



2024/1318

16.5.2024

COMMISSION REGULATION (EU) 2024/1318

of 15 May 2024

amending Annex II to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels prothioconazole in or on certain products

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC ⁽¹⁾, and in particular Article 14(1), point (a), thereof,

Whereas:

- (1) For the active substance prothioconazole, maximum residue levels ('MRLs') were set in Annex II to Regulation (EC) No 396/2005.
- (2) An application requesting a modification of the existing MRLs for prothioconazole in sugar beet roots and chicory roots was submitted to the Member State concerned pursuant to Article 6(1) of Regulation (EC) No 396/2005.
- (3) In accordance with Articles 8 and 9 of Regulation (EC) No 396/2005, the application was evaluated by the Member State concerned and the evaluation report was forwarded to the Commission. The Commission forwarded the application, the evaluation report, and the supporting dossier to the European Food Safety Authority (the 'Authority').
- (4) The Authority assessed the application and the evaluation report. It examined in particular the risks to consumers and, where relevant, to animals, and gave a reasoned opinion on the proposed MRLs ⁽²⁾. It forwarded its reasoned opinion to the applicant, the Commission and the Member States and made it available to the public.
- (5) As regards the modifications to the MRLs for prothioconazole in sugar beet roots and chicory roots requested by the applicant, the Authority concluded that all the data requirements had been met and that the modifications to the MRLs requested by the applicant were acceptable with regard to consumer safety on the basis of a consumer exposure assessment for 27 specific European consumer groups. In so concluding, the Authority took into account the most recent data on the toxicological properties of prothioconazole. Neither the long-term exposure to that substance via consumption of all food products that may contain it nor the short-term exposure due to high consumption of relevant products show a risk that the acceptable daily intake or the acute reference dose is exceeded.
- (6) Based on the reasoned opinion of the Authority and taking into account the relevant factors listed in Article 14(2) of Regulation (EC) No 396/2005, it is concluded that the proposed modifications to the MRLs fulfil the requirements of that Article.
- (7) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (8) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

⁽¹⁾ OJ L 70, 16.3.2005, p. 1, ELI: <http://data.europa.eu/eli/reg/2005/396/oj>.

⁽²⁾ EFSA 2023. Reasoned Opinion on the modification of the existing maximum residue levels for prothioconazole in sugar beet and chicory roots. EFSA Journal, 21(8), 1–49. <https://doi.org/10.2903/j.efsa.2023.8198>.

HAS ADOPTED THIS REGULATION:

Article 1

Annex II to Regulation (EC) No 396/2005 is amended in accordance with the Annex to this Regulation.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 15 May 2024.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

In Annex II to Regulation (EC) No 396/2005, the column for prothioconazole is replaced by the following:

Pesticide residues and maximum residue levels (mg/kg)		
Code number	Groups and examples of individual products to which the MRLs apply (*)	Prothioconazole: prothioconazole-desthio (sum of isomers) (F)
(1)	(2)	(3)
0100000	FRUITS, FRESH or FROZEN; TREE NUTS	
0110000	Citrus fruits	0,01 (*)
0110010	Grapefruits	
0110020	Oranges	
0110030	Lemons	
0110040	Limes	
0110050	Mandarins	
0110990	Others (2)	
0120000	Tree nuts	0,02 (*)
0120010	Almonds	
0120020	Brazil nuts	
0120030	Cashew nuts	
0120040	Chestnuts	
0120050	Coconuts	
0120060	Hazelnuts/cobnuts	

0120070	Macadamias	
0120080	Pecans	
0120090	Pine nut kernels	
0120100	Pistachios	
0120110	Walnuts	
0120990	Others (2)	
0130000	Pome fruits	0,01 (*)
0130010	Apples	
0130020	Pears	
0130030	Quinces	
0130040	Medlars	
0130050	Loquats/Japanese medlars	
0130990	Others (2)	
0140000	Stone fruits	0,01 (*)
0140010	Apricots	
0140020	Cherries (sweet)	
0140030	Peaches	
0140040	Plums	
0140990	Others (2)	
0150000	Berries and small fruits	
0151000	(a) grapes	0,01 (*)
0151010	Table grapes	
0151020	Wine grapes	
0152000	(b) strawberries	0,01 (*)
0153000	(c) cane fruits	0,01 (*)
0153010	Blackberries	
0153020	Dewberries	
0153030	Raspberries (red and yellow)	
0153990	Others (2)	

