

COMMISSION REGULATION (EU) 2020/1566**of 27 October 2020****amending Annexes II and III to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for bupirimate, carfentrazone-ethyl, ethirimol, and pyriofenone 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)(a) and Article 49(2) thereof,

Whereas:

- (1) For carfentrazone-ethyl maximum residue levels (MRLs) were set in Annex II to Regulation (EC) No 396/2005. For bupirimate, ethirimol and pyriofenone MRLs were set in Part A of Annex III to that Regulation.
- (2) For bupirimate the European Food Safety Authority ('the Authority') submitted a reasoned opinion on the existing MRLs in accordance with Article 12(1) of Regulation (EC) No 396/2005 ⁽²⁾. It proposed two separate residue definitions, 'bupirimate' and 'ethirimol', in order to cover the presence of the metabolite ethirimol from the use of bupirimate in commodities of plant origin. It proposed to change the residue definitions for commodities of animal origin into 'desethyl ethirimol'. The Authority recommended lowering the MRLs of bupirimate for strawberries, blackberries, dewberries, currants (black, red and white), gooseberries (green, red and yellow), tomatoes, sweet peppers/bell peppers, and courgettes. For other products, it recommended raising or keeping the existing MRLs. The MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority. The Authority further concluded that concerning the MRLs for table and wine grapes, aubergines/eggplants and products of animal origin some information was not available and that further consideration by risk managers was required. As there is no risk for consumers, the MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority. These MRLs will be reviewed; the review will take into account the information available within two years from the publication of this Regulation.
- (3) As regards ethirimol, which is the major degradation product of bupirimate, the Authority recommended lowering the MRLs of ethirimol for apples, pears, apricots, peaches, blackberries, dewberries, tomatoes, sweet peppers/bell peppers, cucumbers, gherkins and courgettes. For other products, it recommended raising or keeping the existing MRLs. The MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority. The Authority further concluded that concerning the MRLs for table and wine grapes, aubergines/eggplants and products of animal origin some information was not available and that further consideration by risk managers was required. As there is no risk for consumers, the MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority. These MRLs will be reviewed; the review will take into account the information available within two years from the publication of this Regulation.

⁽¹⁾ OJ L 070, 16.3.2005, p. 1.

⁽²⁾ European Food Safety Authority; Reasoned opinion on the review of the existing maximum residue levels for bupirimate according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2019; 17(7): 5757.

- (4) For carfentrazone-ethyl the Authority submitted a reasoned opinion on the existing MRLs in accordance with Article 12(1) of Regulation (EC) No 396/2005 ⁽³⁾. The Authority proposed to change the residue definition. The Authority confirmed the proposal to change the residue definition in its peer review ⁽⁴⁾. It recommended raising or keeping the existing MRLs. The MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority.
- (5) For pyriofenone the Authority submitted a reasoned opinion on the existing MRLs in accordance with Article 12(1) of Regulation (EC) No 396/2005 ⁽³⁾. It recommended raising or keeping the existing MRLs. The MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority. The Authority further concluded that concerning the MRLs for swine (muscle, fat tissue, liver, kidney), bovine (muscle, fat tissue, liver, kidney), sheep (muscle, fat tissue, liver, kidney), goat (muscle, fat tissue, liver, kidney), equine (muscle, fat tissue, liver, kidney) and milk (cattle, sheep, goat, horse) some information was not available and that further consideration by risk managers was required. As there is no risk for consumers, the MRLs for those products should be set in Annex II to Regulation (EC) No 396/2005 at the existing level or the level identified by the Authority. These MRLs will be reviewed; the review will take into account the information available within two years from the publication of this Regulation.
- (6) Existing Codex maximum residue limits (CXLs) were taken into account in the reasoned opinions of the Authority. CXLs which are safe for consumers in the Union, were considered for MRL setting.
- (7) As regards products on which the use of the plant protection product concerned is not authorised, and for which no import tolerances or CXLs exist, MRLs should be set at the specific limit of determination (LOD) or the default MRL should apply, as provided for in Article 18(1)(b) of Regulation (EC) No 396/2005.
- (8) The Commission consulted the European Union reference laboratories for residues of pesticides as regards the need to adapt certain LODs. As regards several substances, those laboratories concluded that for certain commodities technical development requires the setting of specific LODs.
- (9) Based on the reasoned opinions of the Authority and taking into account the factors relevant to the matter under consideration, the appropriate modifications to the MRLs fulfil the requirements of Article 14(2) of Regulation (EC) No 396/2005.
- (10) Through the World Trade Organisation, the trading partners of the Union were consulted on the new MRLs and their comments have been taken into account.
- (11) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (12) In order to allow for the normal marketing, processing and consumption of products, this Regulation should provide for a transitional arrangement for products which have been produced before the modification of the MRLs and for which information shows that a high level of consumer protection is maintained.
- (13) A reasonable period should be allowed to elapse before the modified MRLs become applicable in order to permit Member States, third countries and food business operators to prepare themselves to meet the new requirements which will result from the modification of the MRLs.
- (14) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

