



**ORTA ANADOLU HUBUBAT
BAKLIYAT YAĞLI TOHUMLAR
İHRACATÇI BİRLİKLERİ**

Sayı: 79316202-TİM.OAİB.06.ARG3.2021/82-1922
Konu: Maksimum Kalıntı Limitleri

Ankara, 26/02/2021

SİRKÜLER (H/2021)

Sayın Üyemiz,

10 Şubat 2021 tarihli ve L 46 sayılı AB Resmi Gazetesinde 396/2005/AT sayılı Avrupa Parlamentosu ve Konseyi Tüzüğünü değiştiren 2021/155/AB sayılı Komisyon Tüzüğü yayımlanmış olup, anılan Tüzüğün bir örneği ekte gönderilmektedir. Bahse konu Tüzük kapsamında;

- “chlorothalonil”, “chlorpropham”, “dimethoate”, “fenamidone”, “omethoate”, “propiconazole”, “pymetrozine”, “carbon tetrachloride”, “ethoprophos” ve “methiocarb” aktif maddelerini içeren bitki koruma ürünlerinin onaylarının kaldırıldığı belirtilerek, anılan aktif maddelere ilişkin 396/2005/AT sayılı Tüzüğün Ek II ve III’ünde yer alan maksimum kalıntı limitleri silinmiş,

- “chlorpropham” için geçici maksimum kalıntı limitlerinin yer aldığı Ek III’e bir sütun eklenmiş,

-“carbon tetrachloride”, “chlorothalonil”, “dimethoate”, “ethoprophos”, “fenamidone”, “methiocarb”, “omethoate”, “propiconazole” ve “pymetrozine” için ise ihmal edilebilir (default) maksimum kalıntı limitlerinin yer aldığı Ek V’e sütunlar eklenmiştir.

Söz konusu Tüzük 2 Mart 2021 tarihinde yürürlüğe girecek olup, 2 Eylül 2021 tarihinden itibaren uygulanmaya başlayacaktır.

Bilgilerini rica ederim.

Özkan AYDIN
Genel Sekreter

Ek: 2021 155 AB sayılı Komisyon Tüzüğü

Ayrıntılı bilgi için: Ceren Coşkun - Uzman

Orta Anadolu İhracatçı Birlikleri Genel Sekreterliği

Ceyhan Atuf Kansu Cad.No: 120

06520 BALGAT ANKARA

Tel : (312) 447 27 40 Faks : (312) 446 96 05 - 447 01 80

e-posta : info@oaib.org.tr / www.oaib.org.tr



COMMISSION REGULATION (EU) 2021/155**of 9 February 2021****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 carbon tetrachloride, chlorothalonil, chlorpropham, dimethoate, ethoprophos, fenamidone, methiocarb, omethoate, propiconazole and pymetrozine in or on certain products****(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

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

Having regard to Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC ⁽¹⁾, and in particular Article 14(1)(a) and Article 18(1)(b) thereof,

Whereas:

- (1) For chlorothalonil, chlorpropham, dimethoate, fenamidone, omethoate, propiconazole and pymetrozine maximum residue levels (MRLs) were set in Annex II to Regulation (EC) No 396/2005. For carbon tetrachloride, MRLs were set in Annex II and Part B of Annex III to that Regulation. For ethoprophos and methiocarb, MRLs were set in Part A of Annex III to that Regulation.
- (2) The approval of the active substance chlorothalonil was not renewed by Commission Implementing Regulation (EU) 2019/677 ⁽²⁾. The approval of the active substance chlorpropham was not renewed by Commission Implementing Regulation (EU) 2019/989 ⁽³⁾. The approval of the active substance dimethoate was not renewed by Commission Implementing Regulation (EU) 2019/1090 ⁽⁴⁾. The approval of the active substance ethoprophos was not renewed by Commission Implementing Regulation (EU) 2019/344 ⁽⁵⁾. The approval of the active substance fenamidone was not renewed by Commission Implementing Regulation (EU) 2018/1043 ⁽⁶⁾. The approval of the active substance methiocarb was not renewed by Commission Implementing Regulation (EU) 2019/1606 ⁽⁷⁾. The approval of the active substance propiconazole was not renewed by Commission Implementing Regulation (EU) 2018/1865 ⁽⁸⁾. The approval of the active substance pymetrozine was not renewed by Commission Implementing Regulation (EU) 2018/1501 ⁽⁹⁾.

⁽¹⁾ OJ L 70, 16.3.2005, p. 1.

⁽²⁾ Commission Implementing Regulation (EU) 2019/677 of 29 April 2019 concerning the non-renewal of the approval of the active substance chlorothalonil, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending Commission Implementing Regulation (EU) No 540/2011 (OJ L 114, 30.4.2019, p. 15).

