

**COMMISSION REGULATION (EU) 2021/2202****of 9 December 2021**

**amending Annexes II, III and IV to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for acequinocyl, *Bacillus subtilis* strain IAB/BS03, emamectin, flutolanil and imazamox 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 5(1) and Article 14(1)(a) thereof,

Whereas:

- (1) For flutolanil and imazamox, maximum residue levels ('MRLs') were set in Annex II to Regulation (EC) No 396/2005. For acequinocyl and emamectin, MRLs were set in Part A of Annex III to that Regulation. For *Bacillus subtilis* strain IAB/BS03, no specific MRLs were set nor was that substance included in Annex IV to that Regulation, so the default value of 0.01 mg/kg laid down in Article 18(1)(b) thereof applies.
- (2) In the context of a procedure for the authorisation of the use of a plant protection product containing the active substance acequinocyl on citrus fruits, an application was submitted in accordance with Article 6(1) of Regulation (EC) No 396/2005 for modification of the existing MRLs.
- (3) As regards emamectin, such an application was submitted for kiwi fruits and peaches. As regards flutolanil, such an application was submitted for beans (with pods) and globe artichokes. As regards imazamox, such an application was submitted for peas (with pods), soyabean, maize/corn and rice.
- (4) In accordance with Article 8 of Regulation (EC) No 396/2005, those applications were evaluated by the Member States concerned and the evaluation reports were forwarded to the Commission.
- (5) The European Food Safety Authority ('the Authority') assessed the applications and the evaluation reports, examining in particular the risks to the consumer and, where relevant, to animals and gave reasoned opinions on the proposed MRLs (<sup>2</sup>). It forwarded those opinions to the applicants, the Commission and the Member States and made them available to the public.
- (6) As regards flutolanil, the applicant submitted information previously unavailable during the review conducted in accordance with Article 12 of Regulation (EC) No 396/2005. That information concerns residue trials, analytical methods, storage stability and metabolism in ruminants.
- (7) As regards imazamox, the applicant submitted such an information on residue trials, analytical methods and plant metabolism.

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

(<sup>2</sup>) EFSA scientific reports available online: <http://www.efsa.europa.eu>:

Reasoned opinion on the modification of the existing maximum residue levels for acequinocyl in citrus fruits. EFSA Journal 2019;17(8):5746.

Reasoned opinion on the modification of the existing maximum residue levels for emamectin in kiwi and peaches. EFSA Journal 2019;17(5):5710.

Reasoned opinion on the evaluation of confirmatory data following the Article 12 MRL review for flutolanil. EFSA Journal 2018;17(2):5593.

Reasoned opinion on the evaluation of confirmatory data following the Article 12 MRL review for imazamox. EFSA Journal 2019;17(2):5584.

- (8) In the context of the approval of the active substance *Bacillus subtilis* strain IAB/BS03, an MRL application was included in the summary dossier in accordance with Article 8(1)(g) of Regulation (EC) No 1107/2009 of the European Parliament and of the Council (<sup>3</sup>). That application was evaluated by the Member State concerned in accordance with Article 11(2) of that Regulation. The Authority assessed the application and delivered a conclusion on the peer review of the pesticide risk assessment of the active substance (<sup>4</sup>). In that conclusion, the Authority could not conclude on the dietary risk assessment for consumers as some information was not available and further consideration by risk managers was required. Such further consideration was reflected in the review report (<sup>5</sup>) which concluded that the organism is not pathogenic to humans and no toxins or toxic metabolites are expected to occur in food following the use of the active substance. In view of those conclusions, the Commission considers that *Bacillus subtilis* strain IAB/BS03 should be included in Annex IV to Regulation (EC) No 396/2005.
- (9) Based on the reasoned opinions and the conclusion of the Authority and taking into account the factors relevant to the matter under consideration, the respective modifications to the MRLs fulfil the requirements of Article 14(2) of Regulation (EC) No 396/2005.
- (10) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (11) 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, III and IV to Regulation (EC) No 396/2005 are amended in accordance with the Annex to this Regulation.

*Article 2*

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

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

Done at Brussels, 9 December 2021.