⁽³⁾ European Food Safety Authority; Reasoned opinion on the review of the existing maximum residue levels for carfentrazone-ethyl according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2012;10(11):2956.

⁽⁴⁾ European Food Safety Authority; Peer review of the pesticide risk assessment of the active substance carfentrazone-ethyl. EFSA Journal 2016;14(8):4569.

⁽⁵⁾ European Food Safety Authority; Reasoned opinion on the review of the existing maximum residue levels for pyriofenone according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2019;17(6):5711.

HAS ADOPTED THIS REGULATION:

Article 1

Annexes II and III to Regulation (EC) No 396/2005 are amended in accordance with the Annex to this Regulation.

Article 2

Regulation (EC) No 396/2005 as it stood before being amended by this Regulation shall continue to apply to products which were produced in the Union or imported into the Union before 17 May 2021.

Article 3

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

It shall apply from 17 May 2021.

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

Done at Brussels, 27 October 2020.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

Annexes II and III to Regulation (EC) No 396/2005 are amended as follows:

(1) Annex II is amended as follows:

(a) the following columns for bupirimate, ethirimol and pyriofenone are added:

[ANNEX II -1]

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply ⁽¹⁾	Bupirimate (A) (F) (R)	Ethirimol (A) (F) (R)	Pyriofenone
0100000	FRUITS, FRESH or FROZEN; TREE NUTS			
0110000	Citrus fruits	0.01 (*)	0.01 (*)	0.01 (*)
0110010	Grapefruits			
0110020	Oranges			
0110030	Lemons			
0110040	Limes			
0110050	Mandarins			
0110990	Others (2)			
0120000	Tree nuts	0.01 (*)	0.01 (*)	0.01 (*)
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	0.3	0.06	
0130020	Pears	0.3	0.06	
0130030	Quinces	0.01 (*)	0.01 (*)	
0130040	Medlars	0.01 (*)	0.01 (*)	
0130050	Loquats/Japanese medlars	0.01 (*)	0.01 (*)	
0130990	Others (2)	0.01 (*)	0.01 (*)	

0140000	Stone fruits			0.01 (*)
0140010	Apricots	0.3	0.04	
0140020	Cherries (sweet)	0.01 (*)	0.01 (*)	
0140030	Peaches	0.3	0.04	
0140040	Plums	0.01 (*)	0.01 (*)	
0140990	Others (2)	0.01 (*)	0.01 (*)	
0150000	Berries and small fruits			
0151000	(a) grapes	1.5 (+)	0.4 (+)	
0151010	Table grapes			0.9
0151020	Wine grapes			0.8
0152000	(b) strawberries	1.5	0.3	0.5
0153000	(c) cane fruits			0.9
0153010	Blackberries	0.7	0.07	
0153020	Dewberries	0.7	0.07	
0153030	Raspberries (red and yellow)	1.5	0.15	
0153990	Others (2)	0.7	0.07	
0154000	(d) other small fruits and berries	1.5	2	
0154010	Blueberries			1.5
0154020	Cranberries			0.5
0154030	Currants (black, red and white)			1.5
0154040	Gooseberries (green, red and yellow)			1.5
0154050	Rose hips			1.5
0154060	Mulberries (black and white)			0.01 (*)
0154070	Azaroles/Mediterranean medlars			0.01 (*)
0154080	Elderberries			0.01 (*)
0154990	Others (2)			0.01 (*)
0160000	Miscellaneous fruit with	0.01 (*)	0.01 (*)	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	0.01 (*)	0.01 (*)	0.01 (*)
0211000	(a) potatoes			
0212000	(b) tropical root and tuber vegetables			
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			
0213020	Carrots			
0213030	Celeriacs/turnip rooted celeries			
0213040	Horseradishes			
0213050	Jerusalem artichokes			
0213060	Parsnips			
0213070	Parsley roots/Hamburg roots parsley			
0213080	Radishes			
0213090	Salsifies			
0213100	Swedes/rutabagas			

