

Praedixi Food Contaminant Digest

2021/09/01 - 2021/09/30

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1 AUSTRALIA

1.1 2021-09-03: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

FSANZ (Food Standards of Australia New Zealand): Regulation Concepts: food, maximum residue limits, pesticide

Australia New Zealand Food Standards Code - Schedule 20 - Maximum residue limits Variation Instrument No. APVMA 5, 2021

The object of this instrument is for the APVMA to make variations to Schedule 20 – Maximum residue limits in the *Australia New Zealand Food Standards Code* to include or change maximum residue limits pertaining to agricultural and veterinary chemical products. The Schedule to this instrument sets out the variations made to the Principal Instrument by this instrument.

1.2 2021-09-06: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

FSANZ (Food Standards of Australia New Zealand): Regulation Concepts: food, listeria

Australia New Zealand Food Standards Code - Standard 1.6.1 - Microbiological Limits for Food (September 2021)

This Standard is Australia New Zealand Food Standards Code – Standard 1.6.1 – Microbiological limits in food. The standards together make up the Australia New Zealand Food Standards Code. Note 1 This instrument is a standard under the Food Standards Australia New Zealand Act 1991 (Cth). This standard sets out how to determine whether a lot of food has an unacceptable level of microorganisms. Note 2 The provisions of the Code that apply in New Zealand are incorporated in, or adopted under, the Food Act 2014 (NZ)

1.3 2021-09-06: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

FSANZ (Food Standards of Australia New Zealand): Proposal Concepts: food, maximum residue limits, pesticide

Draft 2021: Proposal to amend Schedule 20 of the revised Australia New Zealand Food Standards Code - G/SPS/N/AUS/528

Under section 82 of the Food Standards Australia New Zealand Act 1991, the APVMA is proposing to incorporate those variations (Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument 2021 (No. 7)) to MRLs into Schedule 20 – Maximum residue limits in the Australia New Zealand Food Standards Code. If the APVMA decides to proceed with the proposal, it will further notify any variations it makes to Schedule 20 in the APVMA Gazette. MRLs contained in Schedule 20 provide the limits for residues of agricultural and veterinary chemicals that may legitimately occur in foods. The APVMA and Food Standards Australia New Zealand (FSANZ) are satisfied, based on dietary exposure



assessments and current health standards, that the proposed limits are not harmful to public health. By this means Schedule 20 permits the sale of treated foods and protects public health and safety by minimising residues in foods consistent with the effective control of pests and diseases.

Similar articles:

Notification Circular 171-21

1.4 2021-09-06: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW APVMA (Pesticides and Veterinary Medicines Authority)Proposal Concepts: pesticide

Acute reference doses for agricultural and veterinary chemicals used in food producing crops or animals

The acute reference doses for agricultural and veterinary chemicals (ARfD list) provides a tabulation of acute reference doses (ARfDs; in units of mg/kg bodyweight) for each agricultural or veterinary (agvet) chemical listed. The 'Study' column provides information about the pivotal study, including type, the NOAEL(no observed adverse effect level) and the critical toxicological endpoint. For some agvet chemicals, longer-term rather than acute dosing studies have been used to establish the ARfD. In these cases, the NOAEL was selected on the basis of toxicological effects observed after the first dose.

Similar articles:

Acceptable daily intakes (ADI) for agricultural and veterinary chemicals used in food producing crops or animals - Edition 3/2021

2 BRAZIL

2.1 2021-09-06: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

ANVISA (National Health Surveillance Agency)): Proposal Concepts: food, maximum residue limits, pesticide

Guidance GPROR/GGREG: Current legislation in the area of Pesticides (September 2021) (Portuguese)

Anvisa coordinates actions in the area of toxicology within the scope of the National Surveillance System Sanitary, with the objective of regulating, analyzing, controlling and inspecting products and services that involve health risks and are characterized as pesticides, components and the like and others chemical substances of toxicological interest. In this sense, the Agency carries out the evaluation toxicology for the purpose of pesticide registration, the re-evaluation of molecules already registered and the elaboration of technical regulations and monographs of the active ingredients of pesticides.



