

**COMMISSION REGULATION (EU) 2016/452****of 29 March 2016****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 captan, propiconazole and spiroxamine 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 <sup>(1)</sup>, and in particular Article 14(1)(a) and Article 49(2) thereof,

Whereas:

- (1) For captan, propiconazole and spiroxamine, maximum residue levels (MRLs) were set in Annex II and Part B of Annex III to Regulation (EC) No 396/2005.
- (2) For captan, the European Food Safety Authority, hereinafter 'the Authority', submitted a reasoned opinion on the existing MRLs in accordance with Article 12(2) of Regulation (EC) No 396/2005 in conjunction with Article 12(1) thereof <sup>(2)</sup>. It proposed to change the residue definition for plant commodities. It recommended raising or keeping the existing MRLs for certain products. It concluded that concerning the MRLs for apples, pears, quinces, medlar, loquat, apricots, cherries, peaches, plums, strawberries, blackberries, raspberries, blueberries, currants, gooseberries and tomatoes some information was not available and that further consideration by risk managers was required. As there is no risk for consumers, the MRLs for these 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 2 years from the publication of this Regulation. The Authority concluded that concerning the MRLs for almonds, table grapes, wine grapes, potatoes, cucumbers, melons, scarole, leek, maize and sorghum no information was available and that further consideration by risk managers was required. The MRLs for these products should be set at the specific limit of determination.
- (3) For propiconazole, the Authority submitted a reasoned opinion on the existing MRLs in accordance with Article 12(2) of Regulation (EC) No 396/2005 in conjunction with Article 12(1) thereof <sup>(3)</sup>. It concluded that concerning the MRLs for grapefruit, lemons, limes, mandarins, apples, apricots, table and wine grapes, bananas, rape seed, barley grain, oats grain, rice grain, rye grain, wheat grain, sugar beet (root), swine muscle and fat, bovine muscle and fat, sheep muscle and fat, goat muscle and fat, poultry muscle and fat, cattle, sheep and goat milk and birds' eggs some information was not available and that further consideration by risk managers was required. As there is no risk for consumers, the MRLs for these 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 2 years from the publication of this Regulation. The Authority concluded that concerning the MRLs for almonds, cherries, plums, strawberries, currants (red, black and white), gooseberries, peppers, cucumbers, globe artichokes, peanuts and tea no information was available, and that further consideration by risk managers was required. The MRLs for these products should be set at the specific limit of determination.

<sup>(1)</sup> OJ L 70, 16.3.2005, p. 1.

<sup>(2)</sup> EFSA (European Food Safety Authority), 2014. Reasoned opinion on the review of the existing maximum residue levels (MRLs) for captan according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2014;12(4):3663, 55 pp.

<sup>(3)</sup> European Food Safety Authority; Review of the existing maximum residue levels (MRLs) for propiconazole according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2015;13(1):3975.

- (4) For spiroxamine, the Authority, submitted a reasoned opinion on the existing MRLs in accordance with Article 12(2) of Regulation (EC) No 396/2005 in conjunction with Article 12(1) thereof <sup>(1)</sup>. It proposed to change the residue definition and concluded that concerning the MRLs for table and wine grapes, banana, barley, oats, rye, wheat, poultry muscle, fat and liver and birds' eggs some information was not available and that further consideration by risk managers was required. As there is no risk for consumers, the MRLs for these 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 2 years from the publication of this Regulation. As it is appropriate to set the residue definition for animal origin commodities as 'spiroxamine carboxylic acid metabolite M06, expressed as spiroxamine (sum of isomers)', sufficient information is available for setting MRLs for swine muscle, fat, liver and kidney, bovine muscle, fat, liver and kidney, sheep muscle, fat, liver and kidney, goat muscle, fat, liver and kidney, cattle, sheep and goat milk. As the MRLs for barley and oats of 0,4 mg/kg are based on a good agricultural practice that is no longer supported, the MRLs for those commodities should be reduced to 0,05 mg/kg.
- (5) As regards products on which the use of the plant protection product concerned is not authorised, and for which no import tolerances or Codex maximum residue limits (CXLs) exist, MRLs should be set at the specific limit of determination or the default MRL should apply, as provided for in Article 18(1)(b) of Regulation (EC) No 396/2005.
- (6) The Commission consulted the European Union reference laboratories for residues of pesticides as regards the need to adapt certain limits of determination. As regards several substances, those laboratories concluded that for certain commodities technical development requires the setting of specific limits of determination.
- (7) 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.
- (8) Through the World Trade Organisation, the trading partners of the Union were consulted on the new MRLs. Comments were received from several third countries on the new residue definition and MRL for captan in wine grapes. It is appropriate to temporarily maintain the existing residue definition and MRL in order to allow for the generation of residue data on wine grapes in line with the newly proposed residue definition. That MRL will be reviewed; the review will take into account the information available within 2 years from the publication of this Regulation.
- (9) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (10) 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.
- (11) 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.
- (12) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

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.