⁽³⁾ Commission Implementing Regulation (EU) 2019/989 of 17 June 2019 concerning the non-renewal of approval of the active substance chlorpropham, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending the Annex to Commission Implementing Regulation (EU) No 540/2011 (OJ L 160, 18.6.2019, p. 11).

⁽⁴⁾ Commission Implementing Regulation (EU) 2019/1090 of 26 June 2019 concerning the non-renewal of approval of the active substance dimethoate, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending the Annex to Commission Implementing Regulation (EU) No 540/2011 (OJ L 173, 27.6.2019, p. 39).

⁽⁵⁾ Commission Implementing Regulation (EU) 2019/344 of 28 February 2019 concerning the non-renewal of approval of the active substance ethoprophos, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending the Annex to Commission Implementing Regulation (EU) No 540/2011 (OJ L 62, 1.3.2019, p. 7).

⁽⁶⁾ Commission Implementing Regulation (EU) 2018/1043 of 24 July 2018 concerning the non-renewal of approval of the active substance fenamidone, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending Commission Implementing Regulation (EU) No 540/2011 (OJ L 188, 25.7.2018, p. 9).

⁽⁷⁾ Commission Implementing Regulation (EU) 2019/1606 of 27 September 2019 concerning the non-renewal of the approval of the active substance methiocarb, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending the Annex to Commission Implementing Regulation (EU) No 540/2011 (OJ L 250, 30.9.2019, p. 53).

⁽⁸⁾ Commission Implementing Regulation (EU) 2018/1865 of 28 November 2018 concerning the non-renewal of approval of the active substance propiconazole, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending Commission Implementing Regulation (EU) No 540/2011 (OJ L 304, 29.11.2018, p. 6).

⁽⁹⁾ Commission Implementing Regulation (EU) 2018/1501 of 9 October 2018 concerning the non-renewal of approval of the active substance pymetrozine, in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending Commission Implementing Regulation (EU) No 540/2011 (OJ L 254, 10.10.2018, p. 4).

- (3) The active substances carbon tetrachloride and omethoate were never approved in the Union for the use in plant protection products. Temporary MRLs were set for carbon tetrachloride in cereals by Commission Regulation (EC) No 149/2008 ⁽¹⁰⁾ and omethoate in several products by Commission Regulation (EU) 2017/1135 ⁽¹¹⁾.
- (4) All existing authorisations for plant protection products containing those active substances have been revoked. It is therefore appropriate to delete the MRLs set out for those substances in Annexes II and III of Regulation (EC) No 396/2005 in accordance with Article 17 of that Regulation in conjunction with Article 14(1)(a) thereof.
- (5) The Commission consulted the European Union reference laboratories as regards the need to adapt certain limits of determination (LODs). Those laboratories concluded that for certain products technical development permits the setting of lower LODs. For the active substances for which all MRLs should be reduced to the relevant LODs, default values should be listed in Annex V in accordance with Article 18(1)(b) of Regulation (EC) No 396/2005.
- (6) In accordance with Article 6(2) of Regulation (EC) No 396/2005, an application was submitted for modification of the existing MRL for potatoes together with residue trials and monitoring data. The request was made to account for potential contamination of potatoes above the default MRL of 0,01 mg/kg when stored in facilities with a history of chlorpropham use. The applicant claims that, due to the specific properties of chlorpropham, with the current cleaning operations of these storage facilities remaining residues cannot be fully avoided. The submitted monitoring data confirm the presence of residues of chlorpropham in untreated potatoes.
- (7) The Netherlands evaluated that application in accordance with Article 8 of Regulation (EC) No 396/2005 and forwarded the evaluation report to the Commission.
- (8) The European Food Safety Authority ('the Authority') assessed the application and the evaluation report, examining in particular risks to consumers and, where relevant, to animals and gave a scientific opinion on the proposed MRL ⁽¹²⁾. It forwarded that opinion to the applicant, the Commission and the Member States and made it available to the public.
- (9) The Authority concluded in its scientific opinion that the MRLs recommended by the Netherlands either at 0,3 mg/kg or at 0,4 mg/kg were acceptable with regard to consumer safety on the basis of a consumer exposure assessment for 27 specific European consumer groups. The Authority took into account the most recent information on the toxicological properties of the substance and considered the presence of 3-chloroaniline, which is formed at conditions reflecting oven-baking of potatoes. Neither the lifetime exposure to chlorpropham via consumption of all food products that may contain it, nor the short-term exposure to chlorpropham and its major metabolite 3-chloroaniline, due to high consumption of potatoes, showed that there is a risk that the acceptable daily intake or the acute reference dose is exceeded.
- (10) In light of the Authority's conclusions on risk to consumers, and taking into account that the levels should be set as low as reasonably achievable, the MRL for potatoes should be set at a level of 0,4 mg/kg resulting from the Good Laboratory Practice (GLP) trials and corresponding to the 97,5th percentile of all the sample results. Moreover, as the Authority concluded that the current cleaning practices are inadequate, it is appropriate to provide food business operators with sufficient time to develop and introduce a new cleaning methodology.
- (11) This temporary MRL will be reviewed based on monitoring data submitted to the Commission by 31 December 2021 and thereafter by 31 December of each subsequent year. It will allow the Commission to regularly re-assess the situation and gradually reduce the MRL, where appropriate, as implementation of better cleaning methodology progresses. A report on the development and implementation of cleaning practices should be submitted to the Commission together with the monitoring data by 31 December 2021, and updates to it in the subsequent years.
- (12) 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⁾ Commission Regulation (EC) No 149/2008 of 29 January 2008 amending Regulation (EC) No 396/2005 of the European Parliament and of the Council by establishing Annexes II, III and IV setting maximum residue levels for products covered by Annex I thereto (OJ L 58, 1.3.2008, p. 1).

