

## II

(Non-legislative acts)

## REGULATIONS

## COMMISSION REGULATION (EU) 2016/1002

of 17 June 2016

amending Annexes II, III and V to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for AMTT, diquat, dodine, glufosinate and tritosulfuron 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), Article 18(1)(b) and Article 49(2) thereof,

Whereas:

- (1) For diquat, maximum residue levels (MRLs) were set in Annex II and Part B of Annex III to Regulation (EC) No 396/2005. For dodine, glufosinate and tritosulfuron maximum residue levels (MRLs) were set in Part A of Annex III to Regulation (EC) No 396/2005.
- (2) For diquat, 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 identified concerning the MRLs for barley, maize and wheat a risk for consumers. It is therefore appropriate to lower these MRLs. It concluded that concerning the MRLs for all other products, 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) For dodine, the Authority submitted a reasoned opinion on the existing MRLs in accordance with Article 12(1) of Regulation (EC) No 396/2005<sup>(3)</sup>. It concluded that concerning the MRLs for 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. The Authority concluded that concerning the MRLs for blueberries, cranberries, currants, gooseberries and celeries 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> European Food Safety Authority; Review of the existing maximum residue levels (MRLs) for diquat according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2015;13(1):3972.

<sup>(3)</sup> European Food Safety Authority; Review of the existing maximum residue levels (MRLs) for dodine according to Article 12 of Regulation (EC) No 396/2005. EFSA Journal 2015;13(1):3946.

- (4) For glufosinate, 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 concluded that concerning the MRLs for blueberries, gooseberries, cress, land cress, rocket, red mustard and baby leaf crops 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. The Authority concluded that concerning the MRLs for sweet corn, Brussels sprouts, head cabbage, Chinese cabbage, kale, kohlrabi, cardoons, celeries, fennel, leek and rhubarb 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. Taking into account additional information on the appropriate variability factor provided by Hungary after publication of the reasoned opinion and as there is no risk for consumers, the MRL for potatoes should be set in Annex II to Regulation (EC) No 396/2005 at the existing level.
- (5) For tritosulfuron, the Authority submitted a reasoned opinion on the existing MRLs in accordance with Article 12(1) of Regulation (EC) No 396/2005<sup>(2)</sup>. It proposed to set two distinct residue definitions, one for tritosulfuron and the other for its metabolite AMTT, in view of their different toxicological properties. It recommended keeping the existing MRLs for tritosulfuron. As regards the metabolite AMTT, the Authority recommended setting all MRLs at the relevant limit of determination (LOD). Analytical methods to achieve the lowest possible LOD need to be developed for AMTT. Once those methods are available, the levels set by this Regulation may be reviewed at any stage.
- (6) 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.
- (7) 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.
- (8) 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.
- (9) 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.
- (10) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (11) 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. Because a risk to consumers cannot be excluded at the current MRLs, the values for diquat of 0,02 mg/kg for barley, maize and wheat should apply to all products from the date of application of this Regulation.
- (12) 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.
- (13) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

<sup>(1)</sup> European Food Safety Authority; Review of the existing maximum residue levels (MRLs) for glufosinate according to Article 12 of Regulation (EC) No 396/2005. *EFSA Journal* 2015;13(1):3950.

<sup>(2)</sup> European Food Safety Authority; Review of the existing maximum residue levels (MRLs) for tritosulfuron according to Article 12 of Regulation (EC) No 396/2005. *EFSA Journal* 2015;13(1):3964.

HAS ADOPTED THIS REGULATION:

*Article 1*

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

*Article 2*

As regards the active substances dodine, glufosinate and tritosulfuron and the metabolite AMTT in and on all products, Regulation (EC) No 396/2005 as it stood before being amended by this Regulation shall continue to apply to products which were produced before 14 January 2017.

As regards the active substance diquat in and on all products except barley, maize and wheat, Regulation (EC) No 396/2005 as it stood before being amended by this Regulation shall continue to apply to products which were produced before 14 January 2017.

*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 14 January 2017.

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

Done at Brussels, 17 June 2016.

*For the Commission*

*The President*

Jean-Claude JUNCKER

## ANNEX

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

(1) Annex II is amended as follows:

(a) the column for diquat 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 (a)	Diquat (sum of diquat and its salts, expressed as diquat)
(1)	(2)	(3)
0100000	<b>FRUITS, FRESH or FROZEN; TREE NUTS</b>	
0110000	<b>Citrus fruits</b>	<b>0,02</b>
0110010	Grapefruits	
0110020	Oranges	
0110030	Lemons	
0110040	Limes	
0110050	Mandarins	
0110990	Others	
0120000	<b>Tree nuts</b>	<b>0,02</b>
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	

(1)	(2)	(3)
0130000	<b>Pome fruits</b>	<b>0,02</b>
0130010	Apples	
0130020	Pears	
0130030	Quinces	
0130040	Medlars	
0130050	Loquats/Japanese medlars	
0130990	Others	
0140000	<b>Stone fruits</b>	<b>0,02</b>
0140010	Apricots	
0140020	Cherries (sweet)	
0140030	Peaches	
0140040	Plums	
0140990	Others	
0150000	<b>Berries and small fruits</b>	
0151000	(a) <i>grapes</i>	<b>0,01 (*) (+)</b>
0151010	Table grapes	
0151020	Wine grapes	
0152000	(b) <i>strawberries</i>	<b>0,05</b>
0153000	(c) <i>cane fruits</i>	<b>0,01 (*)</b>
0153010	Blackberries	
0153020	Dewberries	
0153030	Raspberries (red and yellow)	
0153990	Others	
0154000	(d) <i>other small fruits and berries</i>	
0154010	Blueberries	<b>0,01 (*)</b>
0154020	Cranberries	<b>0,01 (*)</b>
0154030	Currants (black, red and white)	<b>0,01 (*)</b>
0154040	Gooseberries (green, red and yellow)	<b>0,01 (*)</b>
0154050	Rose hips	<b>0,01 (*)</b>
0154060	Mulberries (black and white)	<b>0,01 (*)</b>