3 CHINA

3.1 2021-09-06: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

USDA (US Department of Agriculture): Notice Concepts: food, maximum residue limits, pesticide

USDA Report: Translation of Maximum Residue Limits for Pesticides in Foods

This report contains an unofficial translation of the PRC's maximum residue limits (MRLs) for pesticides in food. It lists over 10,000 MRLs of 548 pesticides in several hundred food categories. MRLs have been established for some pesticides that have not been registered in the PRC for use on imported products. The standard's implementation date is September 3, 2021. This translation was funded by the Embassies of Australia and Canada in Beijing, and USDA's Foreign Agricultural Service. The translation was reviewed by the Embassies of Australia, Canada, and New Zealand in Beijing, and USDA's Foreign Agricultural Service.

3.2 2021-09-07: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

USDA (US Department of Agriculture): Notice Concepts: food, maximum residue limits, pesticide

GB 29921-2021: Pathogen Limits in Prepackaged Foods (Chinese)

Under "People's Republic of China Food Safety Law", a review of national food safety standards review committee, is hereby issued "national food safety standard pre-packaged food pathogens limit" (GB 29921 - 2021), etc. 17 food items Safety National standards and 1 amendment

4 CZECH REPUBLIC

4.1 2021-09-06: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Agriculture: Notice Concepts: food, maximum residue limits, pesticide

Multi-annual control plan for pesticide residues 2022 – 2024

On 1 September 2008, Regulation (EC) No 396/2005 of the European Parliament and of the Council on maximum residue levels of pesticides in or on food and feed of plant and animal origin for which harmonized rules on pesticide residues at European Union (EU) level have been established became applicable. An essential condition for the implementation of this Regulation is the exercise of official supervision over pesticide residues. To ensure a coherent system yet take into account national specificities, the Regulation requires Member States to prepare multi-annual national pesticide residue control programmes, which are updated and evaluated as necessary. These national pesticide residue



control programmes are submitted to the European Commission (DG SANTE) and to all Member States, and are also made available to the public.

5 EFSA

5.1 2021-09-02: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EFSA (European Food Safety Authority): Proposal Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Review of the existing maximum residue levels for penthiopyrad according to Article 12 of Regulation (EC) No 396/2005

According to Article 12 of Regulation (EC) No 396/2005, EFSA has reviewed the maximum residue levels (MRLs) currently established at European level for the pesticide active substance penthiopyrad. To assess the occurrence of penthiopyrad residues in plants, processed commodities, rotational crops and livestock, EFSA considered the conclusions derived in the framework of Commission Regulation (EU) No 188/2011, the MRLs established by the Codex Alimentarius Commission as well as the import tolerances and European authorisations reported by Member States and the UK (including the supporting residues data). Based on the assessment of the available data, MRL proposals were derived and a consumer risk assessment was carried out. Although no apparent risk to consumer swas identified, some information required by the regulatory framework was missing. Hence, the consumer risk assessment is considered indicative only and some MRL proposals derived by EFSA still require further consideration by risk managers

Similar Articles:

- 2021-09-07: Modification of the existing maximum residue levels for acetamiprid in various crops
- **2021-09-13**: Modification of the existing maximum residue levels for proquinazid in blueberries and cranberries
- **2021-09-17**: Modification of the existing maximum residue levels for benzovindiflupyr in fresh herbs and edible flowers
- **2021-09-23**: Review of the existing maximum residue levels for Beta-cyfluthrin and Cyfluthrin according to Article 12 of Regulation (EC) No 396/2005
- 2021-09-28: Review of the existing maximum residue levels for metobromuron according to Article 12 of Regulation (EC) No 396/2005



5.2 2021-09-27: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EFSA (European Food Safety Authority): Proposal Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Peer review of the pesticide risk assessment of the active substance benthiavalicarb (variant assessed benthiavalicarb-isopropyl)

The conclusions of the EFSA following the peer review of the initial risk assessments carried out by the competent authorities of the rapporteur Member State, Poland, and co-rapporteur Member State, France, for the pesticide active substance benthiavalicarb (variant assessed benthiavalicarb-isopropyl) are reported. The context of the peer review was that required by Commission Implementing Regulation (EU) No 844/2012, as amended by Commission Implementing Regulation (EU) No 2018/ 1659. The conclusions were reached on the basis of the evaluation of the representative use of benthiavalicarb-isopropyl as a fungicide on potato (field use).