<sup>(1)</sup> European Food Safety Authority; Review of the existing maximum residue levels (MRLs) for spiroxamine according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2015;13(1):3992.

*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 before 19 October 2016.

*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 19 October 2016.

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

Done at Brussels, 29 March 2016.

*For the Commission*

*The President*

Jean-Claude JUNKER

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## ANNEX

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

(1) in Annex II, the columns for captan, propiconazole and spiroxamine are 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 <sup>(a)</sup>	Sum of captan and THPI, expressed as captan (R) (A)	Propiconazole (sum of isomers) (F)	Spiroxamine (sum of isomers) (A) (R)
(1)	(2)	(3)	(4)	(5)
0100000	<b>FRUITS, FRESH or FROZEN; TREE NUTS</b>			
0110000	<b>Citrus fruits</b>	<b>0,03 (*)</b>		<b>0,01 (*)</b>
0110010	Grapefruits		<b>5 (+)</b>	
0110020	Oranges		<b>9</b>	
0110030	Lemons		<b>5 (+)</b>	
0110040	Limes		<b>5 (+)</b>	
0110050	Mandarins		<b>5 (+)</b>	
0110990	Others		<b>0,01 (*)</b>	
0120000	<b>Tree nuts</b>	<b>0,07 (*)</b>		<b>0,05 (*)</b>
0120010	Almonds		<b>0,01 (*)</b>	
0120020	Brazil nuts		<b>0,01 (*)</b>	
0120030	Cashew nuts		<b>0,01 (*)</b>	
0120040	Chestnuts		<b>0,01 (*)</b>	
0120050	Coconuts		<b>0,01 (*)</b>	
0120060	Hazelnuts/cobnuts		<b>0,01 (*)</b>	
0120070	Macadamias		<b>0,01 (*)</b>	
0120080	Pecans		<b>0,02 (*)</b>	
0120090	Pine nut kernels		<b>0,01 (*)</b>	
0120100	Pistachios		<b>0,01 (*)</b>	
0120110	Walnuts		<b>0,01 (*)</b>	
0120990	Others		<b>0,01 (*)</b>	
0130000	<b>Pome fruits</b>	<b>10 (+)</b>		<b>0,01 (*)</b>
0130010	Apples		<b>0,15 (+)</b>	
0130020	Pears		<b>0,01 (*)</b>	
0130030	Quinces		<b>0,01 (*)</b>	
0130040	Medlars		<b>0,01 (*)</b>	