0213110	Turnips			
0213990	Others (2)			
0220000	Bulb vegetables	0.01 (*)	0.01 (*)	0.01 (*)
0220010	Garlic			
0220020	Onions			
0220030	Shallots			
0220040	Spring onions/green onions and Welsh onions			
0220990	Others (2)			
0230000	Fruiting vegetables			
0231000	(a) Solanaceae and Malvaceae			0.01 (*)
0231010	Tomatoes	0.8	0.01 (*)	
0231020	Sweet peppers/bell peppers	1.5	0.09	
0231030	Aubergines/eggplants	1.5 (+)	0.1 (+)	
0231040	Okra/lady's fingers	0.01 (*)	0.01 (*)	
0231990	Others (2)	0.01 (*)	0.01 (*)	
0232000	(b) cucurbits with edible peel	2	0.05	0.2
0232010	Cucumbers			
0232020	Gherkins			
0232030	Courgettes			
0232990	Others (2)			
0233000	(c) cucurbits with inedible peel	0.3	0.15	0.2
0233010	Melons			
0233020	Pumpkins			
0233030	Watermelons			
0233990	Others (2)			
0234000	(d) sweet corn	0.01 (*)	0.01 (*)	0.01 (*)
0239000	(e) other fruiting vegetables	0.01 (*)	0.01 (*)	0.01 (*)
0240000	Brassica vegetables(excluding brassica roots and brassica baby leaf crops)	0.01 (*)	0.01 (*)	0.01 (*)
0241000	(a) flowering brassica			
0241010	Broccoli			
0241020	Cauliflowers			
0241990	Others (2)			
0242000	(b) head brassica			
0242010	Brussels sprouts			
0242020	Head cabbages			
0242990	Others (2)			
0243000	(c) leafy brassica			
0243010	Chinese cabbages/pe-tsai			

0243020	Kales			
0243990	Others (2)			
0244000	(d) kohlrabies			
0250000	Leaf vegetables, herbs and edible flowers			
0251000	(a) lettuces and salad plants	0.01 (*)	0.01 (*)	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 (*)	0.01 (*)	0.01 (*)
0252010	Spinaches			
0252020	Purslanes			
0252030	Chards/beet leaves			
0252990	Others (2)			
0253000	(c) grape leaves and similar species	0.01 (*)	0.01 (*)	0.01 (*)
0254000	(d) watercresses	0.01 (*)	0.01 (*)	0.01 (*)
0255000	(e) witloofs/Belgian endives	0.01 (*)	0.01 (*)	0.01 (*)
0256000	(f) herbs and edible flowers	0.02 (*)	0.02 (*)	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 (*)	0.01 (*)	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	0.01 (*)	0.01 (*)	0.01 (*)
0270010	Asparagus			
0270020	Cardoons			
0270030	Celeries			
0270040	Florence fennels			
0270050	Globe artichokes			
0270060	Leeks			
0270070	Rhubarbs			
0270080	Bamboo shoots			
0270090	Palm hearts			
0270990	Others (2)			
0280000	Fungi, mosses and lichens	0.01 (*)	0.01 (*)	0.01 (*)
0280010	Cultivated fungi			
0280020	Wild fungi			
0280990	Mosses and lichens			
0290000	Algae and prokaryotes organisms	0.01 (*)	0.01 (*)	0.01 (*)
0300000	PULSES	0.01 (*)	0.01 (*)	0.01 (*)
0300010	Beans			
0300020	Lentils			
0300030	Peas			
0300040	Lupins/lupini beans			
0300990	Others (2)			
0400000	OILSEEDS AND OIL FRUITS	0.01 (*)	0.01 (*)	0.01 (*)
0401000	Oilseeds			
0401010	Linseeds			
0401020	Peanuts/groundnuts			
0401030	Poppy seeds			
0401040	Sesame seeds			
0401050	Sunflower seeds			
0401060	Rapeseeds/canola seeds			
0401070	Soyabeans			
0401080	Mustard seeds			
0401090	Cotton seeds			
0401100	Pumpkin seeds			
0401110	Safflower seeds			
0401120	Borage seeds			
0401130	Gold of pleasure seeds			

