fruit and vegetables at the LOD have applied from 25 February 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 thiacloprid			
Food category	Products	Thiacloprid (mg/kg)	
		Old MRL	New MRL
Pome fruits	Apples, pears	0.3	0.01*
	Quinces, medlars, Loquats/Japanese medlars	0.7	0.01*
Stone fruits	Appricots, cherries, peaches, plums	0.5	0.01*
Berries and small fruits	Strawberries, blackberries, dewberries, blueberries, cranberries, currants, gooseberries, rose hips, mulberries, azaroles, elderberries	1	0.01*
	Raspberries	6	0.01*
Miscellaneous fruits	Figs	0.5	0.01*
	Table olives	4	0.01*
	Kiwi fruits	0.2	0.01*
	Papayas	0.5	0.01*
Root and tuber vegetables	Potato	0.02	0.01*
	Beetroots, carrots, celeriacs/turnip rooted celeries, horseradishes, Jerusalem artichokes, parsnips, parsley roots/Hamburg root parsley, salsifies	0.05	0.01*
	Radishes	0.7	0.01*
Bulb vegetables	Spring onions/green onions, Welsh onions	0.15	0.01*
Fruiting vegetable	Tomatoes	0.5	0.01*
	Sweet peppers/bell peppers	1	0.01*
	Aubergines/eggplants	0.7	0.01*
	Cucumber, courgettes, gherkins	0.5	0.01*
	Melons, watermelons	0.2	0.01*
Flowering brassicas	Broccoli, cauliflowers	0.3	0.01*
Head brassicas	Brussels sprouts, head cabbages	0.3	0.01*
Leafy brassicas	Chinese cabbages/pe-tsai	1	0.01*
	Kales	0.4	0.01*
Brassica vegetables	Kohlrabies	0.04	0.01*
Lettuce and salad plants	Lamb's lettuces/corn salads	8	0.01*
	Lettuces	1	0.01*
	Escaroles/broad-leaved endives	0.15	0.01*
	Land cresses	0.7	0.01*
	Roman rocket/rucola, baby leaf crops (including brassica)	2	0.01*

Continued....

Table 1 Continued			
Food category	Products	Thiacloprid (mg/kg)	
		Old MRL	New MRL
Spinaches and similar leaves	Spinaches, chards/beet leaves	0.15	0.01*
Herbs and edible flowers	Chervil, chives, celery leaves, parsley, sage, rosemary, thyme, basil and edible flowers, laurel/bay leaves, tarragon	5	0.02*
Legume vegetables	Beans (with pods)	0.4	0.01*
	Peas (with and without pods)	0.2	0.01*
Stem vegetables	Celeries, Florence fennels	0.7	0.01*
	Leeks	0.1	0.01*
	Rhubarbs	0.02	0.01*
Pulses	Beans, peas	0.08	0.01*
Oilseeds	Poppy seeds, borage seeds	0.3	0.02*
	Rapeseeds/canola seeds, mustard seeds	0.6	0.02*
	Cotton seeds	0.15	0.02*
Oil fruits	Olives for oil production	4	0.02*
Cereals	Barley, oat	0.9	0.01*
	Rice	0.02	0.01*
	Rye	0.06	0.01*
	Wheat	0.1	0.01*
Teas	Teas	10	0.05*
Herbal infusions	Leaves and herbs (strawberry, rooibos, maté)	50	0.05*
	Roots (valerian, ginseng)	0.02	0.05*
Seed spices	Aniseed, black caraway/black cumin, celery, coriander, cumin, dill, fennel, fenugreek, nutmeg	0.08	0.05*
Sugar plants	Sugar beet roots	0.02	0.01*
	Chicory roots	0.05	0.01*
Animal products	Muscle (pigs, cattle, sheep, goats, horses, other farmed terrestrial animals)	0.1	0.01*
	Fat (cattle, sheep, goats, horses, other farmed terrestrial animals)	0.04	0.01*
	Liver, kidney and edible offals (pigs, cattle, sheep, goats, horses, other farmed terrestrial animals)	0.5	0.01*
	Muscle, liver and edible offals (poultry)	0.02	0.01*
	Milk (cattle, sheep, goats, horses)	0.05	0.01*
Honey and other apiculture products	Honey and other apiculture products	0.2	0.05*
* Limit of determination.			
 www.agrinfo.eu			

Source: based on [PLAN/2023/961 DRAFT: 08](#)

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