(1)	(2)	(3)	(4)	(5)
0130050	Loquats/Japanese medlars		<b>0,01</b> (*)	
0130990	Others		<b>0,01</b> (*)	
0140000	<b>Stone fruits</b>			<b>0,01</b> (*)
0140010	Apricots	<b>6</b> (+)	<b>0,15</b> (+)	
0140020	Cherries (sweet)	<b>6</b> (+)	<b>0,01</b> (*)	
0140030	Peaches	<b>6</b> (+)	5	
0140040	Plums	<b>10</b> (+)	<b>0,01</b> (*)	
0140990	Others	<b>0,03</b> (*)	<b>0,01</b> (*)	
0150000	<b>Berries and small fruits</b>			
0151000	(a) <i>grapes</i>		<b>0,3</b> (+)	
0151010	Table grapes	<b>0,03</b> (*)		<b>0,6</b> (+)
0151020	Wine grapes	<b>0,02</b> (*) (+)		<b>0,5</b> (+)
0152000	(b) <i>strawberries</i>	<b>1,5</b> (+)	<b>0,01</b> (*)	<b>0,01</b> (*)
0153000	(c) <i>cane fruits</i>		<b>0,01</b> (*)	<b>0,01</b> (*)
0153010	Blackberries	<b>20</b> (+)		
0153020	Dewberries	<b>0,03</b> (*)		
0153030	Raspberries (red and yellow)	<b>20</b> (+)		
0153990	Others	<b>0,03</b> (*)		
0154000	(d) <i>other small fruits and berries</i>			<b>0,01</b> (*)
0154010	Blueberries	<b>30</b> (+)	<b>0,01</b> (*)	
0154020	Cranberries	<b>0,03</b> (*)	<b>0,3</b>	
0154030	Currants (black, red and white)	<b>30</b> (+)	<b>0,01</b> (*)	
0154040	Gooseberries (green, red and yellow)	<b>30</b> (+)	<b>0,01</b> (*)	
0154050	Rose hips	<b>0,03</b> (*)	<b>0,01</b> (*)	
0154060	Mulberries (black and white)	<b>0,03</b> (*)	<b>0,01</b> (*)	
0154070	Azaroles/Mediterranean medlars	<b>0,03</b> (*)	<b>0,01</b> (*)	
0154080	Elderberries	<b>0,03</b> (*)	<b>0,01</b> (*)	
0154990	Others	<b>0,03</b> (*)	<b>0,01</b> (*)	
0160000	<b>Miscellaneous fruits with</b>	<b>0,03</b> (*)		
0161000	(a) <i>edible peel</i>		<b>0,01</b> (*)	<b>0,01</b> (*)
0161010	Dates			
0161020	Figs			
0161030	Table olives			

(1)	(2)	(3)	(4)	(5)
0161040	Kumquats			
0161050	Carambolas			
0161060	Kaki/Japanese persimmons			
0161070	Jambuls/jambolans			
0161990	Others			
0162000	(b) <i>inedible peel, small</i>		<b>0,01 (*)</b>	<b>0,01 (*)</b>
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			
0163000	(c) <i>inedible peel, large</i>			
0163010	Avocados		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163020	Bananas		<b>0,15 (+)</b>	<b>3 (+)</b>
0163030	Mangoes		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163040	Papayas		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163050	Granate apples/pomegranates		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163060	Cherimoyas		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163070	Guavas		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163080	Pineapples		<b>0,02 (*)</b>	<b>0,01 (*)</b>
0163090	Breadfruits		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163100	Durians		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163110	Soursops/guanabanas		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0163990	Others		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0200000	<b>VEGETABLES, FRESH or FROZEN</b>			
0210000	<b>Root and tuber vegetables</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0211000	(a) <i>potatoes</i>			
0212000	(b) <i>tropical root and tuber vegetables</i>			
0212010	Cassava roots/manioc			
0212020	Sweet potatoes			
0212030	Yams			
0212040	Arrowroots			
0212990	Others			

(1)	(2)	(3)	(4)	(5)
0213000	(c) <i>other root and tuber vegetables except sugar beets</i>			
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			
0220000	<b>Bulb vegetables</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0220010	Garlic			
0220020	Onions			
0220030	Shallots			
0220040	Spring onions/green onions and Welsh onions			
0220990	Others			
0230000	<b>Fruiting vegetables</b>			<b>0,01 (*)</b>
0231000	(a) <i>solanacea</i>			
0231010	Tomatoes	<b>1 (+)</b>	3	
0231020	Sweet peppers/bell peppers	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0231030	Aubergines/eggplants	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0231040	Okra/lady's fingers	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0231990	Others	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0232000	(b) <i>cucurbits with edible peel</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0232010	Cucumbers			
0232020	Gherkins			
0232030	Courgettes			
0232990	Others			
0233000	(c) <i>cucurbits with inedible peel</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0233010	Melons			
0233020	Pumpkins			
0233030	Watermelons			
0233990	Others			

(1)	(2)	(3)	(4)	(5)
0234000	(d) <i>sweet corn</i>	<b>0,03 (*)</b>	<b>0,05</b>	
0239000	(e) <i>other fruiting vegetables</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	
0240000	<b>Brassica vegetables (excluding brassica roots and brassica baby leaf crops)</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0241000	(a) <i>flowering brassica</i>			
0241010	Broccoli			
0241020	Cauliflowers			
0241990	Others			
0242000	(b) <i>head brassica</i>			
0242010	Brussels sprouts			
0242020	Head cabbages			
0242990	Others			
0243000	(c) <i>leafy brassica</i>			
0243010	Chinese cabbages/pe-tsai			
0243020	Kales			
0243990	Others			
0244000	(d) <i>kohlrabies</i>			
0250000	<b>Leaf vegetables, herbs and edible flowers</b>			
0251000	(a) <i>lettuces and salad plants</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
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			
0252000	(b) <i>spinaches and similar leaves</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0252010	Spinaches			
0252020	Purslanes			
0252030	Chards/beet leaves			
0252990	Others			
0253000	(c) <i>grape leaves and similar species</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>