0401140	Hemp seeds			
0401150	Castor beans			
0401990	Others (2)			
0402000	Oil fruits			
0402010	Olives for oil production			
0402020	Oil palms kernels			
0402030	Oil palms fruits			
0402040	Kapok			
0402990	Others (2)			
0500000	CEREALS	0.01 (*)	0.01 (*)	
0500010	Barley			0.03
0500020	Buckwheat and other pseudocereals			0.01 (*)
0500030	Maize/corn			0.01 (*)
0500040	Common millet/proso millet			0.01 (*)
0500050	Oat			0.03
0500060	Rice			0.01 (*)
0500070	Rye			0.01 (*)
0500080	Sorghum			0.01 (*)
0500090	Wheat			0.01 (*)
0500990	Others (2)			0.01 (*)
0600000	TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS	0.05 (*)	0.05 (*)	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 (*)	0.05 (*)	0.05 (*)
0800000	SPICES			
0810000	Seed spices	0.05 (*)	0.05 (*)	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 (*)	0.05 (*)	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 (*)	0.05 (*)	0.05 (*)
0830010	Cinnamon			
0830990	Others (2)			
0840000	Root and rhizome spices			
0840010	Liquorice	0.05 (*)	0.05 (*)	0.05 (*)
0840020	Ginger (10)			
0840030	Turmeric/curcuma	0.05 (*)	0.05 (*)	0.05 (*)
0840040	Horseradish (11)			
0840990	Others (2)	0.05 (*)	0.05 (*)	0.05 (*)
0850000	Bud spices	0.05 (*)	0.05 (*)	0.05 (*)
0850010	Cloves			

0850020	Capers			
0850990	Others (2)			
0860000	Flower pistil spices	0.05 (*)	0.05 (*)	0.05 (*)
0860010	Saffron			
0860990	Others (2)			
0870000	Aril spices	0.05 (*)	0.05 (*)	0.05 (*)
0870010	Mace			
0870990	Others (2)			
0900000	SUGAR PLANTS	0.01 (*)	0.01 (*)	0.01 (*)
0900010	Sugar beet roots			
0900020	Sugar canes			
0900030	Chicory roots			
0900990	Others (2)			
1000000	PRODUCTS OF ANIMAL ORIGIN - TERRESTRIAL ANIMALS			
1010000	Commodities from	0.01 (*)	0.01 (*)	0.01 (*)
1011000	(a) swine	(+)	(+)	(+)
1011010	Muscle			
1011020	Fat			
1011030	Liver			
1011040	Kidney			
1011050	Edible offals (other than liver and kidney)			
1011990	Others (2)			
1012000	(b) bovine	(+)	(+)	(+)
1012010	Muscle			
1012020	Fat			
1012030	Liver			
1012040	Kidney			
1012050	Edible offals (other than liver and kidney)			
1012990	Others (2)			
1013000	(c) sheep	(+)	(+)	(+)
1013010	Muscle			
1013020	Fat			
1013030	Liver			
1013040	Kidney			
1013050	Edible offals (other than liver and kidney)			
1013990	Others (2)			

1014000	d) goat	(+)	(+)	(+)
1014010	Muscle			
1014020	Fat			
1014030	Liver			
1014040	Kidney			
1014050	Edible offals (other than liver and kidney)			
1014990	Others (2)			
1015000	(e) equine	(+)	(+)	(+)
1015010	Muscle			
1015020	Fat			
1015030	Liver			
1015040	Kidney			
1015050	Edible offals (other than liver and kidney)			
1015990	Others (2)			
1016000	(f) poultry	(+)	(+)	
1016010	Muscle			
1016020	Fat			
1016030	Liver			
1016040	Kidney			
1016050	Edible offals (other than liver and kidney)			
1016990	Others (2)			
1017000	(g) other farmed terrestrial animals			
1017010	Muscle			
1017020	Fat			
1017030	Liver			
1017040	Kidney			
1017050	Edible offals (other than liver and kidney)			
1017990	Others (2)			
1020000	Milk	0.01 (*) (+)	0.01 (*) (+)	0.01 (*) (+)
1020010	Cattle			
1020020	Sheep			
1020030	Goat			
1020040	Horse			
1020990	Others (2)			
1030000	Birds eggs	0.01 (*) (+)	0.01 (*) (+)	0.01 (*)
1030010	Chicken			
1030020	Duck			