6 EUROPEAN UNION

6.1 2021-09-20: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EC (European Commission): Regulation Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Regulation (EU) No 396/2005 - Amendment: Regulation (EU) 2021/1531, Annexes II, III and IV (maximum residue levels for aclonifen, acrinathrin, Bacillus pumilus QST 2808, ethirimol, penthiopyrad, picloram and Pseudomonas sp. strain DSMZ 13134)

For aclonifen, acrinathrin and ethirimol, maximum residue levels ('MRLs') were set in Annex II to Regulation (EC) No 396/2005. For penthiopyrad and picloram, MRLs were set in Part A of Annex III to that Regulation. For Bacillus pumilus QST 2808 and Pseudomonas sp. strain DSMZ 13134, no specific MRLs were set in Regulation (EC) No 396/2005 nor were those substances 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. The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed.

Similar Articles:

- **2021-09-02:** Consolidated text: 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
- **2021-09-30**: Regulation (EC) No 396/2005 -Corrigendum to Commission Regulation (EU) 2021/1110 of 6 July 2021: As regards maximum residue levels for ametoctradin, bixafen, fenazaquin, spinetoram, tefluthrin and thiencarbazone-methyl in or on certain products (Official Journal of the European Union L 239 of 7 July 2021)



6.2 2021-09-22: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EC (European Commission): Regulation Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

European Parliament resolution of 17 September 2020 on the draft Commission regulation 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 cycloxydim, flonicamid, haloxyfop, mandestrobin, mepiquat, Metschnikowia fructicola strain NRRL Y-27328 and prohexadione in or on certain products (D063880/06 — 2020/2734(RPS))

Considers that the draft Commission regulation is not compatible with the aim and content of Regulation (EC) No 396/2005; 3. Notes that under the draft regulation, the MRL for haloxyfop-P would increase from 0,01 to 0,05 mg/kg for linseeds; 9. Calls on the Commission to withdraw the draft regulation and submit a new one to the committee; 13. Considers that free trade rules should never lead to a lowering of the Union's protective standards; 5. Suggests that the MRL for flonicamid should remain at 0,03 mg/kg; 8.

6.3 2021-09-22: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EC (European Commission): Regulation Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Technical Guidelines: MRL setting procedure in accordance with articles 6 to 11 of Regulation (EC) No 396/2005 and article 8 of Regulation (EC) No 1107/2009 - SANTE/2015/10595 Rev. 6.1

Articles 6 to 11 and Article 14(1) of Regulation (EC) No 396/20054 on Maximum Residue Levels (MRLs) for pesticides describe the procedure for applications for MRLs. Article 8(1)(g) of Regulation (EC) No 1107/20095 on the placing of plant protection products on the market refers to, where relevant, the inclusion of a copy of the MRL application, in accordance with Article 7 of Regulation (EC) No 396/2005, in the summary dossier for the approval of an active substance. The two above pieces of legislation are relevant for the European Economic Area (EEA). These Technical Guidelines aim at providing clarity on the various steps involved in the procedure, on the timelines and on specific circumstances related to the MRL setting process



7 GERMANY

7.1 2021-09-14: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

BfR (German Federal Institute for Risk Assessment): Notice Concepts: food safety, contaminants

PFAS in food: BfR confirms critical exposure to industrial chemicals - BfR Opinion No 020/2021 issued 28 June, 2021

The German Federal Institute for Risk Assessment (BfR) has examined the derivation of EFSA's healthbased guidance value and recommends using this TWI in future assessments. In the present opinion, the BfR assesses the health risk for various population groups in Germany based on the new TWI from EFSA and the concentration data from the federal states' food control. The results of the external exposure are supplemented by studies on internal exposure in three German cities on the PFAS concentration in the blood. The result: Just as EFSA, the BfR comes to the conclusion that the exposure of some population groups partially exceeds the TWI

7.2 2021-09-22: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

BfR (German Federal Institute for Risk Assessment): Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Health assessment of ethylene oxide residues in sesame seeds - BfR updated opinion No. 024/2021 of September 1, 2021 (German)

Have in products with sesame seeds from India such as bars, snacks or salad toppings. the supervisory authorities of the federal states measured residues of the active substance ethylene oxide in some cases. The affected products were recalled by the food business operators and at the same time the public was informed about the European rapid alert system of the food authorities.