⁽¹¹⁾ Commission Regulation (EU) 2017/1135 of 23 June 2017 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 dimethoate and omethoate in or on certain products (OJ L 164, 27.6.2017, p. 28).

⁽¹²⁾ EFSA scientific reports available online: <http://www.efsa.europa.eu>:

Reasoned Opinion on the setting of temporary maximum residue levels for chlorpropham in potatoes. EFSA Journal 2020;18(6):6061.

- (13) Regulation (EC) No 396/2005 should therefore be amended accordingly.
- (14) 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.
- (15) 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 V 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*.

It shall apply from 2 September 2021.

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

Done at Brussels, 9 February 2021.

For the Commission
The President
Ursula VON DER LEYEN

—

ANNEX

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

- (1) in Annex II, the columns for carbon tetrachloride, chlorothalonil, chlorpropham, dimethoate, fenamidone, omethoate, propiconazole and pymetrozine are deleted;
- (2) Annex III is amended as follows:
 - (a) Part A is amended as follows:
 - (i) the columns for ethoprophos and methiocarb are deleted;
 - (ii) the following column for chlorpropham is added:

ANNEX IIIA

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply ⁽¹⁾	Chlorpropham (F) (R)
0100000	FRUITS, FRESH or FROZEN; TREE NUTS	0.01 (*)
0110000	Citrus fruits	
0110010	Grapefruits	
0110020	Oranges	
0110030	Lemons	
0110040	Limes	
0110050	Mandarins	
0110990	Others (2)	
0120000	Tree nuts	
0120010	Almonds	
0120020	Brazil nuts	
0120030	Cashew nuts	
0120040	Chestnuts	
0120050	Coconuts	
0120060	Hazelnuts/cobnuts	
0120070	Macadamias	
0120080	Pecans	
0120090	Pine nut kernels	
0120100	Pistachios	
0120110	Walnuts	
0120990	Others (2)	
0130000	Pome fruits	
0130010	Apples	

0130020	Pears	
0130030	Quinces	
0130040	Medlars	
0130050	Loquats/Japanese medlars	
0130990	Others (2)	
0140000	Stone fruits	
0140010	Apricots	
0140020	Cherries (sweet)	
0140030	Peaches	
0140040	Plums	
0140990	Others (2)	
0150000	Berries and small fruits	
0151000	(a) grapes	
0151010	Table grapes	
0151020	Wine grapes	
0152000	(b) strawberries	
0153000	(c) cane fruits	
0153010	Blackberries	
0153020	Dewberries	
0153030	Raspberries (red and yellow)	
0153990	Others (2)	
0154000	(d) other small fruits and berries	
0154010	Blueberries	
0154020	Cranberries	
0154030	Currants (black, red and white)	
0154040	Gooseberries (green, red and yellow)	
0154050	Rose hips	
0154060	Mulberries (black and white)	
0154070	Azaroles/Mediterranean medlars	
0154080	Elderberries	
0154990	Others (2)	
0160000	Miscellaneous fruitwith	
0161000	(a) edible peel	
0161010	Dates	
0161020	Figs	
0161030	Table olives	
0161040	Kumquats	
0161050	Carambolas	
0161060	Kaki/Japanese persimmons	