0154000	(d) other small fruits and berries	
0154010	Blueberries	0,01 (*)
0154020	Cranberries	0,15
0154030	Currants (black, red and white)	0,01 (*)
0154040	Gooseberries (green, red and yellow)	0,01 (*)
0154050	Rose hips	0,01 (*)
0154060	Mulberries (black and white)	0,01 (*)
0154070	Azaroles/Mediterranean medlars	0,01 (*)
0154080	Elderberries	0,01 (*)
0154990	Others (2)	0,01 (*)
0160000	Miscellaneous fruitswith	0,01 (*)
0161000	(a) edible peel	
0161010	Dates	
0161020	Figs	
0161030	Table olives	
0161040	Kumquats	
0161050	Carambolas	
0161060	Kaki/Japanese persimmons	
0161070	Jambuls/jambolans	
0161990	Others (2)	
0162000	(b) inedible peel, small	
0162010	Kiwi fruits (green, red, yellow)	
0162020	Litchis/lychees	
0162030	Passionfruits/maracujas	
0162040	Prickly pears/cactus fruits	
0162050	Star apples/cainitos	
0162060	American persimmons/Virginia kaki	
0162990	Others (2)	

0163000	(c) inedible peel, large	
0163010	Avocados	
0163020	Bananas	
0163030	Mangoes	
0163040	Papayas	
0163050	Granate apples/pomegranates	
0163060	Cherimoyas	
0163070	Guavas	
0163080	Pineapples	
0163090	Breadfruits	
0163100	Durians	
0163110	Soursops/guanabanas	
0163990	Others (2)	
0200000	VEGETABLES, FRESH or FROZEN	
0210000	Root and tuber vegetables	
0211000	(a) potatoes	0,02 (*)
0212000	(b) tropical root and tuber vegetables	0,01 (*)
0212010	Cassava roots/manioc	
0212020	Sweet potatoes	
0212030	Yams	
0212040	Arrowroots	
0212990	Others (2)	
0213000	(c) other root and tuber vegetables except sugar beets	
0213010	Beetroots	0,1(+)
0213020	Carrots	0,1(+)
0213030	Celeriacs/turnip rooted celeries	0,01 (*)
0213040	Horseradishes	0,1(+)
0213050	Jerusalem artichokes	0,01 (*)
0213060	Parsnips	0,1(+)

0213070	Parsley roots/Hamburg roots parsley	0,1(+)
0213080	Radishes	0,01 (*)
0213090	Salsifies	0,1(+)
0213100	Swedes/rutabagas	0,1(+)
0213110	Turnips	0,1(+)
0213990	Others (2)	0,01 (*)
0220000	Bulb vegetables	
0220010	Garlic	0,01 (*)
0220020	Onions	0,05(+)
0220030	Shallots	0,05(+)
0220040	Spring onions/green onions and Welsh onions	0,01 (*)
0220990	Others (2)	0,01 (*)
0230000	Fruiting vegetables	
0231000	(a) Solanaceae and Malvaceae	0,01 (*)
0231010	Tomatoes	
0231020	Sweet peppers/bell peppers	
0231030	Aubergines/eggplants	
0231040	Okra/lady's fingers	
0231990	Others (2)	
0232000	(b) cucurbits with edible peel	0,01 (*)
0232010	Cucumbers	
0232020	Gherkins	
0232030	Courgettes	
0232990	Others (2)	
0233000	(c) cucurbits with inedible peel	0,01 (*)
0233010	Melons	
0233020	Pumpkins	
0233030	Watermelons	
0233990	Others (2)	