(1)	(2)	(3)
0154070	Azaroles/Mediterranean medlars	<b>0,02</b>
0154080	Elderberries	<b>0,01 (*)</b>
0154990	Others	<b>0,01 (*)</b>
0160000	<b>Miscellaneous fruits with</b>	
0161000	(a) <i>edible peel</i>	
0161010	Dates	<b>0,01 (*)</b>
0161020	Figs	<b>0,01 (*)</b>
0161030	Table olives	<b>0,01 (*)</b>
0161040	Kumquats	<b>0,02</b>
0161050	Carambolas	<b>0,01 (*)</b>
0161060	Kaki/Japanese persimmons	<b>0,02</b>
0161070	Jambuls/jambolans	<b>0,01 (*)</b>
0161990	Others	<b>0,01 (*)</b>
0162000	(b) <i>inedible peel, small</i>	<b>0,01 (*)</b>
0162010	Kiwi fruits (green, red, yellow)	
0162020	Litchis/lychees	
0162030	Passionfruits/maracujas	
0162040	Prickly pears/cactus fruits	
0162050	Star apples/cañitos	
0162060	American persimmons/Virginia kaki	
0162990	Others	
0163000	(c) <i>inedible peel, large</i>	
0163010	Avocados	<b>0,01 (*)</b>
0163020	Bananas	<b>0,02</b>
0163030	Mangoes	<b>0,01 (*)</b>
0163040	Papayas	<b>0,01 (*)</b>
0163050	Granate apples/pomegranates	<b>0,01 (*)</b>
0163060	Cherimoyas	<b>0,01 (*)</b>
0163070	Guavas	<b>0,01 (*)</b>
0163080	Pineapples	<b>0,01 (*)</b>
0163090	Breadfruits	<b>0,01 (*)</b>
0163100	Durians	<b>0,01 (*)</b>

(1)	(2)	(3)
0163110	Soursops/guanabanas	<b>0,01 (*)</b>
0163990	Others	<b>0,01 (*)</b>
0200000	<b>VEGETABLES, FRESH or FROZEN</b>	
0210000	<b>Root and tuber vegetables</b>	
0211000	(a) potatoes	<b>0,1</b>
0212000	(b) tropical root and tuber vegetables	<b>0,01 (*)</b>
0212010	Cassava roots/manioc	
0212020	Sweet potatoes	
0212030	Yams	
0212040	Arrowroots	
0212990	Others	
0213000	(c) other root and tuber vegetables except sugar beets	<b>0,01 (*)</b>
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>0,01 (*)</b>
0220010	Garlic	
0220020	Onions	
0220030	Shallots	
0220040	Spring onions/green onions and Welsh onions	
0220990	Others	

(1)	(2)	(3)
0230000	<b>Fruiting vegetables</b>	<b>0,01 (*)</b>
0231000	(a) <i>solanacea</i>	
0231010	Tomatoes	
0231020	Sweet peppers/bell peppers	
0231030	Aubergines/eggplants	
0231040	Okra/lady's fingers	
0231990	Others	
0232000	(b) <i>cucurbits with edible peel</i>	
0232010	Cucumbers	
0232020	Gherkins	
0232030	Courgettes	
0232990	Others	
0233000	(c) <i>cucurbits with inedible peel</i>	
0233010	Melons	
0233020	Pumpkins	
0233030	Watermelons	
0233990	Others	
0234000	(d) <i>sweet corn</i>	
0239000	(e) <i>other fruiting vegetables</i>	
0240000	<b>Brassica vegetables (excluding brassica roots and brassica baby leaf crops)</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	

(1)	(2)	(3)
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>0,01 (*)</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>0,01 (*)</b>
0252010	Spinaches	
0252020	Purslanes	
0252030	Chards/beet leaves	
0252990	Others	
0253000	(c) <i>grape leaves and similar species</i>	<b>0,01 (*)</b>
0254000	(d) <i>watercresses</i>	<b>0,01 (*)</b>
0255000	(e) <i>witloofs/Belgian endives</i>	<b>0,01 (*)</b>
0256000	(f) <i>herbs and edible flowers</i>	<b>0,02 (*)</b>
0256010	Chervil	
0256020	Chives	
0256030	Celery leaves	
0256040	Parsley	
0256050	Sage	
0256060	Rosemary	
0256070	Thyme	
0256080	Basil and edible flowers	

(1)	(2)	(3)
0256090	Laurel/bay leave	
0256100	Tarragon	
0256990	Others	
0260000	<b>Legume vegetables</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>0,01 (*)</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>0,01 (*)</b>
0280010	Cultivated fungi	
0280020	Wild fungi	
0280990	Mosses and lichens	
0290000	<b>Algae and prokaryotes organisms</b>	<b>0,01 (*)</b>
0300000	<b>PULSES</b>	
0300010	Beans	0,2
0300020	Lentils	0,2
0300030	Peas	<b>0,3</b>
0300040	Lupins/lupini beans	<b>0,2 (+)</b>
0300990	Others	0,2

(1)	(2)	(3)
0400000	<b>OILSEEDS AND OIL FRUITS</b>	
0401000	<b>Oilseeds</b>	
0401010	Linseeds	5 (+)
0401020	Peanuts/groundnuts	0,01 (*)
0401030	Poppy seeds	0,1 (+)
0401040	Sesame seeds	0,1 (+)
0401050	Sunflower seeds	0,9
0401060	Rapeseeds/canola seeds	1,5
0401070	Soyabbeans	0,3
0401080	Mustard seeds	0,5 (+)
0401090	Cotton seeds	0,01 (*)
0401100	Pumpkin seeds	0,01 (*)
0401110	Safflower seeds	0,01 (*)
0401120	Borage seeds	0,1 (+)
0401130	Gold of pleasure seeds	0,01 (*)
0401140	Hemp seeds	0,5 (+)
0401150	Castor beans	0,01 (*)
0401990	Others	0,01 (*)
0402000	<b>Oil fruits</b>	0,01 (*)
0402010	Olives for oil production	
0402020	Oil palms kernels	
0402030	Oil palms fruits	
0402040	Kapok	
0402990	Others	
0500000	<b>CEREALS</b>	
0500010	Barley	0,02 (*)
0500020	Buckwheat and other pseudo-cereals	0,02 (*)
0500030	Maize/corn	0,02 (*)
0500040	Common millet/proso millet	0,02 (*)
0500050	Oat	2
0500060	Rice	0,02 (*)
0500070	Rye	0,02 (*)
0500080	Sorghum	0,02 (*)