0161070	Jambuls/jambolans	
0161990	Others (2)	
0162000	(b) inedible peel, small	
0162010	Kiwi fruits (green, red, yellow)	
0162020	Litchis/lychees	
0162030	Passionfruits/maracujas	
0162040	Prickly pears/cactus fruits	
0162050	Star apples/cainitos	
0162060	American persimmons/Virginia kaki	
0162990	Others (2)	
0163000	(c) inedible peel, large	
0163010	Avocados	
0163020	Bananas	
0163030	Mangoes	
0163040	Papayas	
0163050	Granate apples/pomegranates	
0163060	Cherimoyas	
0163070	Guavas	
0163080	Pineapples	
0163090	Breadfruits	
0163100	Durians	
0163110	Soursops/guanabanas	
0163990	Others (2)	
0200000	VEGETABLES, FRESH or FROZEN	
0210000	Root and tuber vegetables	
0211000	(a) potatoes	0.4 (+)
0212000	(b) tropical root and tuber vegetables	0.01 (*)
0212010	Cassava roots/manioc	
0212020	Sweet potatoes	
0212030	Yams	
0212040	Arrowroots	
0212990	Others (2)	
0213000	(c) other root and tuber vegetables except sugar beets	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	Bulb vegetables	0.01 (*)
0220010	Garlic	
0220020	Onions	
0220030	Shallots	
0220040	Spring onions/green onions and Welsh onions	
0220990	Others (2)	
0230000	Fruiting vegetables	0.01 (*)
0231000	(a) Solanaceae and Malvaceae	
0231010	Tomatoes	
0231020	Sweet peppers/bell peppers	
0231030	Aubergines/eggplants	
0231040	Okra/lady's fingers	
0231990	Others (2)	
0232000	(b) cucurbits with edible peel	
0232010	Cucumbers	
0232020	Gherkins	
0232030	Courgettes	
0232990	Others (2)	
0233000	(c) cucurbits with inedible peel	
0233010	Melons	
0233020	Pumpkins	
0233030	Watermelons	
0233990	Others (2)	
0234000	(d) sweet corn	
0239000	(e) other fruiting vegetables	
0240000	Brassica vegetables(excluding brassica roots and brassica baby leaf crops)	0.01 (*)
0241000	(a) flowering brassica	
0241010	Broccoli	
0241020	Cauliflowers	
0241990	Others (2)	

0242000	(b) head brassica	
0242010	Brussels sprouts	
0242020	Head cabbages	
0242990	Others (2)	
0243000	(c) leafy brassica	
0243010	Chinese cabbages/pe-tsai	
0243020	Kales	
0243990	Others (2)	
0244000	(d) kohlrabies	
0250000	Leaf vegetables, herbs and edible flowers	
0251000	(a) lettuces and salad plants	0.01 (*)
0251010	Lamb's lettuces/corn salads	
0251020	Lettuces	
0251030	Escaroles/broad-leaved endives	
0251040	Cresses and other sprouts and shoots	
0251050	Land cresses	
0251060	Roman rocket/rucola	
0251070	Red mustards	
0251080	Baby leaf crops (including brassica species)	
0251990	Others (2)	
0252000	(b) spinaches and similar leaves	0.01 (*)
0252010	Spinaches	
0252020	Purslanes	
0252030	Chards/beet leaves	
0252990	Others (2)	
0253000	(c) grape leaves and similar species	0.01 (*)
0254000	(d) watercresses	0.01 (*)
0255000	(e) witloofs/Belgian endives	0.01 (*)
0256000	(f) herbs and edible flowers	0.02 (*)
0256010	Chervil	
0256020	Chives	
0256030	Celery leaves	
0256040	Parsley	
0256050	Sage	
0256060	Rosemary	
0256070	Thyme	
0256080	Basil and edible flowers	
0256090	Laurel/bay leaves	

0256100	Tarragon	
0256990	Others (2)	
0260000	Legume vegetables	0.01 (*)
0260010	Beans (with pods)	
0260020	Beans (without pods)	
0260030	Peas (with pods)	
0260040	Peas (without pods)	
0260050	Lentils	
0260990	Others (2)	
0270000	Stem vegetables	0.01 (*)
0270010	Asparagus	
0270020	Cardoons	
0270030	Celeries	
0270040	Florence fennels	
0270050	Globe artichokes	
0270060	Leeks	
0270070	Rhubarbs	
0270080	Bamboo shoots	
0270090	Palm hearts	
0270990	Others (2)	
0280000	Fungi, mosses and lichens	0.01 (*)
0280010	Cultivated fungi	
0280020	Wild fungi	
0280990	Mosses and lichens	
0290000	Algae and prokaryotes organisms	0.01 (*)
0300000	PULSES	0.01 (*)
0300010	Beans	
0300020	Lentils	
0300030	Peas	
0300040	Lupins/lupini beans	
0300990	Others (2)	
0400000	OILSEEDS AND OIL FRUITS	0.01 (*)
0401000	Oilseeds	
0401010	Linseeds	
0401020	Peanuts/groundnuts	
0401030	Poppy seeds	
0401040	Sesame seeds	
0401050	Sunflower seeds	