*For the Commission*

*The President*

Ursula VON DER LEYEN

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(<sup>3</sup>) Regulation (EC) No 1107/2009 of the European Parliament and of the Council of 21 October 2009 concerning the placing of plant protection products on the market and repealing Council Directives 79/117/EEC and 91/414/EEC (OJ L 309, 24.11.2009, p. 1).

(<sup>4</sup>) Conclusion on the peer review of the pesticide risk assessment of the active substance *Bacillus subtilis* strain IAB/BS03. EFSA Journal 2018;16(6):5261.

(<sup>5</sup>) Review report for the active substance *Bacillus subtilis* strain IAB/BS03 (SANTE/10318/2019).

## ANNEX

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

- (1) In Annex II, the columns for flutolanil and imazamox 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>(*)</sup>	Flutolanil (R)	Imazamox (Sum of imazamox and its salts, expressed as imazamox)
0100000	<b>FRUITS, FRESH or FROZEN; TREE NUTS</b>	0,01 (*)	0,05 (*)
0110000	<b>Citrus fruits</b>		
0110010	Grapefruits		
0110020	Oranges		
0110030	Lemons		
0110040	Limes		
0110050	Mandarins		
0110990	Others (2)		
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 (2)		
0130000	<b>Pome fruits</b>		
0130010	Apples		
0130020	Pears		
0130030	Quinces		
0130040	Medlars		
0130050	Loquats/Japanese medlars		

0130990	Others (2)		
0140000	<b>Stone fruits</b>		
0140010	Apricots		
0140020	Cherries (sweet)		
0140030	Peaches		
0140040	Plums		
0140990	Others (2)		
0150000	<b>Berries and small fruits</b>		
0151000	(a) <b>grapes</b>		
0151010	Table grapes		
0151020	Wine grapes		
0152000	(b) <b>strawberries</b>		
0153000	(c) <b>cane fruits</b>		
0153010	Blackberries		
0153020	Dewberries		
0153030	Raspberries (red and yellow)		
0153990	Others (2)		
0154000	(d) <b>other small fruits and berries</b>		
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	<b>Miscellaneous fruits with</b>		
0161000	(a) <b>edible peel</b>		
0161010	Dates		
0161020	Figs		
0161030	Table olives		
0161040	Kumquats		
0161050	Carambolas		
0161060	Kaki/Japanese persimmons		
0161070	Jambuls/jambolans		
0161990	Others (2)		

0162000	(b) <b>inedible peel, small</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 (2)		
0163000	(c) <b>inedible peel, large</b>		
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	<b>VEGETABLES, FRESH or FROZEN</b>		
0210000	<b>Root and tuber vegetables</b>		0,05 (*)
0211000	(a) <b>potatoes</b>	0,1	
0212000	(b) <b>tropical root and tuber vegetables</b>	0,01 (*)	
0212010	Cassava roots/manioc		
0212020	Sweet potatoes		
0212030	Yams		
0212040	Arrowroots		
0212990	Others (2)		
0213000	(c) <b>other root and tuber vegetables except sugar beets</b>	0,01 (*)	
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	<b>Bulb vegetables</b>	0,01 (*)	0,05 (*)
0220010	Garlic		
0220020	Onions		
0220030	Shallots		
0220040	Spring onions/green onions and Welsh onions		
0220990	Others (2)		
0230000	<b>Fruiting vegetables</b>	0,01 (*)	0,05 (*)
0231000	<b>(a) Solanaceae and Malvaceae</b>		
0231010	Tomatoes		
0231020	Sweet peppers/bell peppers	(+)	
0231030	Aubergines/eggplants		
0231040	Okra/lady's fingers		
0231990	Others (2)		
0232000	<b>(b) cucurbits with edible peel</b>		
0232010	Cucumbers		
0232020	Gherkins		
0232030	Courgettes		
0232990	Others (2)		
0233000	<b>(c) cucurbits with inedible peel</b>		
0233010	Melons		
0233020	Pumpkins		
0233030	Watermelons		
0233990	Others (2)		
0234000	<b>(d) sweet corn</b>		
0239000	<b>(e) other fruiting vegetables</b>		
0240000	<b>Brassica vegetables(excluding brassica roots and brassica baby leaf crops)</b>		0,05 (*)
0241000	<b>(a) flowering brassica</b>	0,05	
0241010	Broccoli		
0241020	Cauliflowers		
0241990	Others (2)		