(1)	(2)	(3)	(4)	(5)
0254000	(d) <i>watercresses</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0255000	(e) <i>witloofs/Belgian endives</i>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0256000	(f) <i>herbs and edible flowers</i>	<b>0,06 (*)</b>	<b>0,02 (*)</b>	<b>0,02 (*)</b>
0256010	Chervil			
0256020	Chives			
0256030	Celery leaves			
0256040	Parsley			
0256050	Sage			
0256060	Rosemary			
0256070	Thyme			
0256080	Basil and edible flowers			
0256090	Laurel/bay leave			
0256100	Tarragon			
0256990	Others			
0260000	<b>Legume vegetables</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0260010	Beans (with pods)			
0260020	Beans (without pods)			
0260030	Peas (with pods)			
0260040	Peas (without pods)			
0260050	Lentils			
0260990	Others			
0270000	<b>Stem vegetables</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0270010	Asparagus			
0270020	Cardoons			
0270030	Celeries			
0270040	Florence fennels			
0270050	Globe artichokes			
0270060	Leeks			
0270070	Rhubarbs			
0270080	Bamboo shoots			
0270090	Palm hearts			
0270990	Others			
0280000	<b>Fungi, mosses and lichens</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0280010	Cultivated fungi			
0280020	Wild fungi			
0280990	Mosses and lichens			
0290000	<b>Algae and prokaryotes organisms</b>	<b>0,03 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>

(1)	(2)	(3)	(4)	(5)
0300000	<b>PULSES</b>	<b>0,07 (*)</b>	<b>0,01 (*)</b>	<b>0,01 (*)</b>
0300010	Beans			
0300020	Lentils			
0300030	Peas			
0300040	Lupins/lupini beans			
0300990	Others			
0400000	<b>OILSEEDS AND OIL FRUITS</b>	<b>0,07 (*)</b>		0,05 (*)
0401000	<b>Oilseeds</b>			
0401010	Linseeds		<b>0,01 (*)</b>	
0401020	Peanuts/groundnuts		<b>0,01 (*)</b>	
0401030	Poppy seeds		<b>0,01 (*)</b>	
0401040	Sesame seeds		<b>0,01 (*)</b>	
0401050	Sunflower seeds		<b>0,01 (*)</b>	
0401060	Rapeseeds/canola seeds		<b>0,05 (+)</b>	
0401070	Soyabeans		<b>0,07</b>	
0401080	Mustard seeds		<b>0,01 (*)</b>	
0401090	Cotton seeds		<b>0,01 (*)</b>	
0401100	Pumpkin seeds		<b>0,01 (*)</b>	
0401110	Safflower seeds		<b>0,01 (*)</b>	
0401120	Borage seeds		<b>0,01 (*)</b>	
0401130	Gold of pleasure seeds		<b>0,01 (*)</b>	
0401140	Hemp seeds		<b>0,01 (*)</b>	
0401150	Castor beans		<b>0,01 (*)</b>	
0401990	Others		<b>0,01 (*)</b>	
0402000	<b>Oil fruits</b>		<b>0,01 (*)</b>	
0402010	Olives for oil production			
0402020	Oil palms kernels			
0402030	Oil palms fruits			
0402040	Kapok			
0402990	Others			
0500000	<b>CEREALS</b>	<b>0,07 (*)</b>		
0500010	Barley		<b>0,3 (+)</b>	<b>0,05 (+)</b>
0500020	Buckwheat and other pseudo-cereals		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0500030	Maize/corn		<b>0,05</b>	<b>0,01 (*)</b>
0500040	Common millet/proso millet		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0500050	Oat		<b>0,3 (+)</b>	<b>0,05 (+)</b>
0500060	Rice		<b>1,5 (+)</b>	<b>0,01 (*)</b>