0234000	(d) sweet corn	0,02
0239000	(e) other fruiting vegetables	0,01 (*)
0240000	Brassica vegetables(excluding brassica roots and brassica baby leaf crops)	
0241000	(a) flowering brassica	0,05(+)
0241010	Broccoli	(+)
0241020	Cauliflowers	(+)
0241990	Others (2)	(+)
0242000	(b) head brassica	
0242010	Brussels sprouts	0,1(+)
0242020	Head cabbages	0,09(+)
0242990	Others (2)	0,01 (*)
0243000	(c) leafy brassica	0,01 (*)
0243010	Chinese cabbages/pe-tsai	
0243020	Kales	
0243990	Others (2)	
0244000	(d) kohlrabies	0,01 (*)
0250000	Leaf vegetables, herbs and edible flowers	
0251000	(a) lettuces and salad plants	0,01 (*)
0251010	Lamb's lettuces/corn salads	
0251020	Lettuces	
0251030	Escaroles/broad-leaved endives	
0251040	Cresses and other sprouts and shoots	
0251050	Land cresses	
0251060	Roman rocket/rucola	
0251070	Red mustards	
0251080	Baby leaf crops (including brassica species)	
0251990	Others (2)	
0252000	(b) spinaches and similar leaves	0,01 (*)
0252010	Spinaches	

0252020	Purslanes	
0252030	Chards/beet leaves	
0252990	Others (2)	
0253000	(c) grape leaves and similar species	0,01 (*)
0254000	(d) watercresses	0,01 (*)
0255000	(e) witloofs/Belgian endives	0,01 (*)
0256000	(f) herbs and edible flowers	0,02 (*)
0256010	Chervil	
0256020	Chives	
0256030	Celery leaves	
0256040	Parsley	
0256050	Sage	
0256060	Rosemary	
0256070	Thyme	
0256080	Basil and edible flowers	
0256090	Laurel/bay leaves	
0256100	Tarragon	
0256990	Others (2)	
0260000	Legume vegetables	0,01 (*)
0260010	Beans (with pods)	
0260020	Beans (without pods)	
0260030	Peas (with pods)	
0260040	Peas (without pods)	
0260050	Lentils	
0260990	Others (2)	
0270000	Stem vegetables	
0270010	Asparagus	0,01 (*)
0270020	Cardoons	0,01 (*)
0270030	Celeries	0,01 (*)

0270040	Florence fennels	0,01 (*)
0270050	Globe artichokes	0,01 (*)
0270060	Leeks	0,06(+)
0270070	Rhubarbs	0,01 (*)
0270080	Bamboo shoots	0,01 (*)
0270090	Palm hearts	0,01 (*)
0270990	Others (2)	0,01 (*)
0280000	Fungi, mosses and lichens	0,01 (*)
0280010	Cultivated fungi	
0280020	Wild fungi	
0280990	Mosses and lichens	
0290000	Algae and prokaryotes organisms	0,01 (*)
0300000	PULSES	
0300010	Beans	0,05(+)
0300020	Lentils	1(+)
0300030	Peas	1(+)
0300040	Lupins/lupini beans	1(+)
0300990	Others (2)	0,01 (*)
0400000	OILSEEDS AND OIL FRUITS	
0401000	Oilseeds	
0401010	Linseeds	0,09(+)
0401020	Peanuts/groundnuts	0,02 (*) (+)
0401030	Poppy seeds	0,09(+)
0401040	Sesame seeds	0,02 (*)
0401050	Sunflower seeds	0,2
0401060	Rapeseeds/canola seeds	0,15(+)
0401070	Soyabeans	0,2
0401080	Mustard seeds	0,09(+)
0401090	Cotton seeds	0,3

0401100	Pumpkin seeds	0,02 (*)
0401110	Safflower seeds	0,02 (*)
0401120	Borage seeds	0,02 (*)
0401130	Gold of pleasure seeds	0,04(+)
0401140	Hemp seeds	0,02 (*)
0401150	Castor beans	0,02 (*)
0401990	Others (2)	0,02 (*)
0402000	Oil fruits	0,02 (*)
0402010	Olives for oil production	
0402020	Oil palms kernels	
0402030	Oil palms fruits	
0402040	Kapok	
0402990	Others (2)	
0500000	CEREALS	
0500010	Barley	0,2(+)
0500020	Buckwheat and other pseudocereals	0,01 (*)
0500030	Maize/corn	0,1
0500040	Common millet/proso millet	0,01 (*)
0500050	Oat	0,05(+)
0500060	Rice	0,01 (*)
0500070	Rye	0,05(+)
0500080	Sorghum	0,01 (*)
0500090	Wheat	0,1(+)
0500990	Others (2)	0,01 (*)
0600000	TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS	0,05 (*)
0610000	Teas	
0620000	Coffee beans	
0630000	Herbal infusions from	