0401060	Rapeseeds/canola seeds	
0401070	Soyabeans	
0401080	Mustard seeds	
0401090	Cotton seeds	
0401100	Pumpkin seeds	
0401110	Safflower seeds	
0401120	Borage seeds	
0401130	Gold of pleasure seeds	
0401140	Hemp seeds	
0401150	Castor beans	
0401990	Others (2)	
0402000	Oil fruits	
0402010	Olives for oil production	
0402020	Oil palms kernels	
0402030	Oil palms fruits	
0402040	Kapok	
0402990	Others (2)	
0500000	CEREALS	0.01 (*)
0500010	Barley	
0500020	Buckwheat and other pseudocereals	
0500030	Maize/corn	
0500040	Common millet/proso millet	
0500050	Oat	
0500060	Rice	
0500070	Rye	
0500080	Sorghum	
0500090	Wheat	
0500990	Others (2)	
0600000	TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS	0.05 (*)
0610000	Teas	
0620000	Coffee beans	
0630000	Herbal infusions from	
0631000	(a) flowers	
0631010	Chamomile	
0631020	Hibiscus/roselle	
0631030	Rose	
0631040	Jasmine	

0631050	Lime/linden	
0631990	Others (2)	
0632000	(b) leaves and herbs	
0632010	Strawberry	
0632020	Rooibos	
0632030	Mate/maté	
0632990	Others (2)	
0633000	(c) roots	
0633010	Valerian	
0633020	Ginseng	
0633990	Others (2)	
0639000	(d) any other parts of the plant	
0640000	Cocoa beans	
0650000	Carobs/Saint John's breads	
0700000	HOPS	0.05 (*)
0800000	SPICES	
0810000	Seed spices	0.05 (*)
0810010	Anise/aniseed	
0810020	Black caraway/black cumin	
0810030	Celery	
0810040	Coriander	
0810050	Cumin	
0810060	Dill	
0810070	Fennel	
0810080	Fenugreek	
0810090	Nutmeg	
0810990	Others (2)	
0820000	Fruit spices	0.05 (*)
0820010	Allspice/pimento	
0820020	Sichuan pepper	
0820030	Caraway	
0820040	Cardamom	
0820050	Juniper berry	
0820060	Peppercorn (black, green and white)	
0820070	Vanilla	
0820080	Tamarind	
0820990	Others (2)	

0830000	Bark spices	0.05 (*)
0830010	Cinnamon	
0830990	Others (2)	
0840000	Root and rhizome spices	
0840010	Liquorice	0.05 (*)
0840020	Ginger (10)	
0840030	Turmeric/curcuma	0.05 (*)
0840040	Horseradish (11)	
0840990	Others (2)	0.05 (*)
0850000	Bud spices	0.05 (*)
0850010	Cloves	
0850020	Capers	
0850990	Others (2)	
0860000	Flower pistil spices	0.05 (*)
0860010	Saffron	
0860990	Others (2)	
0870000	Aril spices	0.05 (*)
0870010	Mace	
0870990	Others (2)	
0900000	SUGAR PLANTS	0.01 (*)
0900010	Sugar beet roots	
0900020	Sugar canes	
0900030	Chicory roots	
0900990	Others (2)	
1000000	PRODUCTS OF ANIMAL ORIGIN -TERRESTRIAL ANIMALS	0.05 (*)
1010000	Commodities from	
1011000	(a) swine	
1011010	Muscle	
1011020	Fat	
1011030	Liver	
1011040	Kidney	
1011050	Edible offals (other than liver and kidney)	
1011990	Others (2)	
1012000	(b) bovine	
1012010	Muscle	
1012020	Fat	
1012030	Liver	
1012040	Kidney	

1012050	Edible offals (other than liver and kidney)	
1012990	Others (2)	
1013000	(c) sheep	
1013010	Muscle	
1013020	Fat	
1013030	Liver	
1013040	Kidney	
1013050	Edible offals (other than liver and kidney)	
1013990	Others (2)	
1014000	d) goat	
1014010	Muscle	
1014020	Fat	
1014030	Liver	
1014040	Kidney	
1014050	Edible offals (other than liver and kidney)	
1014990	Others (2)	
1015000	(e) equine	
1015010	Muscle	
1015020	Fat	
1015030	Liver	
1015040	Kidney	
1015050	Edible offals (other than liver and kidney)	
1015990	Others (2)	
1016000	(f) poultry	
1016010	Muscle	
1016020	Fat	
1016030	Liver	
1016040	Kidney	
1016050	Edible offals (other than liver and kidney)	
1016990	Others (2)	
1017000	(g) other farmed terrestrial animals	
1017010	Muscle	
1017020	Fat	
1017030	Liver	
1017040	Kidney	
1017050	Edible offals (other than liver and kidney)	
1017990	Others (2)	