(1)	(2)	(3)	(4)	(5)
0500070	Rye		<b>0,04 (+)</b>	<b>0,05 (+)</b>
0500080	Sorghum		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0500090	Wheat		<b>0,04 (+)</b>	<b>0,05 (+)</b>
0500990	Others		<b>0,01 (*)</b>	<b>0,01 (*)</b>
0600000	<b>TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS</b>	<b>0,1 (*)</b>		<b>0,05 (*)</b>
0610000	<b>Teas</b>		<b>0,05 (*)</b>	
0620000	<b>Coffee beans</b>		<b>0,02</b>	
0630000	<b>Herbal infusions from</b>		<b>0,05 (*)</b>	
0631000	(a) <i>flowers</i>			
0631010	Chamomile			
0631020	Hibiscus/roselle			
0631030	Rose			
0631040	Jasmine			
0631050	Lime/linden			
0631990	Others			
0632000	(b) <i>leaves and herbs</i>			
0632010	Strawberry			
0632020	Rooibos			
0632030	Mate/maté			
0632990	Others			
0633000	(c) <i>roots</i>			
0633010	Valerian			
0633020	Ginseng			
0633990	Others			
0639000	(d) <i>any other parts of the plant</i>			
0640000	<b>Cocoa beans</b>		<b>0,05 (*)</b>	
0650000	<b>Carobs/Saint John's breads</b>		<b>0,05 (*)</b>	
0700000	<b>HOPS</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0800000	<b>SPICES</b>			
0810000	<b>Seed spices</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0810010	Anise/aniseed			
0810020	Black caraway/black cumin			
0810030	Celery			
0810040	Coriander			
0810050	Cumin			

(1)	(2)	(3)	(4)	(5)
0810060	Dill			
0810070	Fennel			
0810080	Fenugreek			
0810090	Nutmeg			
0810990	Others			
0820000	<b>Fruit spices</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
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			
0830000	<b>Bark spices</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0830010	Cinnamon			
0830990	Others			
0840000	<b>Root and rhizome spices</b>			
0840010	Liquorice	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0840020	Ginger	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0840030	Turmeric/curcuma	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0840040	Horseradish	(+)	(+)	(+)
0840990	Others	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0850000	<b>Bud spices</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0850010	Cloves			
0850020	Capers			
0850990	Others			
0860000	<b>Flower pistil spices</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0860010	Saffron			
0860990	Others			
0870000	<b>Aril spices</b>	<b>0,1 (*)</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
0870010	Mace			
0870990	Others			

(1)	(2)	(3)	(4)	(5)
0900000	<b>SUGAR PLANTS</b>	<b>0,03 (*)</b>		<b>0,01 (*)</b>
0900010	Sugar beet roots		<b>0,15 (+)</b>	
0900020	Sugar canes		<b>0,02 (*)</b>	
0900030	Chicory roots		<b>0,01 (*)</b>	
0900990	Others		<b>0,01 (*)</b>	
1000000	<b>PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS</b>			
1010000	<b>Tissues from</b>			
1011000	(a) <i>swine</i>	<b>0,03 (*)</b>		<b>0,02 (*)</b>
1011010	Muscle		<b>0,05 (+)</b>	
1011020	Fat tissue		<b>0,05 (+)</b>	
1011030	Liver		<b>0,5</b>	
1011040	Kidney		<b>0,5</b>	
1011050	Edible offals (other than liver and kidney)		<b>0,5</b>	
1011990	Others		0,01 (*)	
1012000	(b) <i>bovine</i>			
1012010	Muscle	<b>0,09</b>	<b>0,05 (+)</b>	<b>0,03</b>
1012020	Fat tissue	<b>0,06</b>	<b>0,07 (+)</b>	<b>0,05</b>
1012030	Liver	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1012040	Kidney	<b>0,09</b>	<b>0,5</b>	<b>0,15</b>
1012050	Edible offals (other than liver and kidney)	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1012990	Others	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>
1013000	(c) <i>sheep</i>			
1013010	Muscle	<b>0,09</b>	<b>0,05 (+)</b>	<b>0,03</b>
1013020	Fat tissue	<b>0,06</b>	<b>0,07 (+)</b>	<b>0,05</b>
1013030	Liver	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1013040	Kidney	<b>0,09</b>	<b>0,5</b>	<b>0,15</b>
1013050	Edible offals (other than liver and kidney)	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1013990	Others	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>
1014000	(d) <i>goat</i>			
1014010	Muscle	<b>0,09</b>	<b>0,05 (+)</b>	<b>0,03</b>
1014020	Fat tissue	<b>0,06</b>	<b>0,07 (+)</b>	<b>0,05</b>
1014030	Liver	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1014040	Kidney	<b>0,09</b>	<b>0,5</b>	<b>0,15</b>
1014050	Edible offals (other than liver and kidney)	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1014990	Others	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>