(1)	(2)	(3)
0500090	Wheat	<b>0,02 (*)</b>
0500990	Others	<b>0,02 (*)</b>
0600000	<b>TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS</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>0,01 (*) (+)</b>
0800000	<b>SPICES</b>	
0810000	<b>Seed spices</b>	<b>0,05 (*)</b>
0810010	Anise/aniseed	

(1)	(2)	(3)
0810020	Black caraway/black cumin	
0810030	Celery	
0810040	Coriander	
0810050	Cumin	
0810060	Dill	
0810070	Fennel	
0810080	Fenugreek	
0810090	Nutmeg	
0810990	Others	
0820000	<b>Fruit spices</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>0,05 (*)</b>
0830010	Cinnamon	
0830990	Others	
0840000	<b>Root and rhizome spices</b>	
0840010	Liquorice	<b>0,05 (*)</b>
0840020	Ginger	<b>0,05 (*)</b>
0840030	Turmeric/curcuma	<b>0,05 (*)</b>
0840040	Horseradish	(+)
0840990	Others	<b>0,05 (*)</b>
0850000	<b>Bud spices</b>	<b>0,05 (*)</b>
0850010	Cloves	
0850020	Capers	
0850990	Others	

(1)	(2)	(3)
0860000	<b>Flower pistil spices</b>	<b>0,05 (*)</b>
0860010	Saffron	
0860990	Others	
0870000	<b>Aril spices</b>	<b>0,05 (*)</b>
0870010	Mace	
0870990	Others	
0900000	<b>SUGAR PLANTS</b>	<b>0,01 (*)</b>
0900010	Sugar beet roots	
0900020	Sugar canes	
0900030	Chicory roots	
0900990	Others	
1000000	<b>PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS</b>	(+)
1010000	<b>Tissues from</b>	<b>0,05 (*)</b>
1011000	(a) <i>swine</i>	
1011010	Muscle	
1011020	Fat tissue	
1011030	Liver	
1011040	Kidney	
1011050	Edible offals (other than liver and kidney)	
1011990	Others	
1012000	(b) <i>bovine</i>	
1012010	Muscle	
1012020	Fat tissue	
1012030	Liver	
1012040	Kidney	
1012050	Edible offals (other than liver and kidney)	
1012990	Others	
1013000	(c) <i>sheep</i>	
1013010	Muscle	
1013020	Fat tissue	
1013030	Liver	
1013040	Kidney	

(1)	(2)	(3)
1013050	Edible offals (other than liver and kidney)	
1013990	Others	
1014000	(d) <i>goat</i>	
1014010	Muscle	
1014020	Fat tissue	
1014030	Liver	
1014040	Kidney	
1014050	Edible offals (other than liver and kidney)	
1014990	Others	
1015000	(e) <i>equine</i>	
1015010	Muscle	
1015020	Fat tissue	
1015030	Liver	
1015040	Kidney	
1015050	Edible offals (other than liver and kidney)	
1015990	Others	
1016000	(f) <i>poultry</i>	
1016010	Muscle	
1016020	Fat tissue	
1016030	Liver	
1016040	Kidney	
1016050	Edible offals (other than liver and kidney)	
1016990	Others	
1017000	(g) <i>other farmed terrestrial animals</i>	
1017010	Muscle	
1017020	Fat tissue	
1017030	Liver	
1017040	Kidney	
1017050	Edible offals (other than liver and kidney)	
1017990	Others	
1020000	<b>Milk</b>	<b>0,01 (*)</b>
1020010	Cattle	
1020020	Sheep	

(1)	(2)	(3)
1020030	Goat	
1020040	Horse	
1020990	Others	
1030000	<b>Birds eggs</b>	<b>0,05</b>
1030010	Chicken	
1030020	Duck	
1030030	Geese	
1030040	Quail	
1030990	Others	
1040000	<b>Honey and other apiculture products</b>	<b>0,05 (*)</b>
1050000	<b>Amphibians and Reptiles</b>	<b>0,05 (*)</b>
1060000	<b>Terrestrial invertebrate animals</b>	<b>0,05 (*)</b>
1070000	<b>Wild terrestrial vertebrate animals</b>	<b>0,05 (*)</b>

(\*) Indicates lower limit of analytical determination

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

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

#### **Diquat (sum of diquat and its salts, expressed as diquat)**

(+) The European Food Safety Authority identified some information on analytical methods, metabolism and processing studies, addressing the nature of diquat and TOPPS residues in processed commodities, as unavailable. When re-reviewing the MRL, the Commission will take into account the information referred to in the first sentence, if it is submitted by 24 June 2018, or, if that information is not submitted by that date, the lack of it.

**0151000 (a) grapes**

**0151010 Table grapes**

**0151020 Wine grapes**

**0270010 Asparagus**

**0300040 Lupins/lupini beans**

**0401010 Linseeds**

**0401030 Poppy seeds**

**0401040 Sesame seeds**

**0401080 Mustard seeds**

**0401120 Borage seeds**

**0401140 Hemp seeds**

**0700000 HOPS**

- (+) 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 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 24 June 2018, or, if that information is not submitted by that date, the lack of it.