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

(*) Limit of analytical determination

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

(F) = Fat soluble

Chlorpropham (F) (R)

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

Chlorpropham - codes 1016000 and 1030000: chlorpropham and 3-chloro-4-hydroxyaniline conjugates, expressed as chlorpropham; Chlorpropham - code 1000000 except 1016000, 1030000 and 1040000 : Chlorpropham and 4'-hydroxychlorpropham-O-sulphonic acid (4-HSA), expressed as chlorpropham

(+) Monitoring data show that there may be a contamination of potatoes above the default MRL of 0.01 mg/kg when stored in facilities with a history of chlorpropham use. Food business operators should develop a new cleaning methodology to limit the contamination of untreated potatoes. This temporary MRL will be reviewed based on monitoring data submitted to the Commission by 31 December 2021 and thereafter by 31 December of each subsequent year. A report on the development and implementation of cleaning practices should be submitted to the Commission together with the monitoring data by 31 December 2021, and updates to it in the subsequent years.

0211000 (a) potatoes

(b) in Part B, the column for carbon tetrachloride is deleted;

(3) in Annex V, the following columns for carbon tetrachloride, chlorothalonil, dimethoate, ethoprophos, fenamidone, methiocarb, omethoate, propiconazole and pymetrozine are added:

[ANNEX V]

Pesticide residues and maximum residue levels (mg/kg)

Code number	Groups and examples of individual products to which the MRLs apply ⁽¹⁾	Carbon tetrachloride	Chlorothalonil (R)	Dimethoate	Ethoprophos	Fenamidone	Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)	Omethoate	Propiconazole (sum of isomers) (F)	Pymetrozine (R)
0100000	FRUITS, FRESH or FROZEN; TREE NUTS		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0110000	Citrus fruits									
0110010	Grapefruits									
0110020	Oranges									
0110030	Lemons									
0110040	Limes									
0110050	Mandarins									
0110990	Others (2)									
0120000	Tree nuts									
0120010	Almonds									
0120020	Brazil nuts									
0120030	Cashew nuts									
0120040	Chestnuts									
0120050	Coconuts									
0120060	Hazelnuts/cobnuts									
0120070	Macadamias									

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

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

0163000	(c) inedible peel, large									
0163010	Avocados									
0163020	Bananas									
0163030	Mangoes									
0163040	Papayas									
0163050	Granate apples/pomegranates									
0163060	Cherimoyas									
0163070	Guavas									
0163080	Pineapples									
0163090	Breadfruits									
0163100	Durians									
0163110	Soursops/guanabanas									
0163990	Others (2)									
0200000	VEGETABLES, FRESH or FROZEN									
0210000	Root and tuber vegetables		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0211000	(a) potatoes									
0212000	(b) tropical root and tuber vegetables									
0212010	Cassava roots/manioc									
0212020	Sweet potatoes									
0212030	Yams									
0212040	Arrowroots									
0212990	Others (2)									
0213000	(c) other root and tuber vegetables except sugar beets									
0213010	Beetroots									
0213020	Carrots									
0213030	Celeriacs/turnip rooted celeries									
0213040	Horseradishes									

0213050	Jerusalem artichokes									
0213060	Parsnips									
0213070	Parsley roots/Hamburg roots parsley									
0213080	Radishes									
0213090	Salsifies									
0213100	Swedes/rutabagas									
0213110	Turnips									
0213990	Others (2)									
0220000	Bulb vegetables		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0220010	Garlic									
0220020	Onions									
0220030	Shallots									
0220040	Spring onions/green onions and Welsh onions									
0220990	Others (2)									
0230000	Fruiting vegetables		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0231000	(a) Solanaceae and Malvaceae									
0231010	Tomatoes									
0231020	Sweet peppers/bell peppers									
0231030	Aubergines/eggplants									
0231040	Okra/lady's fingers									
0231990	Others (2)									
0232000	(b) cucurbits with edible peel									
0232010	Cucumbers									
0232020	Gherkins									
0232030	Courgettes									
0232990	Others (2)									