0631000	(a) flowers	
0631010	Chamomile	
0631020	Hibiscus/roselle	
0631030	Rose	
0631040	Jasmine	
0631050	Lime/linden	
0631990	Others (2)	
0632000	(b) leaves and herbs	
0632010	Strawberry	
0632020	Rooibos	
0632030	Mate/maté	
0632990	Others (2)	
0633000	(c) roots	
0633010	Valerian	
0633020	Ginseng	
0633990	Others (2)	
0639000	(d) any other parts of the plant	
0640000	Cocoa beans	
0650000	Carobs/Saint John's breads	
0700000	HOPS	0,05 (*)
0800000	SPICES	
0810000	Seed spices	0,05 (*)
0810010	Anise/aniseed	
0810020	Black caraway/black cumin	
0810030	Celery	
0810040	Coriander	
0810050	Cumin	
0810060	Dill	
0810070	Fennel	

0810080	Fenugreek	
0810090	Nutmeg	
0810990	Others (2)	
0820000	Fruit spices	0,05 (*)
0820010	Allspice/pimento	
0820020	Sichuan pepper	
0820030	Caraway	
0820040	Cardamom	
0820050	Juniper berry	
0820060	Peppercorn (black, green and white)	
0820070	Vanilla	
0820080	Tamarind	
0820990	Others (2)	
0830000	Bark spices	0,05 (*)
0830010	Cinnamon	
0830990	Others (2)	
0840000	Root and rhizome spices	
0840010	Liquorice	0,05 (*)
0840020	Ginger (10)	
0840030	Turmeric/curcuma	0,05 (*)
0840040	Horseradish (11)	
0840990	Others (2)	0,05 (*)
0850000	Bud spices	0,05 (*)
0850010	Cloves	
0850020	Capers	
0850990	Others (2)	
0860000	Flower pistil spices	0,05 (*)
0860010	Saffron	

0860990	Others (2)	
0870000	Aril spices	0,05 (*)
0870010	Mace	
0870990	Others (2)	
0900000	SUGAR PLANTS	
0900010	Sugar beet roots	0,03
0900020	Sugar canes	0,01 (*)
0900030	Chicory roots	0,03
0900990	Others (2)	0,01 (*)
1000000	PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS	
1010000	Commodities from	
1011000	(a) swine	
1011010	Muscle	0,01
1011020	Fat	0,02
1011030	Liver	0,5(+)
1011040	Kidney	0,5(+)
1011050	Edible offals (other than liver and kidney)	0,5(+)
1011990	Others (2)	0,5(+)
1012000	(b) bovine	
1012010	Muscle	0,01
1012020	Fat	0,02
1012030	Liver	0,5(+)
1012040	Kidney	0,5(+)
1012050	Edible offals (other than liver and kidney)	0,5(+)
1012990	Others (2)	0,5(+)
1013000	(c) sheep	
1013010	Muscle	0,01
1013020	Fat	0,02
1013030	Liver	0,5(+)

1013040	Kidney	0,5(+)
1013050	Edible offals (other than liver and kidney)	0,5(+)
1013990	Others (2)	0,5(+)
1014000	d) goat	
1014010	Muscle	0,01
1014020	Fat	0,02
1014030	Liver	0,5(+)
1014040	Kidney	0,5(+)
1014050	Edible offals (other than liver and kidney)	0,5(+)
1014990	Others (2)	0,5(+)
1015000	(e) equine	
1015010	Muscle	0,01
1015020	Fat	0,02
1015030	Liver	0,5(+)
1015040	Kidney	0,5(+)
1015050	Edible offals (other than liver and kidney)	0,5(+)
1015990	Others (2)	0,5(+)
1016000	(f) poultry	
1016010	Muscle	0,01 (*)
1016020	Fat	0,01 (*)
1016030	Liver	0,1
1016040	Kidney	0,1
1016050	Edible offals (other than liver and kidney)	0,1
1016990	Others (2)	0,01 (*)
1017000	(g) other farmed terrestrial animals	
1017010	Muscle	0,01
1017020	Fat	0,02
1017030	Liver	0,5(+)
1017040	Kidney	0,5(+)