1030030	Geese			
1030040	Quail			
1030990	Others (2)			
1040000	Honey and other apiculture products (7)	0.05 (*)	0.05 (*)	0.05 (*)
1050000	Amphibians and Reptiles	0.01 (*)	0.01 (*)	0.01 (*)
1060000	Terrestrial invertebrate animals	0.01 (*)	0.01 (*)	0.01 (*)
1070000	Wild terrestrial vertebrate animals	0.01 (*)	0.01 (*)	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)			

(*) Limit of analytical determination

(e) For the complete list of products of plant and animal origin to which MRLs apply, reference should be made to Annex I.

(F) = Fat soluble

Bupirimate (A) (F) (R)

(A) The EU reference labs identified the reference standard for the desethyl ethirimol as commercially not available. When re-viewing the MRL, the Commission will take into account the commercial availability of the reference standard referred to in the first sentence by 28 October 2021, or, if that reference standard is not commercially available by that date, the unavailability of it.

(R) = The residue definition differs for the following combinations pesticide-code number:

Bupirimate - code 1000000: Desethyl ethirimol

(+) The European Food Safety Authority identified some information on residue trials 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 28 October 2022, or, if that information is not submitted by that date, the lack of it.

0151000 (a) grapes

0151010 Table grapes

0151020 Wine grapes

0231030 Aubergines/eggplants

(+) The European Food Safety Authority identified some information on analytical methods 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 28 October 2022, or, if that information is not submitted by that date, the lack of it.

1011000 (a) swine

1011010 Muscle

1011020 Fat

1011030	Liver
1011040	Kidney
1011050	Edible offals (other than liver and kidney)
1011990	Others (2)
1012000	(b) bovine
1012010	Muscle
1012020	Fat
1012030	Liver
1012040	Kidney
1012050	Edible offals (other than liver and kidney)
1012990	Others (2)
1013000	(c) sheep
1013010	Muscle
1013020	Fat
1013030	Liver
1013040	Kidney
1013050	Edible offals (other than liver and kidney)
1013990	Others (2)
1014000	d) goat
1014010	Muscle
1014020	Fat
1014030	Liver
1014040	Kidney
1014050	Edible offals (other than liver and kidney)
1014990	Others (2)
1015000	(e) equine
1015010	Muscle
1015020	Fat
1015030	Liver
1015040	Kidney
1015050	Edible offals (other than liver and kidney)
1015990	Others (2)
1016000	(f) poultry
1016010	Muscle
1016020	Fat
1016030	Liver
1016040	Kidney
1016050	Edible offals (other than liver and kidney)
1016990	Others (2)
1020000	Milk
1020010	Cattle
1020020	Sheep

1020030	Goat
1020040	Horse
1020990	Others (2)
1030000	Birds eggs
1030010	Chicken
1030020	Duck
1030030	Geese
1030040	Quail
1030990	Others (2)

Ethirimol (A) (F) (R)

(A) The EU reference labs identified the reference standard for the desethyl ethirimol as commercially not available. When re-viewing the MRL, the Commission will take into account the commercial availability of the reference standard referred to in the first sentence by 28 October 2021, or, if that reference standard is not commercially available by that date, the unavailability of it.

(R) = The residue definition differs for the following combinations pesticide-code number:
Ethirimol - code 1000000: Desethyl ethirimol

(+) The European Food Safety Authority identified some information on residue trials 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 28 October 2022, or, if that information is not submitted by that date, the lack of it.

0151000	(a) grapes
0151010	Table grapes
0151020	Wine grapes
0231030	Aubergines/eggplants

(+) The European Food Safety Authority identified some information on analytical methods 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 28 October 2022, or, if that information is not submitted by that date, the lack of it.