**1000000 PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS****1010000 Tissues from****1011000 (a) swine****1011010 Muscle****1011020 Fat tissue****1011030 Liver****1011040 Kidney****1011050 Edible offals (other than liver and kidney)****1011990 Others****1012000 (b) bovine****1012010 Muscle****1012020 Fat tissue****1012030 Liver****1012040 Kidney****1012050 Edible offals (other than liver and kidney)****1012990 Others****1013000 (c) sheep****1013010 Muscle****1013020 Fat tissue****1013030 Liver****1013040 Kidney****1013050 Edible offals (other than liver and kidney)****1013990 Others****1014000 d) goat****1014010 Muscle****1014020 Fat tissue****1014030 Liver****1014040 Kidney****1014050 Edible offals (other than liver and kidney)****1014990 Others****1015000 (e) equine****1015010 Muscle**

- 1015020** Fat tissue
- 1015030** Liver
- 1015040** Kidney
- 1015050** Edible offals (other than liver and kidney)
- 1015990** Others
- 1016000** (f) poultry
- 1016010** Muscle
- 1016020** Fat tissue
- 1016030** Liver
- 1016040** Kidney
- 1016050** Edible offals (other than liver and kidney)
- 1016990** Others
- 1017000** (g) other farmed terrestrial animals
- 1017010** Muscle
- 1017020** Fat tissue
- 1017030** Liver
- 1017040** Kidney
- 1017050** Edible offals (other than liver and kidney)
- 1017990** Others
- 1020000** Milk
- 1020010** Cattle
- 1020020** Sheep
- 1020030** Goat
- 1020040** Horse
- 1020990** Others
- 1030000** Birds eggs
- 1030010** Chicken
- 1030020** Duck
- 1030030** Geese
- 1030040** Quail
- 1030990** Others
- 1040000** Honey and other apiculture products
- 1050000** Amphibians and Reptiles
- 1060000** Terrestrial invertebrate animals
- 1070000** Wild terrestrial vertebrate animals'

(b) the following columns for dodine and glufosinate are added:

**'Pesticide residues and maximum residue levels (mg/kg)**

Code number	Groups and examples of individual products to which the MRLs apply (e)	Dodine	Glufosinate (sum of glufosinate isomers, its salts and its metabolites 3-[hydroxy(methyl)phosphinoyl]propionic acid (MPP) and N-acetyl-glufosinate (NAG), expressed as glufosinate)
(1)	(2)	(3)	(4)
0100000	<b>FRUITS, FRESH or FROZEN; TREE NUTS</b>		
0110000	<b>Citrus fruits</b>	<b>0,01 (*)</b>	<b>0,05</b>
0110010	Grapefruits		
0110020	Oranges		
0110030	Lemons		
0110040	Limes		
0110050	Mandarins		
0110990	Others		
0120000	<b>Tree nuts</b>	<b>0,01 (*)</b>	<b>0,1</b>
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		

(1)	(2)	(3)	(4)
0130000	<b>Pome fruits</b>		<b>0,1</b>
0130010	Apples	0,9	
0130020	Pears	0,9	
0130030	Quinces	5	
0130040	Medlars	5	
0130050	Loquats/Japanese medlars	5	
0130990	Others	0,9	
0140000	<b>Stone fruits</b>		<b>0,15</b>
0140010	Apricots	0,1	
0140020	Cherries (sweet)	3	
0140030	Peaches	0,1	
0140040	Plums	0,01 (*)	
0140990	Others	0,01 (*)	
0150000	<b>Berries and small fruits</b>	0,01 (*)	
0151000	(a) <i>grapes</i>		<b>0,15</b>
0151010	Table grapes		
0151020	Wine grapes		
0152000	(b) <i>strawberries</i>		<b>0,3</b>
0153000	(c) <i>cane fruits</i>		
0153010	Blackberries		<b>0,03 (*)</b>
0153020	Dewberries		<b>0,03 (*)</b>
0153030	Raspberries (red and yellow)		<b>0,1</b>
0153990	Others		<b>0,03 (*)</b>
0154000	(d) <i>other small fruits and berries</i>		
0154010	Blueberries		<b>0,9 (+)</b>
0154020	Cranberries		<b>0,03 (*)</b>
0154030	Currants (black, red and white)		<b>1</b>
0154040	Gooseberries (green, red and yellow)		<b>0,9 (+)</b>
0154050	Rose hips		<b>0,03 (*)</b>
0154060	Mulberries (black and white)		<b>0,03 (*)</b>

(1)	(2)	(3)	(4)
0154070	Azaroles/Mediterranean medlars		<b>0,03 (*)</b>
0154080	Elderberries		<b>0,03 (*)</b>
0154990	Others		<b>0,03 (*)</b>
0160000	<b>Miscellaneous fruits with</b>		
0161000	(a) <i>edible peel</i>		<b>0,1</b>
0161010	Dates	<b>0,01 (*)</b>	
0161020	Figs	<b>0,01 (*)</b>	
0161030	Table olives	<b>20</b>	
0161040	Kumquats	<b>0,01 (*)</b>	
0161050	Carambolas	<b>0,01 (*)</b>	
0161060	Kaki/Japanese persimmons	<b>0,01 (*)</b>	
0161070	Jambuls/jambolans	<b>0,01 (*)</b>	
0161990	Others	<b>0,01 (*)</b>	
0162000	(b) <i>inedible peel, small</i>	<b>0,01 (*)</b>	
0162010	Kiwi fruits (green, red, yellow)		0,6
0162020	Litchis/lychees		<b>0,1</b>
0162030	Passionfruits/maracujas		<b>0,1</b>
0162040	Prickly pears/cactus fruits		<b>0,1</b>
0162050	Star apples/cainitos		<b>0,1</b>
0162060	American persimmons/Virginia kaki		<b>0,1</b>
0162990	Others		<b>0,1</b>
0163000	(c) <i>inedible peel, large</i>		
0163010	Avocados	<b>0,01 (*)</b>	<b>0,1</b>
0163020	Bananas	<b>0,5</b>	0,2
0163030	Mangoes	<b>0,01 (*)</b>	<b>0,1</b>
0163040	Papayas	<b>0,01 (*)</b>	<b>0,1</b>
0163050	Granate apples/pomegranates	<b>0,01 (*)</b>	<b>0,1</b>
0163060	Cherimoyas	<b>0,01 (*)</b>	<b>0,1</b>
0163070	Guavas	<b>0,01 (*)</b>	<b>0,1</b>
0163080	Pineapples	<b>0,01 (*)</b>	<b>0,1</b>
0163090	Breadfruits	<b>0,01 (*)</b>	<b>0,1</b>