0242000	(b) <b>head brassica</b>	0,05	
0242010	Brussels sprouts		
0242020	Head cabbages		
0242990	Others (2)		
0243000	(c) <b>leafy brassica</b>	0,01 (*)	
0243010	Chinese cabbages/pe-tsai		
0243020	Kales		
0243990	Others (2)		
0244000	(d) <b>kohlrabies</b>	0,01 (*)	
0250000	<b>Leaf vegetables, herbs and edible flowers</b>		
0251000	(a) <b>lettuces and salad plants</b>	0,01 (*)	0,05 (*)
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) <b>spinaches and similar leaves</b>	0,01 (*)	0,05 (*)
0252010	Spinaches		
0252020	Purslanes		
0252030	Chards/beet leaves		
0252990	Others (2)		
0253000	(c) <b>grape leaves and similar species</b>	0,01 (*)	0,05 (*)
0254000	(d) <b>watercresses</b>	0,01 (*)	0,05 (*)
0255000	(e) <b>witloofs/Belgian endives</b>	0,01 (*)	0,05 (*)
0256000	(f) <b>herbs and edible flowers</b>	0,02 (*)	0,1 (*)
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	<b>Legume vegetables</b>	0,01 (*)	0,05 (*)
0260010	Beans (with pods)		
0260020	Beans (without pods)		
0260030	Peas (with pods)		
0260040	Peas (without pods)		
0260050	Lentils		
0260990	Others (2)		
0270000	<b>Stem vegetables</b>	0,01 (*)	0,05 (*)
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	<b>Fungi, mosses and lichens</b>	0,01 (*)	0,05 (*)
0280010	Cultivated fungi		
0280020	Wild fungi		
0280990	Mosses and lichens		
0290000	<b>Algae and prokaryotes organisms</b>	0,01 (*)	0,05 (*)
0300000	<b>PULSES</b>	0,01 (*)	
0300010	Beans		0,05 (*)
0300020	Lentils		0,2
0300030	Peas		0,05 (*)
0300040	Lupins/lupini beans		0,05 (*)
0300990	Others (2)		0,05 (*)
0400000	<b>OILSEEDS AND OIL FRUITS</b>	0,01 (*)	
0401000	<b>Oilseeds</b>		
0401010	Linseeds		0,05 (*)
0401020	Peanuts/groundnuts		0,05 (*)
0401030	Poppy seeds		0,05 (*)

0401040	Sesame seeds		0,05 (*)
0401050	Sunflower seeds		0,3
0401060	Rapeseeds/canola seeds		0,05 (*)
0401070	Soyabean		0,05 (*)
0401080	Mustard seeds		0,05 (*)
0401090	Cotton seeds		0,05 (*)
0401100	Pumpkin seeds		0,05 (*)
0401110	Safflower seeds		0,05 (*)
0401120	Borage seeds		0,05 (*)
0401130	Gold of pleasure seeds		0,05 (*)
0401140	Hemp seeds		0,05 (*)
0401150	Castor beans		0,05 (*)
0401990	Others (2)		0,05 (*)
0402000	<b>Oil fruits</b>		0,05 (*)
0402010	Olives for oil production		
0402020	Oil palms kernels		
0402030	Oil palms fruits		
0402040	Kapok		
0402990	Others (2)		
0500000	<b>CEREALS</b>		0,05 (*)
0500010	Barley	0,01 (*)	
0500020	Buckwheat and other pseudocereals	0,01 (*)	
0500030	Maize/corn	0,01 (*)	
0500040	Common millet/proso millet	0,01 (*)	
0500050	Oat	0,01 (*)	
0500060	Rice	2	
0500070	Rye	0,01 (*)	
0500080	Sorghum	0,01 (*)	
0500090	Wheat	0,01 (*)	
0500990	Others (2)	0,01 (*)	
0600000	<b>TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS</b>	0,05 (*)	0,1 (*)
0610000	<b>Teas</b>		
0620000	<b>Coffee beans</b>		
0630000	<b>Herbal infusions from</b>		
0631000	(a) flowers		
0631010	Chamomile		
0631020	Hibiscus/roselle		