0233000	(c) cucurbits with inedible peel									
0233010	Melons									
0233020	Pumpkins									
0233030	Watermelons									
0233990	Others (2)									
0234000	(d) sweet corn									
0239000	(e) other fruiting vegetables									
0240000	Brassica vegetables(excluding brassica roots and brassica baby leaf crops)		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0241000	(a) flowering brassica									
0241010	Broccoli									
0241020	Cauliflowers									
0241990	Others (2)									
0242000	(b) head brassica									
0242010	Brussels sprouts									
0242020	Head cabbages									
0242990	Others (2)									
0243000	(c) leafy brassica									
0243010	Chinese cabbages/pe-tsai									
0243020	Kales									
0243990	Others (2)									
0244000	(d) kohlrabies									
0250000	Leaf vegetables, herbs and edible flowers									
0251000	(a) lettuces and salad plants		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0251010	Lamb's lettuces/corn salads									
0251020	Lettuces									
0251030	Escaroles/broad-leaved endives									

0251040	Cresses and other sprouts and shoots									
0251050	Land cresses									
0251060	Roman rocket/rucola									
0251070	Red mustards									
0251080	Baby leaf crops (including brassica species)									
0251990	Others (2)									
0252000	(b) spinaches and similar leaves		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0252010	Spinaches									
0252020	Purslanes									
0252030	Chards/beet leaves									
0252990	Others (2)									
0253000	(c) grape leaves and similar species		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0254000	(d) watercresses		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0255000	(e) witloofs/Belgian endives		0.01 (*)	0.01 (*)	0.01 (*)		0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0256000	(f) herbs and edible flowers		0.02 (*)	0.02 (*)	0.02 (*)	0.02 (*)	0.06 (*)	0.02 (*)	0.02 (*)	0.05 (*)
0256010	Chervil									
0256020	Chives									
0256030	Celery leaves									
0256040	Parsley									
0256050	Sage									
0256060	Rosemary									
0256070	Thyme									
0256080	Basil and edible flowers									
0256090	Laurel/bay leaves									
0256100	Tarragon									
0256990	Others (2)									

0260000	Legume vegetables		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0260010	Beans (with pods)									
0260020	Beans (without pods)									
0260030	Peas (with pods)									
0260040	Peas (without pods)									
0260050	Lentils									
0260990	Others (2)									
0270000	Stem vegetables		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0270010	Asparagus									
0270020	Cardoons									
0270030	Celeries									
0270040	Florence fennels									
0270050	Globe artichokes									
0270060	Leeks									
0270070	Rhubarbs									
0270080	Bamboo shoots									
0270090	Palm hearts									
0270990	Others (2)									
0280000	Fungi, mosses and lichens		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0280010	Cultivated fungi									
0280020	Wild fungi									
0280990	Mosses and lichens									
0290000	Algae and prokaryotes organisms		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0300000	PULSES		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.05 (*)
0300010	Beans									
0300020	Lentils									
0300030	Peas									
0300040	Lupins/lupini beans									
0300990	Others (2)									

0400000	OILSEEDS AND OIL FRUITS		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0401000	Oilseeds									
0401010	Linseeds									
0401020	Peanuts/groundnuts									
0401030	Poppy seeds									
0401040	Sesame seeds									
0401050	Sunflower seeds									
0401060	Rapeseeds/canola seeds									
0401070	Soyabeans									
0401080	Mustard seeds									
0401090	Cotton seeds									
0401100	Pumpkin seeds									
0401110	Safflower seeds									
0401120	Borage seeds									
0401130	Gold of pleasure seeds									
0401140	Hemp seeds									
0401150	Castor beans									
0401990	Others (2)									
0402000	Oil fruits									
0402010	Olives for oil production									
0402020	Oil palms kernels									
0402030	Oil palms fruits									
0402040	Kapok									
0402990	Others (2)									
0500000	CEREALS	0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.05 (*)
0500010	Barley									
0500020	Buckwheat and other pseudocereals									
0500030	Maize/corn									
0500040	Common millet/proso millet									

0500050	Oat									
0500060	Rice									
0500070	Rye									
0500080	Sorghum									
0500090	Wheat									
0500990	Others (2)									
0600000	TEAS, COFFEE, HERBAL INFUSIONS, COCOA AND CAROBS		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0610000	Teas									
0620000	Coffee beans									
0630000	Herbal infusions from									
0631000	(a) flowers									
0631010	Chamomile									
0631020	Hibiscus/roselle									
0631030	Rose									
0631040	Jasmine									
0631050	Lime/linden									
0631990	Others (2)									
0632000	(b) leaves and herbs									
0632010	Strawberry									
0632020	Rooibos									
0632030	Mate/maté									
0632990	Others (2)									
0633000	(c) roots									
0633010	Valerian									
0633020	Ginseng									
0633990	Others (2)									

