Maximum residue levels for pyriproxyfen

Published by AGRINFO on 05 Mar 2023; Revised 19 Apr 2024

Commission Regulation (EU) 2023/679 as regards maximum residue levels for pyridaben, pyridate, pyriproxyfen and triclopyr in or on certain products.

Commission Regulation (EU) 2023/1753 as regards maximum residue levels for pyriproxyfen in or on certain products.

What is changing and why?

Changes to the maximum residue levels (MRLs) for pyriproxyfen are set out in Table 1.

Actions

Suppliers who sell apples, pears, quinces, medlars, loquats, Japanese medlars, cranberries, tomatoes, sweet peppers, bell peppers, aubergines, eggplants, okra, lady's fingers, cucumbers, gherkins, courgettes, and watermelons need to find ways to grow these crops without using pyriproxyfen by April 2024.

Products that were shipped before 2 April 2024 will not be taken off the EU market after 2 April, even if they do not meet the new MRLs.

Timeline

The MRL for pyriproxyfen on apricots applies from 13 April 2023.

The other amended MRLs apply from 2 April 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.

Copyright © **COLEAD 2026,** *AGRINFO is funded by the European Union and implemented by COLEAD.*

Tables & Figures

Table 1
Changes to maximum residue levels for pyriproxyfen

Food category	Products	Pyriproxyfen (mg/kg)	
		Old MRL	New MRL
Citrus fruits	Grapefruits, oranges, lemons, limes, mandarins	0.6	0.7
Pome fruits	Apples	0.2	0.05
	Pears, quinces, medlars, loquats/ Japanese medlars	0.2	0.01*
Stone fruits	Apricots	0.05*	0.4
	Cherries	1	1.5
Berries and small fruits	Strawberries	0.05*	0.05
	Cranberries	1	0.01*
Miscellaneous fruits	Kumquats	0.05*	0.5
Fruiting vegetables	Tomatoes	1	0.7
	Sweet peppers/ bell peppers, aubergines/ eggplants	1	0.6
	Okra/ lady's fingers	1	0.01*
	Cucumbers, gherkins	0.1	0.04
	Courgettes	0.05*	0.04
	Watermelons	0.05*	0.02

* Limit of determination.
Shading indicates a decrease in MRL.

AGRINFO
www.agrinfo.eu

Source: based on Regulation (EU) 2023/1753

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*

Copyright © **COLEAD 2026,** *AGRINFO is funded by the European Union and implemented by COLEAD.*

support of the European Union. Its contents do not, however, reflect the views of the European Union.

Copyright © **COLEAD 2026,** *AGRINFO is funded by the European Union and implemented by COLEAD.*