1011000	(a) swine
1011010	Muscle
1011020	Fat
1011030	Liver
1011040	Kidney
1011050	Edible offals (other than liver and kidney)
1011990	Others (2)
1012000	(b) bovine
1012010	Muscle
1012020	Fat
1012030	Liver

1012040	Kidney
1012050	Edible offals (other than liver and kidney)
1012990	Others (2)
1013000	(c) sheep
1013010	Muscle
1013020	Fat
1013030	Liver
1013040	Kidney
1013050	Edible offals (other than liver and kidney)
1013990	Others (2)
1014000	d) goat
1014010	Muscle
1014020	Fat
1014030	Liver
1014040	Kidney
1014050	Edible offals (other than liver and kidney)
1014990	Others (2)
1015000	(e) equine
1015010	Muscle
1015020	Fat
1015030	Liver
1015040	Kidney
1015050	Edible offals (other than liver and kidney)
1015990	Others (2)
1016000	(f) poultry
1016010	Muscle
1016020	Fat
1016030	Liver
1016040	Kidney
1016050	Edible offals (other than liver and kidney)
1016990	Others (2)
1020000	Milk
1020010	Cattle
1020020	Sheep
1020030	Goat
1020040	Horse
1020990	Others (2)
1030000	Birds eggs
1030010	Chicken
1030020	Duck
1030030	Geese

1030040	Quail
1030990	Others (2)

Pyriofenone

- (+) The European Food Safety Authority identified some information on analytical methods as unavailable. When reviewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 28 October 2022, or, if that information is not submitted by that date, the lack of it.

1011000	(a) swine
1011010	Muscle
1011020	Fat
1011030	Liver
1011040	Kidney
1012000	(b) bovine
1012010	Muscle
1012020	Fat
1012030	Liver
1012040	Kidney
1013000	(c) sheep
1013010	Muscle
1013020	Fat
1013030	Liver
1013040	Kidney
1014000	d) goat
1014010	Muscle
1014020	Fat
1014030	Liver
1014040	Kidney
1015000	(e) equine
1015010	Muscle
1015020	Fat
1015030	Liver
1015040	Kidney
1020000	Milk
1020010	Cattle
1020020	Sheep
1020030	Goat
1020040	Horse

(b) the column for carfentrazone-ethyl is replaced by the following:

[ANNEX II-2]

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply ⁽¹⁾	Sum of carfentrazone-ethyl and carfentrazone, expressed as carfentrazone-ethyl (R)
0100000	FRUITS, FRESH or FROZEN; TREE NUTS	
0110000	Citrus fruits	0.02 (*)
0110010	Grapefruits	
0110020	Oranges	
0110030	Lemons	
0110040	Limes	
0110050	Mandarins	
0110990	Others (2)	
0120000	Tree nuts	0.05 (*)
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	0.02 (*)
0130010	Apples	
0130020	Pears	
0130030	Quinces	
0130040	Medlars	
0130050	Loquats/Japanese medlars	
0130990	Others (2)	

0140000	Stone fruits	0.02 (*)
0140010	Apricots	
0140020	Cherries (sweet)	
0140030	Peaches	
0140040	Plums	
0140990	Others (2)	
0150000	Berries and small fruits	0.02 (*)
0151000	(a) grapes	
0151010	Table grapes	
0151020	Wine grapes	
0152000	(b) strawberries	
0153000	(c) cane fruits	
0153010	Blackberries	
0153020	Dewberries	
0153030	Raspberries (red and yellow)	
0153990	Others (2)	
0154000	(d) other small fruits and berries	
0154010	Blueberries	
0154020	Cranberries	
0154030	Currants (black, red and white)	
0154040	Gooseberries (green, red and yellow)	
0154050	Rose hips	
0154060	Mulberries (black and white)	
0154070	Azaroles/Mediterranean medlars	
0154080	Elderberries	
0154990	Others (2)	
0160000	Miscellaneous fruitswith	
0161000	(a) edible peel	
0161010	Dates	0.02 (*)
0161020	Figs	0.02 (*)
0161030	Table olives	0.05 (*)
0161040	Kumquats	0.02 (*)
0161050	Carambolas	0.02 (*)
0161060	Kaki/Japanese persimmons	0.02 (*)
0161070	Jambuls/jambolans	0.02 (*)
0161990	Others (2)	0.02 (*)