(1)	(2)	(3)	(4)	(5)
1015000	(e) <i>equine</i>			
1015010	Muscle	<b>0,09</b>	<b>0,05</b>	<b>0,03</b>
1015020	Fat tissue	<b>0,06</b>	<b>0,07</b>	<b>0,05</b>
1015030	Liver	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1015040	Kidney	<b>0,09</b>	<b>0,5</b>	<b>0,15</b>
1015050	Edible offals (other than liver and kidney)	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1015990	Others	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>
1016000	(f) <i>poultry</i>	<b>0,03 (*)</b>	0,01 (*)	
1016010	Muscle		(+)	<b>0,05 (+)</b>
1016020	Fat tissue		(+)	<b>0,05 (+)</b>
1016030	Liver			<b>0,2 (+)</b>
1016040	Kidney			<b>0,02 (*)</b>
1016050	Edible offals (other than liver and kidney)			<b>0,2</b>
1016990	Others			<b>0,02 (*)</b>
1017000	(g) <i>other farmed terrestrial animals</i>			
1017010	Muscle	<b>0,09</b>	<b>0,05</b>	<b>0,03</b>
1017020	Fat tissue	<b>0,06</b>	<b>0,07 (*)</b>	<b>0,05</b>
1017030	Liver	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1017040	Kidney	<b>0,09</b>	<b>0,5</b>	<b>0,15</b>
1017050	Edible offals (other than liver and kidney)	<b>0,09</b>	<b>0,5</b>	<b>0,3</b>
1017990	Others	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>
1020000	<b>Milk</b>	<b>0,03 (*)</b>	0,01 (*)	<b>0,015</b>
1020010	Cattle		(+)	
1020020	Sheep		(+)	
1020030	Goat		(+)	
1020040	Horse			
1020990	Others			
1030000	<b>Birds eggs</b>	<b>0,03 (*)</b>	<b>0,01 (*) (+)</b>	<b>0,05 (+)</b>
1030010	Chicken			
1030020	Duck			
1030030	Geese			
1030040	Quail			
1030990	Others			

(1)	(2)	(3)	(4)	(5)
1040000	<b>Honey and other apiculture products</b>	0,05 (*)	0,05 (*)	<b>0,05 (*)</b>
1050000	<b>Amphibians and Reptiles</b>	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>
1060000	<b>Terrestrial invertebrate animals</b>	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>
1070000	<b>Wild terrestrial vertebrate animals</b>	<b>0,03 (*)</b>	0,01 (*)	<b>0,02 (*)</b>

(\*) Indicates lower limit of analytical determination

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

(<sup>a</sup>) 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

#### **Sum of captan and THPI, expressed as captan (R) (A)**

(A) = Footnote for residue definition: The EU reference labs identified the reference standard for 3-OH THPI and 5-OH THPI 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 30 March 2017, 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:

code 1000000 except 1040000: Sum of THPI, 3-OH THPI and 5-OH THPI, expressed as captan; code 0151020: captan

(+) 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0130000 Pome fruits**

**0130010 Apples**

**0130020 Pears**

**0130030 Quinces**

**0130040 Medlars**

**0130050 Loquats/Japanese medlars**

**0140010 Apricots**

**0140020 Cherries (sweet)**

**0140030 Peaches**

**0140040 Plums**

(+) Residue trials are unavailable for the residue definition: sum of captan and THPI, expressed as captan. When re-viewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0151020 Wine grapes**

(+) 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0152000 (b) strawberries**

**0153010 Blackberries**

**0153030 Raspberries (red and yellow)**

**0154010 Blueberries**

**0154030 Currants (black, red and white)**

**0154040 Gooseberries (green, red and yellow)**

**0231010 Tomatoes**

- (+) The applicable maximum residue level for horseradish (*Armoracia rusticana*) in the spice group (code 0840040) is the one set for horseradish (*Armoracia rusticana*) in the Vegetables category, root and tuber vegetables group (code 0213040) taking into account changes in the levels by processing (drying) according to Art. 20 (1) of Regulation (EC) No 396/2005.