(1)	(2)	(3)	(4)
0163100	Durians	<b>0,01 (*)</b>	<b>0,1</b>
0163110	Soursops/guanabanas	<b>0,01 (*)</b>	<b>0,1</b>
0163990	Others	<b>0,01 (*)</b>	<b>0,1</b>
0200000	<b>VEGETABLES, FRESH or FROZEN</b>		
0210000	<b>Root and tuber vegetables</b>	<b>0,01 (*)</b>	
0211000	(a) potatoes		0,3
0212000	(b) tropical root and tuber vegetables		<b>0,03 (*)</b>
0212010	Cassava roots/manioc		
0212020	Sweet potatoes		
0212030	Yams		
0212040	Arrowroots		
0212990	Others		
0213000	(c) other root and tuber vegetables except sugar beets		<b>0,1</b>
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>0,01 (*)</b>	
0220010	Garlic		<b>0,03 (*)</b>
0220020	Onions		<b>0,05</b>
0220030	Shallots		<b>0,03 (*)</b>
0220040	Spring onions/green onions and Welsh onions		<b>0,03 (*)</b>
0220990	Others		<b>0,03 (*)</b>

(1)	(2)	(3)	(4)
0230000	<b>Fruiting vegetables</b>	<b>0,01 (*)</b>	
0231000	(a) <i>solanacea</i>		
0231010	Tomatoes		<b>0,1</b>
0231020	Sweet peppers/bell peppers		<b>0,03 (*)</b>
0231030	Aubergines/eggplants		<b>0,1</b>
0231040	Okra/lady's fingers		<b>0,03 (*)</b>
0231990	Others		<b>0,03 (*)</b>
0232000	(b) <i>cucurbits with edible peel</i>		<b>0,1</b>
0232010	Cucumbers		
0232020	Gherkins		
0232030	Courgettes		
0232990	Others		
0233000	(c) <i>cucurbits with inedible peel</i>		<b>0,03 (*)</b>
0233010	Melons		
0233020	Pumpkins		
0233030	Watermelons		
0233990	Others		
0234000	(d) <i>sweet corn</i>		<b>0,03 (*)</b>
0239000	(e) <i>other fruiting vegetables</i>		<b>0,03 (*)</b>
0240000	<b>Brassica vegetables (excluding brassica roots and brassica baby leaf crops)</b>	<b>0,01 (*)</b>	<b>0,03 (*)</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		

(1)	(2)	(3)	(4)
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>0,01 (*)</b>	
0251010	Lamb's lettuces/corn salads		<b>0,07</b>
0251020	Lettuces		<b>0,4</b>
0251030	Escaroles/broad-leaved endives		<b>0,06</b>
0251040	Cresses and other sprouts and shoots		<b>0,06 (+)</b>
0251050	Land cresses		<b>0,06 (+)</b>
0251060	Roman rocket/rucola		<b>0,06 (+)</b>
0251070	Red mustards		<b>0,06 (+)</b>
0251080	Baby leaf crops (including brassica species)		<b>0,06 (+)</b>
0251990	Others		<b>0,06 (+)</b>
0252000	(b) <i>spinaches and similar leaves</i>	<b>0,01 (*)</b>	
0252010	Spinaches		<b>0,06</b>
0252020	Purslanes		<b>0,03 (*)</b>
0252030	Chards/beet leaves		<b>0,04</b>
0252990	Others		<b>0,03 (*)</b>
0253000	(c) <i>grape leaves and similar species</i>	<b>0,01 (*)</b>	<b>0,03 (*)</b>
0254000	(d) <i>watercresses</i>	<b>0,01 (*)</b>	<b>0,03 (*)</b>
0255000	(e) <i>witloofs/Belgian endives</i>	<b>0,01 (*)</b>	<b>0,03 (*)</b>
0256000	(f) <i>herbs and edible flowers</i>	<b>0,02 (*)</b>	
0256010	Chervil		<b>0,04</b>
0256020	Chives		<b>0,04</b>
0256030	Celery leaves		<b>0,04</b>

(1)	(2)	(3)	(4)
0256040	Parsley		<b>0,06</b>
0256050	Sage		<b>0,04</b>
0256060	Rosemary		<b>0,04</b>
0256070	Thyme		<b>0,04</b>
0256080	Basil and edible flowers		<b>0,04</b>
0256090	Laurel/bay leave		<b>0,04</b>
0256100	Tarragon		<b>0,04</b>
0256990	Others		<b>0,04</b>
0260000	<b>Legume vegetables</b>	<b>0,01 (*)</b>	<b>0,1</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>0,01 (*)</b>	
0270010	Asparagus		0,4
0270020	Cardoons		<b>0,03 (*)</b>
0270030	Celeries		<b>0,03 (*)</b>
0270040	Florence fennels		<b>0,03 (*)</b>
0270050	Globe artichokes		<b>0,03 (*)</b>
0270060	Leeks		<b>0,03 (*)</b>
0270070	Rhubarbs		<b>0,03 (*)</b>
0270080	Bamboo shoots		<b>0,03 (*)</b>
0270090	Palm hearts		<b>0,03 (*)</b>
0270990	Others		<b>0,03 (*)</b>
0280000	<b>Fungi, mosses and lichens</b>	<b>0,01 (*)</b>	<b>0,03 (*)</b>
0280010	Cultivated fungi		
0280020	Wild fungi		
0280990	Mosses and lichens		
0290000	<b>Algae and prokaryotes organisms</b>	<b>0,01 (*)</b>	<b>0,03 (*)</b>