0162000	(b) inedible peel, small	0.02 (*)
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	0.05 (*)
0163020	Bananas	0.02 (*)
0163030	Mangoes	0.02 (*)
0163040	Papayas	0.02 (*)
0163050	Granate apples/pomegranates	0.02 (*)
0163060	Cherimoyas	0.02 (*)
0163070	Guavas	0.02 (*)
0163080	Pineapples	0.02 (*)
0163090	Breadfruits	0.02 (*)
0163100	Durians	0.02 (*)
0163110	Soursops/guanabanas	0.02 (*)
0163990	Others (2)	0.02 (*)
0200000	VEGETABLES, FRESH or FROZEN	
0210000	Root and tuber vegetables	0.02 (*)
0211000	(a) potatoes	
0212000	(b) tropical root and tuber vegetables	
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	
0213020	Carrots	
0213030	Celeriacs/turnip rooted celeries	
0213040	Horseradishes	
0213050	Jerusalem artichokes	
0213060	Parsnips	
0213070	Parsley roots/Hamburg roots parsley	

0213080	Radishes	
0213090	Salsifies	
0213100	Swedes/rutabagas	
0213110	Turnips	
0213990	Others (2)	
0220000	Bulb vegetables	0.02 (*)
0220010	Garlic	
0220020	Onions	
0220030	Shallots	
0220040	Spring onions/green onions and Welsh onions	
0220990	Others (2)	
0230000	Fruiting vegetables	0.02 (*)
0231000	(a) Solanaceae and Malvaceae	
0231010	Tomatoes	
0231020	Sweet peppers/bell peppers	
0231030	Aubergines/eggplants	
0231040	Okra/lady's fingers	
0231990	Others (2)	
0232000	(b) cucurbits with edible peel	
0232010	Cucumbers	
0232020	Gherkins	
0232030	Courgettes	
0232990	Others (2)	
0233000	(c) cucurbits with inedible peel	
0233010	Melons	
0233020	Pumpkins	
0233030	Watermelons	
0233990	Others (2)	
0234000	(d) sweet corn	
0239000	(e) other fruiting vegetables	
0240000	Brassica vegetables(excluding brassica roots and brassica baby leaf crops)	0.02 (*)
0241000	(a) flowering brassica	
0241010	Broccoli	
0241020	Cauliflowers	
0241990	Others (2)	
0242000	(b) head brassica	
0242010	Brussels sprouts	
0242020	Head cabbages	
0242990	Others (2)	

0243000	(c) leafy brassica	
0243010	Chinese cabbages/pe-tsai	
0243020	Kales	
0243990	Others (2)	
0244000	(d) kohlrabies	
0250000	Leaf vegetables, herbs and edible flowers	
0251000	(a) lettuces and salad plants	0.02 (*)
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	0.02 (*)
0252010	Spinaches	
0252020	Purslanes	
0252030	Chards/beet leaves	
0252990	Others (2)	
0253000	(c) grape leaves and similar species	0.02 (*)
0254000	(d) watercresses	0.02 (*)
0255000	(e) witloofs/Belgian endives	0.02 (*)
0256000	(f) herbs and edible flowers	0.04 (*)
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	0.02 (*)
0260010	Beans (with pods)	
0260020	Beans (without pods)	

0260030	Peas (with pods)	
0260040	Peas (without pods)	
0260050	Lentils	
0260990	Others (2)	
0270000	Stem vegetables	0.02 (*)
0270010	Asparagus	
0270020	Cardoons	
0270030	Celeries	
0270040	Florence fennels	
0270050	Globe artichokes	
0270060	Leeks	
0270070	Rhubarbs	
0270080	Bamboo shoots	
0270090	Palm hearts	
0270990	Others (2)	
0280000	Fungi, mosses and lichens	0.02 (*)
0280010	Cultivated fungi	
0280020	Wild fungi	
0280990	Mosses and lichens	
0290000	Algae and prokaryotes organisms	0.02 (*)
0300000	PULSES	0.05 (*)
0300010	Beans	
0300020	Lentils	
0300030	Peas	
0300040	Lupins/lupini beans	
0300990	Others (2)	
0400000	OILSEEDS AND OIL FRUITS	0.05 (*)
0401000	Oilseeds	
0401010	Linseeds	
0401020	Peanuts/groundnuts	
0401030	Poppy seeds	
0401040	Sesame seeds	
0401050	Sunflower seeds	
0401060	Rapeseeds/canola seeds	
0401070	Soyabean	
0401080	Mustard seeds	
0401090	Cotton seeds	
0401100	Pumpkin seeds	
0401110	Safflower seeds	