0631030	Rose		
0631040	Jasmine		
0631050	Lime/linden		
0631990	Others (2)		
0632000	<b>(b) leaves and herbs</b>		
0632010	Strawberry		
0632020	Rooibos		
0632030	Mate/maté		
0632990	Others (2)		
0633000	<b>(c) roots</b>		
0633010	Valerian		
0633020	Ginseng		
0633990	Others (2)		
0639000	<b>(d) any other parts of the plant</b>		
0640000	<b>Cocoa beans</b>		
0650000	<b>Carobs/Saint John's breads</b>		
0700000	<b>HOPS</b>	0,05 (*)	0,1 (*)
0800000	<b>SPICES</b>		
0810000	<b>Seed spices</b>	0,05 (*)	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	<b>Fruit spices</b>	0,05 (*)	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	<b>Bark spices</b>	0,05 (*)	0,1 (*)
0830010	Cinnamon		
0830990	Others (2)		
0840000	<b>Root and rhizome spices</b>		
0840010	Liquorice	0,05 (*)	0,1 (*)
0840020	Ginger (10)		
0840030	Turmeric/curcuma	0,05 (*)	0,1 (*)
0840040	Horseradish (11)		
0840990	Others (2)	0,05 (*)	0,1 (*)
0850000	<b>Bud spices</b>	0,05 (*)	0,1 (*)
0850010	Cloves		
0850020	Capers		
0850990	Others (2)		
0860000	<b>Flower pistil spices</b>	0,05 (*)	0,1 (*)
0860010	Saffron		
0860990	Others (2)		
0870000	<b>Aril spices</b>	0,05 (*)	0,1 (*)
0870010	Mace		
0870990	Others (2)		
0900000	<b>SUGAR PLANTS</b>	0,01 (*)	0,05 (*)
0900010	Sugar beet roots		
0900020	Sugar canes		
0900030	Chicory roots		
0900990	Others (2)		
1000000	<b>PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS</b>		
1010000	<b>Commodities from</b>		
1011000	(a) <b>swine</b>		
1011010	Muscle	0,05 (*)	0,01
1011020	Fat	0,05 (*)	0,01 (*)
1011030	Liver	0,5	0,01 (*)
1011040	Kidney	0,5	0,01 (*)
1011050	Edible offals (other than liver and kidney)	0,5	0,01 (*)
1011990	Others (2)	0,05 (*)	0,01 (*)
1012000	(b) <b>bovine</b>		
1012010	Muscle	0,05 (*)	0,01
1012020	Fat	0,05 (*)	0,01 (*)

1012030	Liver	0,5	0,01 (*)
1012040	Kidney	0,5	0,01 (*)
1012050	Edible offals (other than liver and kidney)	0,5	0,01 (*)
1012990	Others (2)	0,05 (*)	0,01 (*)
1013000	<b>(c) sheep</b>		
1013010	Muscle	0,05 (*)	0,01
1013020	Fat	0,05 (*)	0,01 (*)
1013030	Liver	0,5	0,01 (*)
1013040	Kidney	0,5	0,01 (*)
1013050	Edible offals (other than liver and kidney)	0,5	0,01 (*)
1013990	Others (2)	0,05 (*)	0,01 (*)
1014000	<b>(d) goat</b>		
1014010	Muscle	0,05 (*)	0,01
1014020	Fat	0,05 (*)	0,01 (*)
1014030	Liver	0,5	0,01 (*)
1014040	Kidney	0,5	0,01 (*)
1014050	Edible offals (other than liver and kidney)	0,5	0,01 (*)
1014990	Others (2)	0,05 (*)	0,01 (*)
1015000	<b>(e) equine</b>		
1015010	Muscle	0,05 (*)	0,01
1015020	Fat	0,05 (*)	0,01 (*)
1015030	Liver	0,5	0,01 (*)
1015040	Kidney	0,5	0,01 (*)
1015050	Edible offals (other than liver and kidney)	0,5	0,01 (*)
1015990	Others (2)	0,05 (*)	0,01 (*)
1016000	<b>(f) poultry</b>	0,05 (*)	0,01 (*)
1016010	Muscle		
1016020	Fat		
1016030	Liver		
1016040	Kidney		
1016050	Edible offals (other than liver and kidney)		
1016990	Others (2)		
1017000	<b>(g) other farmed terrestrial animals</b>		
1017010	Muscle	0,05 (*)	0,01
1017020	Fat	0,05 (*)	0,01 (*)
1017030	Liver	0,5	0,01 (*)