(1)	(2)	(3)	(4)
0300000	<b>PULSES</b>	<b>0,01 (*)</b>	
0300010	Beans		<b>0,05</b>
0300020	Lentils		<b>0,03 (*)</b>
0300030	Peas		<b>0,03 (*)</b>
0300040	Lupins/lupini beans		<b>0,03 (*)</b>
0300990	Others		<b>0,03 (*)</b>
0400000	<b>OILSEEDS AND OIL FRUITS</b>		
0401000	<b>Oilseeds</b>	<b>0,01 (*)</b>	
0401010	Linseeds		<b>0,03 (*)</b>
0401020	Peanuts/groundnuts		<b>0,03 (*)</b>
0401030	Poppy seeds		<b>0,03 (*)</b>
0401040	Sesame seeds		<b>0,03 (*)</b>
0401050	Sunflower seeds		<b>0,03 (*)</b>
0401060	Rapeseeds/canola seeds		<b>1,5</b>
0401070	Soyabbeans		<b>2</b>
0401080	Mustard seeds		<b>0,03 (*)</b>
0401090	Cotton seeds		<b>5</b>
0401100	Pumpkin seeds		<b>0,03 (*)</b>
0401110	Safflower seeds		<b>0,03 (*)</b>
0401120	Borage seeds		<b>0,03 (*)</b>
0401130	Gold of pleasure seeds		<b>0,03 (*)</b>
0401140	Hemp seeds		<b>0,03 (*)</b>
0401150	Castor beans		<b>0,03 (*)</b>
0401990	Others		<b>0,03 (*)</b>
0402000	<b>Oil fruits</b>		<b>0,03 (*)</b>
0402010	Olives for oil production	<b>20</b>	
0402020	Oil palms kernels	<b>0,01 (*)</b>	
0402030	Oil palms fruits	<b>0,01 (*)</b>	
0402040	Kapok	<b>0,01 (*)</b>	
0402990	Others	<b>0,01 (*)</b>	

(1)	(2)	(3)	(4)
0500000	<b>CEREALS</b>	<b>0,01 (*)</b>	
0500010	Barley		<b>0,03 (*)</b>
0500020	Buckwheat and other pseudo-cereals		<b>0,03 (*)</b>
0500030	Maize/corn		<b>0,1</b>
0500040	Common millet/proso millet		<b>0,03 (*)</b>
0500050	Oat		<b>0,03 (*)</b>
0500060	Rice		0,9
0500070	Rye		<b>0,03 (*)</b>
0500080	Sorghum		<b>0,03 (*)</b>
0500090	Wheat		<b>0,03 (*)</b>
0500990	Others		<b>0,03 (*)</b>
0600000	<b>TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS</b>	<b>0,05 (*)</b>	
0610000	<b>Teas</b>		0,1 (*)
0620000	<b>Coffee beans</b>		<b>0,1</b>
0630000	<b>Herbal infusions from</b>		0,1 (*)
0631000	(a) flowers		
0631010	Chamomile		
0631020	Hibiscus/roselle		
0631030	Rose		
0631040	Jasmine		
0631050	Lime/linden		
0631990	Others		
0632000	(b) leaves and herbs		
0632010	Strawberry		
0632020	Rooibos		
0632030	Mate/maté		
0632990	Others		
0633000	(c) roots		
0633010	Valerian		

(1)	(2)	(3)	(4)
0633020	Ginseng		
0633990	Others		
0639000	(d) <i>any other parts of the plant</i>		
0640000	<b>Cocoa beans</b>		0,1 (*)
0650000	<b>Carobs/Saint John's breads</b>		0,1 (*)
0700000	<b>HOPS</b>	<b>0,05 (*)</b>	0,1 (*)
0800000	<b>SPICES</b>		
0810000	<b>Seed spices</b>	<b>0,05 (*)</b>	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		
0820000	<b>Fruit spices</b>	<b>0,05 (*)</b>	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		
0830000	<b>Bark spices</b>	<b>0,05 (*)</b>	0,1 (*)
0830010	Cinnamon		
0830990	Others		

(1)	(2)	(3)	(4)
0840000	<b>Root and rhizome spices</b>		
0840010	Liquorice	<b>0,05 (*)</b>	0,1 (*)
0840020	Ginger	<b>0,05 (*)</b>	0,1 (*)
0840030	Turmeric/curcuma	<b>0,05 (*)</b>	0,1 (*)
0840040	Horseradish	(+)	(+)
0840990	Others	<b>0,05 (*)</b>	0,1 (*)
0850000	<b>Bud spices</b>	<b>0,05 (*)</b>	0,1 (*)
0850010	Cloves		
0850020	Capers		
0850990	Others		
0860000	<b>Flower pistil spices</b>	<b>0,05 (*)</b>	0,1 (*)
0860010	Saffron		
0860990	Others		
0870000	<b>Aril spices</b>	<b>0,05 (*)</b>	0,1 (*)
0870010	Mace		
0870990	Others		
0900000	<b>SUGAR PLANTS</b>	<b>0,01 (*)</b>	
0900010	Sugar beet roots		1,5
0900020	Sugar canes		<b>0,03 (*)</b>
0900030	Chicory roots		<b>0,03 (*)</b>
0900990	Others		<b>0,03 (*)</b>
1000000	<b>PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS</b>		
1010000	<b>Tissues from</b>	<b>0,01 (*)</b>	
1011000	(a) <i>swine</i>		
1011010	Muscle		<b>0,05</b>
1011020	Fat tissue		<b>0,1</b>
1011030	Liver		3
1011040	Kidney		3
1011050	Edible offals (other than liver and kidney)		3
1011990	Others		<b>0,03 (*)</b>

(1)	(2)	(3)	(4)
1012000	(b) <i>bovine</i>		
1012010	Muscle	(+)	<b>0,05</b>
1012020	Fat tissue	(+)	<b>0,1</b>
1012030	Liver	(+)	3
1012040	Kidney	(+)	3
1012050	Edible offals (other than liver and kidney)		3
1012990	Others		<b>0,03 (*)</b>
1013000	(c) <i>sheep</i>		
1013010	Muscle	(+)	<b>0,05</b>
1013020	Fat tissue	(+)	<b>0,1</b>
1013030	Liver	(+)	3
1013040	Kidney	(+)	3
1013050	Edible offals (other than liver and kidney)		3
1013990	Others		<b>0,03 (*)</b>
1014000	(d) <i>goat</i>		
1014010	Muscle	(+)	<b>0,05</b>
1014020	Fat tissue	(+)	<b>0,1</b>
1014030	Liver	(+)	3
1014040	Kidney	(+)	3
1014050	Edible offals (other than liver and kidney)		3
1014990	Others		<b>0,03 (*)</b>
1015000	(e) <i>equine</i>		
1015010	Muscle		<b>0,05</b>
1015020	Fat tissue		<b>0,1</b>
1015030	Liver		3
1015040	Kidney		3
1015050	Edible offals (other than liver and kidney)		3
1015990	Others		<b>0,03 (*)</b>
1016000	(f) <i>poultry</i>		
1016010	Muscle		<b>0,05</b>
1016020	Fat tissue		<b>0,05</b>