8 JAPAN

8.1 2021-09-01: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

MHLW (Ministry of Health, Labour and Welfare): Regulation Concepts: food, maximum residue limits, pesticide, veterinary drugs

Report 2021: Veterinary drug evaluation report - Coumaphos (Japanese)

Food health impact assessment. When introducing a positive list system for pesticides remaining in foods, current foods and additives Standards and standards (December 28, 1959, Ministry of Health and Welfare Notification No. 370. Hereinafter referred to as "standards and standards") 1st Food Division a Residual



standards in the general food ingredient standards section and D section in each article (see) a food health impact assessment was conducted for Coumaphos for which 1) was set.

8.2 2021-09-02: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

MHLW (Ministry of Health, Labour and Welfare): Regulation Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) - Zeranol - G/SPS/N/JPN/873

Commodities for which MRLs are to be lowered. Other poultry3, muscle 0.002 0.002 Chicken, fat 0.002 0.002 Other poultry, fat 0.002 0.002 Chicken, liver 0.002 0.002 Other poultry, liver 0.002 0.002 Chicken, kidney 0.002 0.002 Other poultry, kidney 0.002 0.002 Chicken, edible offal 0.002 0.002 Other poultry, edible offal 0.002 0.002 Chicken eggs 0.002 0.002 Other poultry, eggs 0.002 0.002 Salmoniformes (such as salmon and trout) 0.002 0.002 Anguilliformes (such as eel) 0.002 0.002 Perciformes (such as bonito, horse mackerel, mackerel, sea bass, sea bream and tuna) 0.002 0.002 Other terrestrial mammals1, muscle • 0.002 0.02 Cattle, fat 0.002 0.002 Pig, fat 0.002 0.002 Other terrestrial mammals, fat • 0.002 0.02 Cattle, liver 0.01 0.01 Pig, liver 0.002 0.002 Other terrestrial mammals, liver • 0.01 0.02 Cattle, kidney • 0.01 0.02 Pig, kidney 0.002 0.002 Other terrestrial mammals, kidney • 0.01 0.02 * The residue definition will not be changed. * The uniform limit 0.01 ppm will be applied to commodities not listed above. 1. "Other terrestrial mammals, refers to all terrestrial mammals, except cattle and pig. Note: The residue definition is Zeranol only. 5."Other aquatic animals" refers to all aquatic animals, except fish, shelled molluscs and crustaceans. 2. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney. 3. "Other poultry" refers to all poultry, except chicken. 4."Other fish" refers to all fish, except Salmoniformes, Anguilliformes and Perciformes.

Similar articles:

- **2021-09-02**: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Albendazole G/SPS/N/JPN/872
- **2021-09-02**: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Cypermethrin G/SPS/N/JPN/871
- **2021-09-02:** Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Pyriofenone G/SPS/N/JPN/870
- **2021-09-02**: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Procymidone G/SPS/N/JPN/869
- **2021-09-02**: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Mandestrobin



- **2021-09-02**: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Fluoxastrobin G/SPS/N/JPN/867
- **2021-09-02**: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) Cyazofamid G/SPS/N/JPN/866
- **2021-09-03**: Act No. 233 of 1947: Regarding fluoroxastrobin based on the provisions of Article 13, Paragraph 1 (Japanese)
- **2021-09-07**: Report: Food health impact assessment for Penthiopyrad (Japanese)
- **2021-09-07**: Report: Food health impact assessment for Tetraniliprol (Japanese)

8.3 2021-09-29: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Food and Drug Safety (MFDS)): Proposal Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Draft 2021: Revision of the Specifications and Standards for Foods, Food Additives, Etc. under the Food Sanitation Act (Revision of agricultural chemical residue standards) - - Pesticides Residues - Captan - G/SPS/N/JPN/865