1017050	Edible offals (other than liver and kidney)	0,5(+)
1017990	Others (2)	0,5(+)
1020000	Milk	0,01 (*) (+)
1020010	Cattle	(+)
1020020	Sheep	(+)
1020030	Goat	(+)
1020040	Horse	(+)
1020990	Others (2)	(+)
1030000	Birds eggs	0,01 (*)
1030010	Chicken	
1030020	Duck	
1030030	Geese	
1030040	Quail	
1030990	Others (2)	
1040000	Honey and other apiculture products (7)	0,05 (*)
1050000	Amphibians and Reptiles	0,01 (*)
1060000	Terrestrial invertebrate animals	0,01 (*)
1070000	Wild terrestrial vertebrate animals	0,01
1100000	PRODUCTS OF ANIMAL ORIGIN - FISH, FISHPRODUCTS AND ANY OTHER MARINE AND FRESHWATER FOOD PRODUCTS (8)	
1200000	PRODUCTS OR PART OF PRODUCTS EXCLUSIVELY USED FOR ANIMAL FEED PRODUCTION (8)	
1300000	PROCESSED FOOD PRODUCTS (9)	

(*) Indicates lower limit of analytical determination
(^a) For the complete list of products of plant and animal origin to which MRL's apply, reference should be made to Annex I

(+) Pesticide-product combination for which a footnote exists. The list of footnotes is provided below.

Prothioconazole: prothioconazole-desthio (sum of isomers) (F)

(F) Fat soluble

The European Food Safety Authority identified some information on residue trials and storage stability data complying with the proposed residue definition as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

0213010 Beetroots
0213020 Carrots
0213040 Horseradishes
0213060 Parsnips
0213070 Parsley roots/Hamburg roots parsley
0213090 Salsifies
0213100 Swedes/rutabagas
0213110 Turnips
0220020 Onions
0241000 (a) flowering brassica
0241010 Broccoli
0241020 Cauliflowers
0241990 Others (2)
0242010 Brussels sprouts
0242020 Head cabbages
0270060 Leeks
0300010 Beans
0300020 Lentils
0300030 Peas
0300040 Lupins/lupini beans
0401010 Linseeds
0401020 Peanuts/groundnuts
0401030 Poppy seeds
0401060 Rapeseeds/canola seeds
0401080 Mustard seeds
0401130 Gold of pleasure seeds
0500010 Barley
0500050 Oat
0500070 Rye
0500090 Wheat

The European Food Safety Authority identified some information on analytical methods and storage stability data complying with the proposed residue definition as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

0220030 Shallots

The European Food Safety Authority identified some information on residue trials on grass (major component of the livestock dietary burden), as unavailable. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 27 January 2018, or, if that information is not submitted by that date, the lack of it.

1011030 Liver**1011040 Kidney****1011050 Edible offals (other than liver and kidney)****1011990 Others (2)****1012030 Liver****1012040 Kidney****1012050 Edible offals (other than liver and kidney)****1012990 Others (2)****1013030 Liver****1013040 Kidney****1013050 Edible offals (other than liver and kidney)****1013990 Others (2)****1014030 Liver****1014040 Kidney****1014050 Edible offals (other than liver and kidney)****1014990 Others (2)****1015030 Liver****1015040 Kidney****1015050 Edible offals (other than liver and kidney)****1015990 Others (2)****1017030 Liver****1017040 Kidney****1017050 Edible offals (other than liver and kidney)****1017990 Others (2)****1020000 Milk****1020010 Cattle****1020020 Sheep****1020030 Goat****1020040 Horse****1020990 Others (2)**