(1)	(2)	(3)	(4)
1016030	Liver		<b>0,1</b>
1016040	Kidney		<b>0,1</b>
1016050	Edible offals (other than liver and kidney)		<b>0,1</b>
1016990	Others		<b>0,03 (*)</b>
1017000	(g) other farmed terrestrial animals		
1017010	Muscle		<b>0,05</b>
1017020	Fat tissue		<b>0,1</b>
1017030	Liver		3
1017040	Kidney		3
1017050	Edible offals (other than liver and kidney)		3
1017990	Others		<b>0,03 (*)</b>
1020000	<b>Milk</b>	<b>0,01 (*)</b>	<b>0,03 (*)</b>
1020010	Cattle	(+)	
1020020	Sheep	(+)	
1020030	Goat	(+)	
1020040	Horse		
1020990	Others		
1030000	<b>Birds eggs</b>	<b>0,01 (*)</b>	<b>0,05</b>
1030010	Chicken		
1030020	Duck		
1030030	Geese		
1030040	Quail		
1030990	Others		
1040000	<b>Honey and other apiculture products</b>	<b>0,05 (*)</b>	<b>0,05 (*)</b>
1050000	<b>Amphibians and Reptiles</b>	<b>0,01 (*)</b>	<b>0,05</b>
1060000	<b>Terrestrial invertebrate animals</b>	<b>0,01 (*)</b>	<b>0,05</b>
1070000	<b>Wild terrestrial vertebrate animals</b>	<b>0,01 (*)</b>	<b>0,05</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.

### Dodine

- (+) 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 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 24 June 2018, or, if that information is not submitted by that date, the lack of it.

**1012010 Muscle**

**1012020 Fat tissue**

**1012030 Liver**

**1012040 Kidney**

**1013010 Muscle**

**1013020 Fat tissue**

**1013030 Liver**

**1013040 Kidney**

**1014010 Muscle**

**1014020 Fat tissue**

**1014030 Liver**

**1014040 Kidney**

**1020010 Cattle**

**1020020 Sheep**

**1020030 Goat**

### Glufosinate (sum of glufosinate isomers, its salts and its metabolites 3-[hydroxy(methyl)phosphinoyl]propionic acid (MPP) and N-acetyl-glufosinate (NAG), expressed as glufosinate)

- (+) 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 24 June 2018, or, if that information is not submitted by that date, the lack of it.

**0154010 Blueberries**

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

**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**

- (+) 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'

(2) Annex III is amended as follows:

- (a) In Part A, the columns for dodine and glufosinate are deleted.
- (b) In Part B, the column for diquat is deleted.

(3) In Annex V, the columns for AMTT and tritosulfuron are added:

**'Pesticide residues and maximum residue levels (mg/kg)**

Code number	Groups and examples of individual products to which the MRLs apply <sup>(a)</sup>	2-amino-4-methoxy-6-(trifluoromethyl)-1,3,5-triazine (AMTT), resulting from the use of tritosulfuron (F)	Tritosulfuron
(1)	(2)	(3)	(4)
0100000	<b>FRUITS, FRESH or FROZEN; TREE NUTS</b>	<b>0,01 (*)</b>	0,01 (*)
0110000	<b>Citrus fruits</b>		
0110010	Grapefruits		
0110020	Oranges		
0110030	Lemons		
0110040	Limes		
0110050	Mandarins		
0110990	Others		
0120000	<b>Tree nuts</b>		
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		

(1)	(2)	(3)	(4)
0130000	<b>Pome fruits</b>		
0130010	Apples		
0130020	Pears		
0130030	Quinces		
0130040	Medlars		
0130050	Loquats/Japanese medlars		
0130990	Others		
0140000	<b>Stone fruits</b>		
0140010	Apricots		
0140020	Cherries (sweet)		
0140030	Peaches		
0140040	Plums		
0140990	Others		
0150000	<b>Berries and small fruits</b>		
0151000	(a) <i>grapes</i>		
0151010	Table grapes		
0151020	Wine grapes		
0152000	(b) <i>strawberries</i>		
0153000	(c) <i>cane fruits</i>		
0153010	Blackberries		
0153020	Dewberries		
0153030	Raspberries (red and yellow)		
0153990	Others		
0154000	(d) <i>other small fruits and berries</i>		
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		

(1)	(2)	(3)	(4)
0154080	Elderberries		
0154990	Others		
0160000	<b>Miscellaneous fruits with</b>		
0161000	(a) <i>edible peel</i>		
0161010	Dates		
0161020	Figs		
0161030	Table olives		
0161040	Kumquats		
0161050	Carambolas		
0161060	Kaki/Japanese persimmons		
0161070	Jambuls/jambolans		
0161990	Others		
0162000	(b) <i>inedible peel, small</i>		
0162010	Kiwi fruits (green, red, yellow)		
0162020	Litchis/lychees		
0162030	Passionfruits/maracujas		
0162040	Prickly pears/cactus fruits		
0162050	Star apples/cañinitos		
0162060	American persimmons/Virginia kaki		
0162990	Others		
0163000	(c) <i>inedible peel, large</i>		
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		

(1)	(2)	(3)	(4)
0200000	<b>VEGETABLES, FRESH or FROZEN</b>		0,01 (*)
0210000	<b>Root and tuber vegetables</b>	<b>0,01 (*)</b>	
0211000	(a) potatoes		
0212000	(b) tropical root and tuber vegetables		
0212010	Cassava roots/manioc		
0212020	Sweet potatoes		
0212030	Yams		
0212040	Arrowroots		
0212990	Others		
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		
0220000	<b>Bulb vegetables</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>		
0231000	(a) solanacea	<b>0,01 (*)</b>	
0231010	Tomatoes		
0231020	Sweet peppers/bell peppers		