Other vegetables9 0.05 0.05 Apple 15 15 Japanese pear o 15 10 Pear o 15 10 Quince • 9 10 Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems) 20 20 Nectarine 3 3 Apricot 5 5 Japanese plum (including prune) 10 10 Mume plum 5 5 Cherry 25 25 Strawberry 15 15 Raspberry 20 20 Blackberry 0.01 0.01 Blueberry 20 20 Other cucurbitaceous vegetables8 0.01 0.01 Spinach 15 15 Bamboo shoots 0.01 0.01 Okra o 0.05 0.01 Ginger 0.3 0.3 Peas, immature (with pods) 0.01 0.01 Kidney beans, immature (with pods) 0.01 0.01 Green soybeans 0.01 0.01 Other solanaceous vegetables7 0.05 0.05 Cucumber (including gherkin) 3 3 Pumpkin (including squash) 5 5 Oriental pickling melon (vegetable) 10 10 Water melon (whole commodity after removal of stems) o 3 2 Melons (whole commodity after removal of stems) o 20 15 Makuwauri melon (whole commodity after removal of stems) 10 10 2. "Other pulses" refers to all legumes/pulses, except soybeans (dry), beans (dry), peas, broad beans, peanuts (dry) and spices. •: Commodities for which MRLs are to be lowered.



9 KOREA

9.1 2021-09-02: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Food and Drug Safety (MFDS): Proposal Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Draft 2021: Proposed Amendments to the Standards and Specifications for Foods – Pesticide Residues – G/SPS/N/KOR/739

Ministry of Food and Drug Safety Notice No. 2021-465 – 2 – Ministry of Food and Drug Safety Notice No. 2021-465 In order to inform the public in advance of partial revisions to food standards and specifications, and to collect opinions, the purpose, reason for the revision, and main contents In accordance with Article 46 of the Administrative Procedure Act, the following is announced. September 29, 2021 Ministry of Food and Drug Safety (Ministry of Food and Drug Safety) Administrative Notice of Partial Revision of Standards and Specifications for Food 1. Reason for Revision To provide safe food to the public by newly establishing and amending residual tolerance standards and test methods for pesticides used at home and abroad. To supply 2. Main contents a. Establishment and revision of pesticide residue tolerance standards in agricultural products [in Annex 4 of the draft (1) imimi noctadine, (9) deltamethrin, (26) difenoconazole, (29) diflubenzuron, (32) malathion, (38)) metalaxyl, (39) metamidophos, (55) bupropezin, (59) vitertanol, (61) bifenthrin, (66) cypermethrin, (67) cyfluthrin, (68) between Halotrin, (69) Cyhexatin, (71) Amitraz, (73) Acepate, (85) Etofenprox, (86) Etoprophos, (101) Imidacloprid, (110) Kadu Safos, (112) carbendazim, (114) carbofuran, (116) cartap, (133) tebuconazole, (135) terbufos, (149) triflumizole, (163) pendimethalin, (170) pento- 3 – 8, (173) Phorate, (179) Folpet, (183) Fluazifop-butyl, (192) Propiconazole, (200) Hexaconazole, (206) Chlorfenapyr, (207) Tebufe Nozide, (208) tebufenpyrad, (209) teflubenzuron, (210) fenazaguin, (212) flufenoxuron.

Similar articles:

- Draft Notice No 465/2021: Food Code (Korean)
- Draft 2021: Proposed Amendments to the Standards and Specifications for Foods Food products G/SPS/N/KOR/739

9.2 2021-09-30: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Food and Drug Safety (MFDS): Proposal Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Draft - Notice No 471/2021: Residual Standard of Harmful Substances in Agricultural Products on the Production Stage (Korean)