1017040	Kidney	0,5	0,01 (*)
1017050	Edible offals (other than liver and kidney)	0,5	0,01 (*)
1017990	Others (2)	0,05 (*)	0,01 (*)
1020000	<b>Milk</b>	0,05 (*)	0,01 (*)
1020010	Cattle		
1020020	Sheep		
1020030	Goat		
1020040	Horse		
1020990	Others (2)		
1030000	<b>Birds eggs</b>	0,05 (*)	0,01 (*)
1030010	Chicken		
1030020	Duck		
1030030	Geese		
1030040	Quail		
1030990	Others (2)		
1040000	<b>Honey and other apiculture products (7)</b>	0,05 (*)	0,05 (*)
1050000	<b>Amphibians and Reptiles</b>	0,05 (*)	0,01 (*)
1060000	<b>Terrestrial invertebrate animals</b>	0,05 (*)	0,01 (*)
1070000	<b>Wild terrestrial vertebrate animals</b>	0,05 (*)	0,01 (*)
1100000	<b>PRODUCTS OF ANIMAL ORIGIN - FISH, FISHPRODUCTS AND ANY OTHER MARINE AND FRESHWATER FOOD PRODUCTS (8)</b>		
1200000	<b>PRODUCTS OR PART OF PRODUCTS EXCLUSIVELY USED FOR ANIMAL FEED PRODUCTION (8)</b>		
1300000	<b>PROCESSED FOOD PRODUCTS (9)</b>		

(\*) Indicates lower limit of analytical determination

(<sup>a</sup>) For the complete list of products of plant and animal origin to which MRL's apply, reference should be made to Annex I

#### **Flutolanil (R)**

(R) The residue definition differs for the following combinations pesticide-code number: code 1000000 except 1040000: Flutolanil (Flutolanil and metabolites containing the 2-trifluoromethylbenzoic acid moiety, expressed as flutolanil)

The European Food Safety Authority identified some information on residue trials 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 17 April 2017, or, if that information is not submitted by that date, the lack of it.

**0231020 Sweet peppers/bell peppers'**

(2) In Part A of Annex III, the columns for acequinocyl and emamectin are replaced by the following:

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

<b>Code number</b>	<b>Groups and examples of individual products to which the MRLs apply<sup>(*)</sup></b>	<b>Acequinocyl</b>	<b>Emamectin benzoate B1a, expressed as emamectin</b>
0100000	<b>FRUITS, FRESH or FROZEN; TREE NUTS</b>		
0110000	<b>Citrus fruits</b>	<b>0,6</b>	0,01 (*)
0110010	Grapefruits		
0110020	Oranges		
0110030	Lemons		
0110040	Limes		
0110050	Mandarins		
0110990	Others (2)		
0120000	<b>Tree nuts</b>		0,01 (*)
0120010	Almonds	0,02	
0120020	Brazil nuts	0,01 (*)	
0120030	Cashew nuts	0,01 (*)	
0120040	Chestnuts	0,01 (*)	
0120050	Coconuts	0,01 (*)	
0120060	Hazelnuts/cobnuts	0,01 (*)	
0120070	Macadamias	0,01 (*)	
0120080	Pecans	0,01 (*)	
0120090	Pine nut kernels	0,01 (*)	
0120100	Pistachios	0,01 (*)	
0120110	Walnuts	0,01 (*)	
0120990	Others (2)	0,01 (*)	
0130000	<b>Pome fruits</b>	<b>0,1</b>	<b>0,02</b>
0130010	Apples		
0130020	Pears		
0130030	Quinces		
0130040	Medlars		
0130050	Loquats/Japanese medlars		
0130990	Others (2)		