0639000	(d) any other parts of the plant									
0640000	Cocoa beans									
0650000	Carobs/Saint John's breads									
0700000	HOPS		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0800000	SPICES									
0810000	Seed spices		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	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	Fruit spices		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	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	Bark spices		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0830010	Cinnamon									
0830990	Others (2)									
0840000	Root and rhizome spices									
0840010	Liquorice		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0840020	Ginger (10)									
0840030	Turmeric/curcuma		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0840040	Horseradish (11)									
0840990	Others (2)		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0850000	Bud spices		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0850010	Cloves									
0850020	Capers									
0850990	Others (2)									
0860000	Flower pistil spices		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0860010	Saffron									
0860990	Others (2)									
0870000	Aril spices		0.05 (*)	0.05 (*)	0.02 (*)	0.05 (*)	0.1 (*)	0.05 (*)	0.05 (*)	0.1 (*)
0870010	Mace									
0870990	Others (2)									
0900000	SUGAR PLANTS		0.01 (*)	0.01 (*)	0.01 (*)	0.01 (*)	0.03 (*)	0.01 (*)	0.01 (*)	0.02 (*)
0900010	Sugar beet roots									
0900020	Sugar canes									
0900030	Chicory roots									
0900990	Others (2)									
1000000	PRODUCTS OF ANIMAL ORIGIN - TERRESTRIAL ANIMALS			0.01 (*)				0.01 (*)		
1010000	Commodities from		0.01 (*)		0.01 (*)	0.01 (*)	0.03 (*)		0.01 (*)	0.01 (*)

1011000	(a) swine									
1011010	Muscle									
1011020	Fat									
1011030	Liver									
1011040	Kidney									
1011050	Edible offals (other than liver and kidney)									
1011990	Others (2)									
1012000	(b) bovine									
1012010	Muscle									
1012020	Fat									
1012030	Liver									
1012040	Kidney									
1012050	Edible offals (other than liver and kidney)									
1012990	Others (2)									
1013000	(c) sheep									
1013010	Muscle									
1013020	Fat									
1013030	Liver									
1013040	Kidney									
1013050	Edible offals (other than liver and kidney)									
1013990	Others (2)									
1014000	d) goat									
1014010	Muscle									
1014020	Fat									
1014030	Liver									
1014040	Kidney									

1014050	Edible offals (other than liver and kidney)									
1014990	Others (2)									
1015000	(e) equine									
1015010	Muscle									
1015020	Fat									
1015030	Liver									
1015040	Kidney									
1015050	Edible offals (other than liver and kidney)									
1015990	Others (2)									
1016000	(f) poultry									
1016010	Muscle									
1016020	Fat									
1016030	Liver									
1016040	Kidney									
1016050	Edible offals (other than liver and kidney)									
1016990	Others (2)									
1017000	(g) other farmed terrestrial animals									
1017010	Muscle									
1017020	Fat									
1017030	Liver									
1017040	Kidney									
1017050	Edible offals (other than liver and kidney)									
1017990	Others (2)									
1020000	Milk		0.01 (*)		0.01 (*)	0.01 (*)	0.03 (*)		0.01 (*)	0.01 (*)
1020010	Cattle									
1020020	Sheep									

1020030	Goat									
1020040	Horse									
1020990	Others (2)									
1030000	Birds eggs		0.01 (*)		0.01 (*)	0.01 (*)	0.03 (*)		0.01 (*)	0.01 (*)
1030010	Chicken									
1030020	Duck									
1030030	Geese									
1030040	Quail									
1030990	Others (2)									
1040000	Honey and other apiculture products (7)		0.05 (*)		0.05 (*)	0.05 (*)	0.05 (*)		0.05 (*)	0.05 (*)
1050000	Amphibians and Reptiles		0.01 (*)		0.01 (*)	0.01 (*)	0.03 (*)		0.01 (*)	0.01 (*)
1060000	Terrestrial invertebrate animals		0.01 (*)		0.01 (*)	0.01 (*)	0.03 (*)		0.01 (*)	0.01 (*)
1070000	Wild terrestrial vertebrate animals		0.01 (*)		0.01 (*)	0.01 (*)	0.03 (*)		0.01 (*)	0.01 (*)
1100000	PRODUCTS OF ANIMAL ORIGIN - FISH, FISHPRODUCTS AND ANY OTHER MARINE AND FRESHWATER FOOD PRODUCTS (8)									
1200000	PRODUCTS OR PART OF PRODUCTS EXCLUSIVELY USED FOR ANIMAL FEED PRODUCTION (8)									
1300000	PROCESSED FOOD PRODUCTS (9)									

(*) Limit of analytical determination

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

Chlorothalonil (R)

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

Chlorothalonil - codes 1000000 to 1070000, except 1040000: 2,5,6-trichloro-4-hydroxyphthalonitrile (SDS-3701)

Pymetrozine (R)

(R) = The residue definition differs for the following combinations pesticide-code number: Pymetrozine - code 1020000: pymetrozine, 6-hydroxymethylpymetrozine and its phosphate conjugate, expressed as pymetrozine