Reason for Amendment: To strengthen the safety management of pesticide residues in the production stage by setting new standards for pesticide residues for some agricultural products in the current production stage agricultural products, etc., or by changing or deleting the standards. establishment and



revision of the pesticide residue tolerance standard for agricultural products in the production stage (Annex 1 of the draft) 1) Establishment of the pesticide residue tolerance standard for agricultural products that need management from the production stage and the pesticide residue tolerance standard for agricultural products in the distribution stage specified in \lceil Food Standards and Specifications] Residual tolerance standards for production stage pesticides need to be changed or deleted according to revision, etc. 2) Residual tolerance standards for 14 pesticides including azoxystrobin and residue standards for tolerance 29 pesticides including boscalid are revised 3) Pesticide residue tolerance for agricultural products in production stage Supply safe food to the public by establishing and revising standards

10 MEXICO

10.1 2021-09-10: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Agriculture: Proposal Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety

Draft - Establish and develop the National Program for Monitoring Pesticide Residues in Plants (Programa Nacional de Monitoreo de Residuos de Plaguicidas en Vegetales), which is provided for in Articles, 42 bis of the Federal Plant Health Law ; and 121, section III of the Regulation of the Federal Plant Health Law (Spanish)

This preliminary draft aims to formally establish and develop the National Program for Monitoring Pesticide Residues in Plants, which is provided for in Articles, 42 bis of the Federal Plant Health Law published in the Official Gazette of the Federation on January 5, 1994; and 121, section III of the Regulation of the Federal Plant Health Law published in the same media on July 15, 2016, with which verification, recognition and certification processes may be conducted for the implementation of contamination risk reduction systems in primary production, taking into account the national regulatory framework and international agreements to which Mexico is a party; This translates into the design and implementation of the Program to determine that phytosanitary inputs are used in accordance with the technical opinions on biological effectiveness issued by SENASICA.



11 NEW ZEALAND

11.1 2021-09-02: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Agriculture: Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety, biocide

Food Notice: Maximum Residue Levels for Agricultural Compounds (September 2021)

The purpose of this notice is to: - specify maximum residue levels for agricultural compounds in food; and -specify agricultural compounds for which no maximum residue level applies in relation to specified food subject to specified conditions. The purpose of the Food Act 2014 (the Act) includes achieving the safety and suitability of food for sale, maintaining and improving confidence in New Zealand's food safety regime, and providing for risk-based measures that minimise and manage risks to public health. Section 383(8)(a) of the Act empowers the chief executive of the Ministry for Primary Industries to specify the maximum amount of contaminants or residues that may be present in food by notice under section 405. Part 6 of the Food Regulations 2015 (the regulations) also applies. These regulations: • specify the criteria for setting by notice the maximum residue levels, or exemptions, for agricultural compounds for specified foods; and • prohibit the sale of food containing residues that exceed levels specified by notice; and • provide for a default residue level of 0.1 mg/kg where levels are not otherwise provided by notice.

11.2 2021-09-07: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Agriculture: Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety, biocide

Australia New Zealand Food Standards Code - Standard 1.6.1 - Microbiological Limits for Food (September 2021) (NZ)

This Standard is Australia New Zealand Food Standards Code – Standard 1.6.1 – Microbiological limits in food. The standards together make up the Australia New Zealand Food Standards Code. Note 1 This instrument is a standard under the Food Standards Australia New Zealand Act 1991 (Cth). This standard sets out how to determine whether a lot of food has an unacceptable level of microorganisms. Note 2 The provisions of the Code that apply in New Zealand are incorporated in, or adopted under, the Food Act 2014 (NZ).



11.3 2021-09-28: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Ministry of Agriculture: Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety, biocide

Draft 2021: Proposals to Amend the New Zealand (Maximum Residue Levels for Agricultural Compounds) Food Notice (October 2021)

Agricultural compounds are natural or synthetic substances used in the management of plants and animals, and include veterinary medicines, fertilisers, and pesticides (e.g. fungicides, herbicides, and insecticides). Growers and farmers use agricultural compounds to manage disease in animals and crops, protect the food supply, and maximise the quantity and quality of the food they grow. Use of these agricultural compounds can leave residues in the food from those crops and animals that must be managed. To ensure only the appropriate amount of agricultural compounds are used to achieve their intended purpose, a set of principles and methods known as good agricultural practice (GAP) are utilised. GAP covers the production of safe and good quality horticultural and animal products.