(1)	(2)	(3)	(4)
0231030	Aubergines/eggplants		
0231040	Okra/lady's fingers		
0231990	Others		
0232000	(b) <i>cucurbits with edible peel</i>	<b>0,01 (*)</b>	
0232010	Cucumbers		
0232020	Gherkins		
0232030	Courgettes		
0232990	Others		
0233000	(c) <i>cucurbits with inedible peel</i>	<b>0,01 (*)</b>	
0233010	Melons		
0233020	Pumpkins		
0233030	Watermelons		
0233990	Others		
0234000	(d) <i>sweet corn</i>	<b>0,001 (*)</b>	
0239000	(e) <i>other fruiting vegetables</i>	<b>0,01 (*)</b>	
0240000	<b>Brassica vegetables (excluding brassica roots and brassica baby leaf crops)</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>		

(1)	(2)	(3)	(4)
0250000	<b>Leaf vegetables, herbs and edible flowers</b>	<b>0,01 (*)</b>	
0251000	(a) <i>lettuces and salad plants</i>		
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>		
0252010	Spinaches		
0252020	Purslanes		
0252030	Chards/beet leaves		
0252990	Others		
0253000	(c) <i>grape leaves and similar species</i>		
0254000	(d) <i>watercresses</i>		
0255000	(e) <i>witloofs/Belgian endives</i>		
0256000	(f) <i>herbs and edible flowers</i>		
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		

(1)	(2)	(3)	(4)
0260000	<b>Legume vegetables</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>0,01 (*)</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>0,01 (*)</b>	
0280010	Cultivated fungi		
0280020	Wild fungi		
0280990	Mosses and lichens		
0290000	<b>Algae and prokaryotes organisms</b>	<b>0,01 (*)</b>	
0300000	<b>PULSES</b>	<b>0,01 (*)</b>	0,01 (*)
0300010	Beans		
0300020	Lentils		
0300030	Peas		
0300040	Lupins/lupini beans		
0300990	Others		
0400000	<b>OILSEEDS AND OIL FRUITS</b>	<b>0,01 (*)</b>	0,01 (*)
0401000	<b>Oilseeds</b>		
0401010	Linseeds		

(1)	(2)	(3)	(4)
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		
0402000	<b>Oil fruits</b>		
0402010	Olives for oil production		
0402020	Oil palms kernels		
0402030	Oil palms fruits		
0402040	Kapok		
0402990	Others		
0500000	<b>CEREALS</b>	<b>0,001 (*)</b>	0,01 (*)
0500010	Barley		
0500020	Buckwheat and other pseudo-cereals		
0500030	Maize/corn		
0500040	Common millet/proso millet		
0500050	Oat		
0500060	Rice		
0500070	Rye		
0500080	Sorghum		
0500090	Wheat		
0500990	Others		
0600000	<b>TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0610000	<b>Teas</b>		

(1)	(2)	(3)	(4)
0620000	<b>Coffee beans</b>		
0630000	<b>Herbal infusions from</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>		
0650000	<b>Carobs/Saint John's breads</b>		
0700000	<b>HOPS</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0800000	<b>SPICES</b>		
0810000	<b>Seed spices</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0810010	Anise/aniseed		
0810020	Black caraway/black cumin		
0810030	Celery		
0810040	Coriander		
0810050	Cumin		
0810060	Dill		
0810070	Fennel		

(1)	(2)	(3)	(4)
0810080	Fenugreek		
0810090	Nutmeg		
0810990	Others		
0820000	<b>Fruit spices</b>	<b>0,01 (*)</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>0,01 (*)</b>	<b>0,05 (*)</b>
0830010	Cinnamon		
0830990	Others		
0840000	<b>Root and rhizome spices</b>		
0840010	Liquorice	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0840020	Ginger	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0840030	Turmeric/curcuma	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0840040	Horseradish	(+)	(+)
0840990	Others	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0850000	<b>Bud spices</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0850010	Cloves		
0850020	Capers		
0850990	Others		
0860000	<b>Flower pistil spices</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0860010	Saffron		
0860990	Others		
0870000	<b>Aril spices</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
0870010	Mace		
0870990	Others		

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

(1)	(2)	(3)	(4)
1014040	Kidney		
1014050	Edible offals (other than liver and kidney)		
1014990	Others		
1015000	(e) <i>equine</i>		
1015010	Muscle		
1015020	Fat tissue		
1015030	Liver		
1015040	Kidney		
1015050	Edible offals (other than liver and kidney)		
1015990	Others		
1016000	(f) <i>poultry</i>		
1016010	Muscle		
1016020	Fat tissue		
1016030	Liver		
1016040	Kidney		
1016050	Edible offals (other than liver and kidney)		
1016990	Others		
1017000	(g) <i>other farmed terrestrial animals</i>		
1017010	Muscle		
1017020	Fat tissue		
1017030	Liver		
1017040	Kidney		
1017050	Edible offals (other than liver and kidney)		
1017990	Others		
1020000	<b>Milk</b>	<b>0,001 (*)</b>	0,01 (*)
1020010	Cattle		
1020020	Sheep		
1020030	Goat		
1020040	Horse		
1020990	Others		
1030000	<b>Birds eggs</b>	<b>0,01 (*)</b>	0,01 (*)
1030010	Chicken		

(1)	(2)	(3)	(4)
1030020	Duck		
1030030	Geese		
1030040	Quail		
1030990	Others		
1040000	<b>Honey and other apiculture products</b>	<b>0,01 (*)</b>	<b>0,05 (*)</b>
1050000	<b>Amphibians and Reptiles</b>	<b>0,01 (*)</b>	0,01 (*)
1060000	<b>Terrestrial invertebrate animals</b>	<b>0,01 (*)</b>	0,01 (*)
1070000	<b>Wild terrestrial vertebrate animals</b>	<b>0,01 (*)</b>	0,01 (*)

(\*) Indicates lower limit of analytical determination

(<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

#### **2-amino-4-methoxy-6-(trifluoromethyl)-1,3,5-triazine (AMTT), resulting from the use of tritosulfuron (F)**

- (+) 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**

##### **Tritosulfuron**

- (+) 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'**