**0840040 Horseradish**

**Propiconazole (sum of isomers) (F)**

- (+) The European Food Safety Authority identified some information on residue trials that include analysis of parent and metabolites convertible to 2,4-dichlorobenzoic acid and toxicological data on the metabolites convertible to 2,4-dichlorobenzoic acid 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0110010 Grapefruits**

**0110030 Lemons**

**0110040 Limes**

**0110050 Mandarins**

**0130010 Apples**

**0140010 Apricots**

**0151000 (a) grapes**

**0151010 Table grapes**

**0151020 Wine grapes**

**0163020 Bananas**

**0401060 Rapeseeds/canola seeds**

**0500010 Barley**

**0500050 Oat**

**0500060 Rice**

**0500070 Rye**

**0500090 Wheat**

- (+) The applicable maximum residue level for horseradish (*Armoracia rusticana*) in the spice group (code 0840040) is the one set for horseradish (*Armoracia rusticana*) in the Vegetables category, root and tuber vegetables group (code 0213040) taking into account changes in the levels by processing (drying) according to Art. 20 (1) of Regulation (EC) No 396/2005.

**0840040 Horseradish**

- (+) The European Food Safety Authority identified some information on residue trials that include analysis of parent and metabolites convertible to 2,4-dichlorobenzoic acid and toxicological data on the metabolites convertible to 2,4-dichlorobenzoic acid 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0900010 Sugar beet roots**

- (+) The European Food Safety Authority identified some information on toxicological data on the metabolites convertible to 2,4-dichlorobenzoic acid 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**1011010 Muscle**

**1011020 Fat tissue**

**1012010 Muscle**

**1012020 Fat tissue**



<b>1013010</b>	<b>Muscle</b>
<b>1013020</b>	<b>Fat tissue</b>
<b>1014010</b>	<b>Muscle</b>
<b>1014020</b>	<b>Fat tissue</b>
<b>1016010</b>	<b>Muscle</b>
<b>1016020</b>	<b>Fat tissue</b>
<b>1020010</b>	<b>Cattle</b>
<b>1020020</b>	<b>Sheep</b>
<b>1020030</b>	<b>Goat</b>
<b>1030000</b>	<b>Birds eggs</b>
<b>1030010</b>	<b>Chicken</b>
<b>1030020</b>	<b>Duck</b>
<b>1030030</b>	<b>Geese</b>
<b>1030040</b>	<b>Quail</b>
<b>1030990</b>	<b>Others</b>

**Spiroxamine (sum of isomers) (A) (R)**

(A) = The EU reference labs identified the reference standard for spiroxamine carboxylic acid metabolite M06 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 30 March 2017, 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:

Spiroxamine — code 1000000 except 1040000: Spiroxamine carboxylic acid metabolite M06, expressed as spiroxamine (sum of isomers)

(+) The European Food Safety Authority identified some information on storage stability and toxicological data of plant metabolites 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0151010 Table grapes**

**0151020 Wine grapes**

(+) The European Food Safety Authority identified some information on toxicological data of plant metabolites 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0163020 Bananas**

(+) The European Food Safety Authority identified some information on storage stability 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

**0500010 Barley**

**0500050 Oat**

**0500070 Rye**

**0500090 Wheat**

(+) The applicable maximum residue level for horseradish (*Armoracia rusticana*) in the spice group (code 0840040) is the one set for horseradish (*Armoracia rusticana*) in the Vegetables category, root and tuber vegetables group (code 0213040) taking into account changes in the levels by processing (drying) according to Art. 20 (1) of Regulation (EC) No 396/2005.

**0840040 Horseradish**

- (+) The European Food Safety Authority identified some information on feeding studies in accordance 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 30 March 2018, or, if that information is not submitted by that date, the lack of it.

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<b>1016010</b>	<b>Muscle</b>
<b>1016020</b>	<b>Fat tissue</b>
<b>1016030</b>	<b>Liver</b>
<b>1030000</b>	<b>Birds eggs</b>
<b>1030010</b>	<b>Chicken</b>
<b>1030020</b>	<b>Duck</b>
<b>1030030</b>	<b>Geese</b>
<b>1030040</b>	<b>Quail</b>
<b>1030990</b>	<b>Others'</b>

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- (2) in Annex III, Part B, the columns for captan, propiconazole and spiroxamine are deleted.
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