12 NORWAY

12.1 2021-09-30: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

Food Safety Agency): Notice Concepts: food, maximum residue limits, heavy metals, contaminants

Report 2021: Organic contaminants, heavy metals, 3-MCPD and glycidyl esters in marine oils for human consumption (Norwegian)

Ten different marine oils for human consumption; nine fish oils and one microalgae oil, were analysed for dioxins, dioxin-like PCBs, non-dioxin-like PCBs, polybrominated flame retardants, arsenic, cadmium, mercury, lead, selenium, 3- MCPD, 3-MCPD esters and glycidyl esters. The project was commissioned by the Norwegian Food Safety Authority, and all analyses were performed using methods accredited according to NS-EN ISO 17025. The results showed a large variation in the levels of organic contaminants between the different oils investigated, but for nine of the ten oils the levels were below the EU and Norwegian maximum levels for these contaminants in marine oils



13 PERU

13.1 2021-09-30: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

SENASA (National Health and Food Quality Service): Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety, biocide

Resolution No 0061/2021: Prohibition of use of chemical pesticides containing the ingredient active Carbofuran and dictate various provisions (Spanish)

Article 1.- PROHIBIT, as of September 30, 2022, the use of chemical pesticides for agricultural use that contain the active ingredient Carbofuran. Article 2.- PROHIBIT, as of the day following the publication of this Directorial Resolution, the importation of chemical pesticides for agricultural use and products that contain the active ingredient Carbofuran. Only in the case that they are in transit to Peru, before the effective date of this Directorial Resolution, will they be allowed to enter the country. Article 3.- PROHIBIT from the day following the publication of this Directorial Resolution, the registration of new chemical pesticides for agricultural use containing the active ingredient Carbofuran. Article 4.- PROHIBIT from the date indicated in article 1 of this Directorial Resolution, the commercialization, distribution, manufacture, formulation, storage and / or packaging of chemical pesticides for agricultural use or products that contain the active ingredient Carbofuran.

14 SINGAPORE

14.1 2021-09-13: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

SFA (Singapore Food Agency): Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety, biocide

Circular on Food Amendment Regulation 2021

The Food (Amendment) Regulations 2021 will come into operation on 1 October 2021. 2 This set of amendments make changes to the Food Regulations, mainly to allow the use of new food additives and ingredients, extend the use of existing food additives, revise the maximum limits for heavy metals in food to be in line with international standards, as well as to ensure coherence in legislation. 3 The food industry has been consulted via a public consultation exercise from 3 May 2021 to 2 July 2021.



15 TURKEY

15.1 2021-09-27: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

SFA (Singapore Food Agency): Notice Concepts: food, maximum residue limits, pesticide, agrochemical, biocide

Turkish Food Codex: Maximum Residual Limits of Pesticides Regulation (Turkey)

ARTICLE 1 - (1) The purpose of this Regulation; high level of consumer protection. To determine the application procedures and principles regarding the maximum limits of pesticide residues in foods of plant and animal origin. Scope ARTICLE 2 - (1) This Regulation applies to plant and animal products specified in Annex-1. and applied to processed or composite products derived from these products. (2) This Regulation covers the products, plant and products included in Annex-1 but produced for non-food purposes. in the process of approval of reproduction materials and active substances within the framework of the relevant legislation Does not include used products. (3) Related to infant formulas, follow-on formulas, infant and young child supplementary foods legislative provisions are reserved

16 UKRAINE

16.1 2021-09-13: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

WTO (World Trade Organization): Notice Concepts: food, maximum residue limits, pesticide, agrochemicals, food safety, biocide

WTO Notification: Committee on Sanitary and Phytosanitary Measures - Veterinary drugs - Residues - Addendum - G/SPS/N/UKR/155/Add.1 (Change in proposed date of adoption, publication or date of entry into force)

This addendum concerns the modification of the measure's validity period. The Draft Order of the Ministry of Health of Ukraine "On approval of Amendments to Food Safety Indicators" Maximum limits (levels) of residues of active substances of veterinary drugs in food products of animal origin " - G/SPS/N/UKR/155/Add.1 will be effective from the date of its official publication and will be valid until <u>1</u> May 2022.