0401120	Borage seeds	
0401130	Gold of pleasure seeds	
0401140	Hemp seeds	
0401150	Castor beans	
0401990	Others (2)	
0402000	Oil fruits	
0402010	Olives for oil production	
0402020	Oil palms kernels	
0402030	Oil palms fruits	
0402040	Kapok	
0402990	Others (2)	
0500000	CEREALS	0.05 (*)
0500010	Barley	
0500020	Buckwheat and other pseudocereals	
0500030	Maize/corn	
0500040	Common millet/proso millet	
0500050	Oat	
0500060	Rice	
0500070	Rye	
0500080	Sorghum	
0500090	Wheat	
0500990	Others (2)	
0600000	TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS	0.1 (*)
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	0.1 (*)
0800000	SPICES	
0810000	Seed spices	0.1 (*)
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	0.1 (*)
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	0.1 (*)
0830010	Cinnamon	
0830990	Others (2)	
0840000	Root and rhizome spices	
0840010	Liquorice	0.1 (*)
0840020	Ginger (10)	
0840030	Turmeric/curcuma	0.1 (*)
0840040	Horseradish (11)	
0840990	Others (2)	0.1 (*)

0850000	Bud spices	0.1 (*)
0850010	Cloves	
0850020	Capers	
0850990	Others (2)	
0860000	Flower pistil spices	0.1 (*)
0860010	Saffron	
0860990	Others (2)	
0870000	Aril spices	0.1 (*)
0870010	Mace	
0870990	Others (2)	
0900000	SUGAR PLANTS	0.02 (*)
0900010	Sugar beet roots	
0900020	Sugar canes	
0900030	Chicory roots	
0900990	Others (2)	
1000000	PRODUCTS OF ANIMAL ORIGIN - TERRESTRIAL ANIMALS	
1010000	Commodities from	0.01 (*)
1011000	(a) swine	
1011010	Muscle	
1011020	Fat	
1011030	Liver	
1011040	Kidney	
1011050	Edible offals (other than liver and kidney)	
1011990	Others (2)	
1012000	(b) bovine	
1012010	Muscle	
1012020	Fat	
1012030	Liver	
1012040	Kidney	
1012050	Edible offals (other than liver and kidney)	
1012990	Others (2)	
1013000	(c) sheep	
1013010	Muscle	
1013020	Fat	
1013030	Liver	
1013040	Kidney	
1013050	Edible offals (other than liver and kidney)	
1013990	Others (2)	

1014000	d) goat	
1014010	Muscle	
1014020	Fat	
1014030	Liver	
1014040	Kidney	
1014050	Edible offals (other than liver and kidney)	
1014990	Others (2)	
1015000	(e) equine	
1015010	Muscle	
1015020	Fat	
1015030	Liver	
1015040	Kidney	
1015050	Edible offals (other than liver and kidney)	
1015990	Others (2)	
1016000	(f) poultry	
1016010	Muscle	
1016020	Fat	
1016030	Liver	
1016040	Kidney	
1016050	Edible offals (other than liver and kidney)	
1016990	Others (2)	
1017000	(g) other farmed terrestrial animals	
1017010	Muscle	
1017020	Fat	
1017030	Liver	
1017040	Kidney	
1017050	Edible offals (other than liver and kidney)	
1017990	Others (2)	
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)	

(*) Limit of analytical determination

(**) Pesticide-code combination for which the MRL as set in Annex III Part B applies.

(^e) For the complete list of products of plant and animal origin to which MRLs apply, reference should be made to Annex I.

Sum of carfentrazone-ethyl and carfentrazone, expressed as carfentrazone-ethyl (R)

(R) = The residue definition differs for the following combinations pesticide-code number:

Sum of carfentrazone-ethyl and carfentrazone, expressed as carfentrazone-ethyl - code 1000000: Carfentrazone-ethyl

(2) In Part A of Annex III the columns for bupirimate, ethirimol and pyriofenone are deleted.