0140000	<b>Stone fruits</b>		
0140010	Apricots	0,01 (*)	0,02
0140020	Cherries (sweet)	0,1	0,01 (*)
0140030	Peaches	0,04	<b>0,15</b>
0140040	Plums	0,02	0,02
0140990	Others (2)	0,01 (*)	0,01 (*)
0150000	<b>Berries and small fruits</b>		
0151000	(a) <b>grapes</b>	0,3	0,05
0151010	Table grapes		
0151020	Wine grapes		
0152000	(b) <b>strawberries</b>	0,01 (*)	0,05
0153000	(c) <b>cane fruits</b>	0,01 (*)	0,01 (*)
0153010	Blackberries		
0153020	Dewberries		
0153030	Raspberries (red and yellow)		
0153990	Others (2)		
0154000	(d) <b>other small fruits and berries</b>	0,01 (*)	0,01 (*)
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	<b>Miscellaneous fruitswith</b>	0,01 (*)	
0161000	(a) <b>edible peel</b>		0,01 (*)
0161010	Dates		
0161020	Figs		
0161030	Table olives		
0161040	Kumquats		
0161050	Carambolas		
0161060	Kaki/Japanese persimmons		
0161070	Jambuls/jambolans		
0161990	Others (2)		
0162000	(b) <b>inedible peel, small</b>		
0162010	Kiwi fruits (green, red, yellow)		<b>0,15</b>
0162020	Litchis/lychees		0,01 (*)

0162030	Passionfruits/maracujas		0,01 (*)
0162040	Prickly pears/cactus fruits		0,01 (*)
0162050	Star apples/cañinitos		0,01 (*)
0162060	American persimmons/Virginia kaki		0,01 (*)
0162990	Others (2)		0,01 (*)
0163000	(c) <b>inedible peel, large</b>		0,01 (*)
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	<b>VEGETABLES, FRESH or FROZEN</b>		
0210000	<b>Root and tuber vegetables</b>	0,01 (*)	0,01 (*)
0211000	(a) <b>potatoes</b>		
0212000	(b) <b>tropical root and tuber vegetables</b>		
0212010	Cassava roots/manioc		
0212020	Sweet potatoes		
0212030	Yams		
0212040	Arrowroots		
0212990	Others (2)		
0213000	(c) <b>other root and tuber vegetables except sugar beets</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 (2)		
0220000	<b>Bulb vegetables</b>	0,01 (*)	0,01 (*)
0220010	Garlic		
0220020	Onions		
0220030	Shallots		
0220040	Spring onions/green onions and Welsh onions		
0220990	Others (2)		
0230000	<b>Fruiting vegetables</b>		
0231000	(a) <b>Solanaceae and Malvaceae</b>		0,02
0231010	Tomatoes	0,2	
0231020	Sweet peppers/bell peppers	0,01 (*)	
0231030	Aubergines/eggplants	0,2	
0231040	Okra/lady's fingers	0,01 (*)	
0231990	Others (2)	0,01 (*)	
0232000	(b) <b>cucurbits with edible peel</b>		0,01 (*)
0232010	Cucumbers	0,08	
0232020	Gherkins	0,04	
0232030	Courgettes	0,01 (*)	
0232990	Others (2)	0,01 (*)	
0233000	(c) <b>cucurbits with inedible peel</b>	0,01 (*)	0,01 (*)
0233010	Melons		
0233020	Pumpkins		
0233030	Watermelons		
0233990	Others (2)		
0234000	(d) <b>sweet corn</b>	0,01 (*)	0,01 (*)
0239000	(e) <b>other fruiting vegetables</b>	0,01 (*)	0,02
0240000	<b>Brassica vegetables(excluding brassica roots and brassica baby leaf crops)</b>	0,01 (*)	
0241000	(a) <b>flowering brassica</b>		0,01 (*)
0241010	Broccoli		
0241020	Cauliflowers		
0241990	Others (2)		
0242000	(b) <b>head brassica</b>		0,01 (*)
0242010	Brussels sprouts		
0242020	Head cabbages		