17 UNITED STATES

17.1 2021-09-09: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EPA (Environmental Protection Agency): Notice Concepts: food, maximum residue limits, pesticide, agrochemicals

40 CFR Part 180 -- Tolerances and Exemptions for Pesticide Chemical Residues in Food

Where a raw agricultural commodity bearing a pesticide chemical residue that has been exempted from the requirement of a tolerance, or which is within a tolerance permitted under FFDCA section 408, is used in preparing a processed food, the processed food will not be considered unsafe within the meaning of FFDCA sections 402 and 408(a), despite the lack of a tolerance or exemption for the pesticide chemical residue in the processed food, if: (1) The pesticide chemical has been used in or on the raw agricultural commodity in conformity with a tolerance under this section; (2) The pesticide chemical residue has been removed to the extent possible in good manufacturing practice; and (3) The concentration of the pesticide chemical residue in the processed food is not greater than the tolerance prescribed for the pesticide chemical residue on the raw agricultural commodity

Similar articles:

- 2021-09-13: WTO Notification: Committee on Sanitary and Phytosanitary Measures Pesticides Residues - Acequinocyl - G/SPS/N/USA/3271 (Rule)
- **2021-09-14**: Defensin Proteins Derived From Spinach in Citrus Plants; Temporary Exemption From the Requirement of a Tolerance
- 2021-09-20: 40 CFR 180.582 Pyraclostrobin; tolerances for residues. [86 FR 52088, Sept. 20, 2021]
- 2021-09-20: 40 CFR 180.635 Spinetoram; tolerances for residues [86 FR 52083, Sept. 20, 2021
- 2021-09-20: 40 CFR 180.574 Fluazinam; tolerances for residues. [86 FR 52081, Sept. 20, 2021]
- 2021-09-24: Final Rule: Metalaxyl; Pesticide Tolerances G/SPS/N/USA/3282
- 2021-09-28: Federal Register: Metaflumizone; Pesticide Tolerances; Technical Correction

17.2 2021-09-21: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

US FDA (Food and Drugs Administration) Regulation Concepts: food, maximum residue limits, veterinary drugs

Import Tolerances for Residues of Unapproved New Animal Drugs in Food. Final Rule

Import Tolerances for Residues of Unapproved New Animal Drugs in Food SUMMARY: The Food and Drug Administration (FDA, the Agency, we) is issuing a final rule that establishes procedures by which we may establish, amend, or revoke tolerances for residues of new animal drugs in any edible portion of any animal imported into the United States (import tolerances). These import tolerances provide a basis for the legal marketing of such animal



17.3 2021-09-22: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

US FDA (Food and Drugs Administration) Regulation Concepts: food, maximum residue limits, pesticide, maximum residue limits

Federal Register: Receipt of Pesticide Petitions Filed for Residues of Pesticide Chemicals in or on Various Commodities (September 2021) - G/SPS/N/USA/3281

This document announces the Agency's receipt of initial filings of pesticide petitions requesting the establishment or modification of regulations for residues of pesticide chemicals in or on various commodities.

18 USA CALIFORNIA

18.1 2021-09-09: FOOD AND BEVERAGES: CONTAMINANTS - REGULATORY OVERVIEW

EPA (Environmental Protection Agency): Notice Concepts: maximum residue limits, pesticide, contamination, drinking water

Notice of Imidacloprid residue detections in California groundwater and the pesticide contamination prevention act (PCPA) review process

DPR detected residues of imidacloprid in 15 groundwater wells at concentrations that exceeded the reporting limit of 0.05 parts per billion (ppb). Detected concentrations ranged from 0.051 to 5.97 ppb. Wells with detections above the reporting limit are located in Fresno, Santa Barbara, and Tulare counties. Based on its investigation, DPR determined the imidacloprid residues detected in groundwater were the result of legal agricultural use of a pesticide product or pesticide products containing imidacloprid. As such, DPR is initiating the PCPA review process for imidacloprid.



ABOUT PRAEDIXI

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