0242990	Others (2)		
0243000	(c) <b>leafy brassica</b>		0,03
0243010	Chinese cabbages/pe-tsai		
0243020	Kales		
0243990	Others (2)		
0244000	(d) <b>kohlrabies</b>		0,01 (*)
0250000	<b>Leaf vegetables, herbs and edible flowers</b>	0,01 (*)	
0251000	(a) <b>lettuces and salad plants</b>		
0251010	Lamb's lettuces/corn salads		1
0251020	Lettuces		1
0251030	Escaroles/broad-leaved endives		0,2
0251040	Cresses and other sprouts and shoots		1
0251050	Land cresses		1
0251060	Roman rocket/rucola		1
0251070	Red mustards		1
0251080	Baby leaf crops (including brassica species)		1
0251990	Others (2)		1
0252000	(b) <b>spinaches and similar leaves</b>		0,01 (*)
0252010	Spinaches		
0252020	Purslanes		
0252030	Chards/beet leaves		
0252990	Others (2)		
0253000	(c) <b>grape leaves and similar species</b>		0,01 (*)
0254000	(d) <b>watercresses</b>		0,01 (*)
0255000	(e) <b>witloofs/Belgian endives</b>		0,01 (*)
0256000	(f) <b>herbs and edible flowers</b>		1
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	<b>Legume vegetables</b>	0,01 (*)	
0260010	Beans (with pods)		0,03
0260020	Beans (without pods)		0,01 (*)
0260030	Peas (with pods)		0,03
0260040	Peas (without pods)		0,01 (*)
0260050	Lentils		0,01 (*)
0260990	Others (2)		0,01 (*)
0270000	<b>Stem vegetables</b>	0,01 (*)	
0270010	Asparagus		0,01 (*)
0270020	Cardoons		0,01 (*)
0270030	Celeries		0,01 (*)
0270040	Florence fennels		0,01 (*)
0270050	Globe artichokes		0,1
0270060	Leeks		0,01 (*)
0270070	Rhubarbs		0,01 (*)
0270080	Bamboo shoots		0,01 (*)
0270090	Palm hearts		0,01 (*)
0270990	Others (2)		0,01 (*)
0280000	<b>Fungi, mosses and lichens</b>	0,01 (*)	0,01 (*)
0280010	Cultivated fungi		
0280020	Wild fungi		
0280990	Mosses and lichens		
0290000	<b>Algae and prokaryotes organisms</b>	0,01 (*)	0,01 (*)
0300000	<b>PULSES</b>	0,01 (*)	0,01 (*)
0300010	Beans		
0300020	Lentils		
0300030	Peas		
0300040	Lupins/lupini beans		
0300990	Others (2)		
0400000	<b>OILSEEDS AND OIL FRUITS</b>	0,01 (*)	0,01 (*)
0401000	<b>Oilseeds</b>		
0401010	Linseeds		
0401020	Peanuts/groundnuts		
0401030	Poppy seeds		
0401040	Sesame seeds		
0401050	Sunflower seeds		
0401060	Rapeseeds/canola seeds		
0401070	Soyabbeans		

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	<b>Oil fruits</b>		
0402010	Olives for oil production		
0402020	Oil palms kernels		
0402030	Oil palms fruits		
0402040	Kapok		
0402990	Others (2)		
0500000	<b>CEREALS</b>	0,01 (*)	0,01 (*)
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	<b>TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS</b>	0,02 (*)	0,02 (*)
0610000	<b>Teas</b>		
0620000	<b>Coffee beans</b>		
0630000	<b>Herbal infusions from</b>		
0631000	<b>(a) flowers</b>		
0631010	Chamomile		
0631020	Hibiscus/roselle		
0631030	Rose		
0631040	Jasmine		
0631050	Lime/linden		
0631990	Others (2)		

0632000	(b) <b>leaves and herbs</b>		
0632010	Strawberry		
0632020	Rooibos		
0632030	Mate/maté		
0632990	Others (2)		
0633000	(c) <b>roots</b>		
0633010	Valerian		
0633020	Ginseng		
0633990	Others (2)		
0639000	(d) <b>any other parts of the plant</b>		
0640000	<b>Cocoa beans</b>		
0650000	<b>Carobs/Saint John's breads</b>		
0700000	<b>HOPS</b>	15	0,02 (*)
0800000	<b>SPICES</b>		
0810000	<b>Seed spices</b>	0,02 (*)	0,02 (*)
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	<b>Fruit spices</b>	0,02 (*)	0,02 (*)
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	<b>Bark spices</b>	0,02 (*)	0,02 (*)
0830010	Cinnamon		
0830990	Others (2)		

0840000	<b>Root and rhizome spices</b>		
0840010	Liquorice	0,02 (*)	0,02 (*)
0840020	Ginger (10)		
0840030	Turmeric/curcuma	0,02 (*)	0,02 (*)
0840040	Horseradish (11)	(+)	
0840990	Others (2)	0,02 (*)	0,02 (*)
0850000	<b>Bud spices</b>	0,02 (*)	0,02 (*)
0850010	Cloves		
0850020	Capers		
0850990	Others (2)		
0860000	<b>Flower pistil spices</b>	0,02 (*)	0,02 (*)
0860010	Saffron		
0860990	Others (2)		
0870000	<b>Aril spices</b>	0,02 (*)	0,02 (*)
0870010	Mace		
0870990	Others (2)		
0900000	<b>SUGAR PLANTS</b>	0,01 (*)	0,01 (*)
0900010	Sugar beet roots		
0900020	Sugar canes		
0900030	Chicory roots		
0900990	Others (2)		
1000000	<b>PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS</b>		
1010000	<b>Commodities from</b>	0,01 (*)	
1011000	<b>(a) swine</b>		
1011010	Muscle		0,01 (*)
1011020	Fat		0,02
1011030	Liver		0,08
1011040	Kidney		0,08
1011050	Edible offals (other than liver and kidney)		0,08
1011990	Others (2)		0,01 (*)
1012000	<b>(b) bovine</b>		
1012010	Muscle		0,01 (*)
1012020	Fat		0,02
1012030	Liver		0,08
1012040	Kidney		0,08
1012050	Edible offals (other than liver and kidney)		0,08

1012990	Others (2)		0,01 (*)
1013000	(c) <b>sheep</b>		
1013010	Muscle		0,01 (*)
1013020	Fat		0,02
1013030	Liver		0,08
1013040	Kidney		0,08
1013050	Edible offals (other than liver and kidney)		0,08
1013990	Others (2)		0,01 (*)
1014000	d) <b>goat</b>		
1014010	Muscle		0,01 (*)
1014020	Fat		0,02
1014030	Liver		0,08
1014040	Kidney		0,08
1014050	Edible offals (other than liver and kidney)		0,08
1014990	Others (2)		0,01 (*)
1015000	(e) <b>equine</b>		
1015010	Muscle		0,01 (*)
1015020	Fat		0,02
1015030	Liver		0,08
1015040	Kidney		0,08
1015050	Edible offals (other than liver and kidney)		0,08
1015990	Others (2)		0,01 (*)
1016000	(f) <b>poultry</b>		0,01 (*)
1016010	Muscle		
1016020	Fat		
1016030	Liver		
1016040	Kidney		
1016050	Edible offals (other than liver and kidney)		
1016990	Others (2)		
1017000	(g) <b>other farmed terrestrial animals</b>		
1017010	Muscle		0,01 (*)
1017020	Fat		0,02
1017030	Liver		0,08
1017040	Kidney		0,08
1017050	Edible offals (other than liver and kidney)		0,08

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

(\*) Indicates lower limit of analytical determination

(<sup>†</sup>) For the complete list of products of plant and animal origin to which MRL's apply, reference should be made to Annex I

#### **Acequinocyl**

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 (11)**

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- (3) In Annex IV, the following entry is inserted in alphabetical order: 'Bacillus subtilis strain IAB/BS03'.
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