

AUSTRALIAN GRAIN STORAGE & PROTECTION CONFERENCE

Chemical Regulations

1 April 2020

Meeting Market Requirements

BROUGHT TO YOU BY THE NATIONAL WORKING PARTY ON GRAIN PROTECTION (NWPGP)



G McMullen, Chair NWPGP (funded
by GRDC)

Current Regulation Information Sources – APVMA

<https://apvma.gov.au/>

The screenshot shows the APVMA website homepage. At the top left is the Australian Government logo and the text 'Australian Government Australian Pesticides and Veterinary Medicines Authority'. To the right is a search bar with the text 'Search our site'. Below this is a dark navigation bar with links: HOME, REGISTRATIONS AND PERMITS, CHEMICALS AND PRODUCTS, COMPLIANCE AND MONITORING, and OUR SCIENCE. The main content area features a purple banner with an exclamation mark icon and the text '2020-21 Registration Renewals and Online Services Portal'. Below the banner is a white box with the following text: 'Please note the Online Services Portal will be unavailable over the weekend of 4-5 April 2020 due to routine maintenance. In addition, some clients have been experiencing issues accessing and updating their accounts. We are working to resolve this issue, after which registration renewals will open. Please contact enquiries@apvma.gov.au if you have any questions.'

Below the banner are three sections: 'APVMA news and updates' with a 'SIGN UP TO RECEIVE OUR EMAIL UPDATES' link, 'Improving service delivery' with an image of two people in a field, and 'Online services' with an image of a person using a tablet. To the right is a sidebar with three sections: 'Information for ...' with links for 'Farmers' and 'Suppliers of chemical products'; 'Search' with a list of links: 'Registered chemical products (PubCRIS)', 'Permits', 'Application summaries', 'APVMA Gazette', and 'Quarterly performance statistics'; and 'I want to ...' with a link for 'Review APVMA consultations'. Three blue arrows point from the right towards the 'Search' and 'I want to ...' sections.

- Click on link to review Product Labels “PubCRIS”
- Click on link to review current and past “Permits”
- Click on link to review current and past “Consultations” where industry feedback is sought

Current Regulation Information Sources – APVMA MRLs

<https://www.legislation.gov.au/Series/F2019L01105>

The screenshot shows the Australian Government Federal Register of Legislation website. The page title is "Agricultural and Veterinary Chemicals Code (MRL Sta...". The page is categorized as "Series" and "In force". The page content includes a table of "Compilations" with columns for Title, Registered, RegisterId, Comp No., Start Date, End Date, and Incorporating Amendments Up To. The table lists four compilations, with the first one being the "Latest" and the others being "Superseded". A blue arrow points to the "Latest" compilation link.

Home > Legislative Instruments > In force > Series: F2019L01105

Agricultural and Veterinary Chemicals Code (MRL Sta...

Series
In force

Legislative instrument - Other
Administered by: Agriculture, Water and the Environment
Exempt from sunseting by the Legislation Act 2003 s 54(1)

DETAILS COLLAPSE

Compilations

Principal + Amendments

Displayed here are links to compilations of the Principal, the most current at the top of the list.

| Title | Registered | RegisterId | Comp No. | Start Date | End Date | Incorporating Amendments Up To |
|--|-------------|-------------|----------|-------------|-------------|---|
| Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019 <i>Latest</i> | 26/Mar/2020 | F2020C00223 | 5 | 05/Mar/2020 | | Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument (No. 2) 2020 |
| Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019 <i>Superseded</i> | 21/Jan/2020 | F2020C00050 | 4 | 15/Jan/2020 | 04/Mar/2020 | Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument (No. 1) 2020 |
| Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019 <i>Superseded</i> | 02/Dec/2019 | F2019C00875 | 3 | 15/Nov/2019 | 14/Jan/2020 | Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument (No. 3) 2019 |
| Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019 <i>Superseded</i> | 10/Oct/2019 | F2019C00757 | 2 | 04/Oct/2019 | 14/Nov/2019 | Agricultural and Veterinary Chemicals Code (MRL Standard) Amendment Instrument (No. 2) 2019 |

- Click on link to review the current MRL Standard
- Superseded MRLs are listed below the current Standard

Current Regulation Information Sources – APVMA MRLs

<https://www.legislation.gov.au/Series/F2019L01105>

Government **Federal Register of Legislation** GET LEGISLATION UPDATES MY ACCOUNT

Text Download Enabled By Buy print copy

Home > Legislative Instruments > In force > Instrument No. F2020C00223

Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019

- F2020C00223
In force - Latest Version
[View Series](#)

DETAILS EXPAND

TABLE OF CONTENTS. [Expand All](#) | [Collapse All](#)

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 - Part 1—Preliminary
 - 1 Explanation
 - 2 Meat and milk [in the fat]
 - Part 2—The tables
 - 1 Table 1—MRLs in food commodities
 - 2 Table 2—Commodity portions
 - 3 Table 3—Residue definitions
 - 4 Table 4—Animal Feed Commodities
 - 5 Table 5—MRLs not necessary
 - Table 1—MRLs in food commodities
 - Table 2—Portion of the commodity to which the MRL applies (and which is analysed)
 - Table 3—Residue definitions
 - Table 4—MRLs for pesticides in animal feed commodities
 - Table 5—Uses of substances where MRLs are not necessary

Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019

made under subsection 6(1) for the purposes of subparagraph 5A(3)(b)(iii) of the Code scheduled to the

Agricultural and Veterinary Chemicals Code Act 1994

Compilation No. 5

Compilation date: 5 March 2020

Includes amendments up to: F2020L00221

About this compilation

This compilation

This is a compilation of the *Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019* that shows the text of the law as amended and in force on 15 January 2020 (the **compilation date**).

The notes at the end of this compilation (the **endnotes**) include information about amendments.

- Click on the “Download” button to download the entire MRL Standard
- The various sections of the Standard are listed in the Table of Contents

Current Regulation Information Sources – FSANZ

<https://www.foodstandards.gov.au/code/Pages/default.aspx>

The screenshot displays the FSANZ website's 'Food Standards Code' page. At the top, there is a navigation bar with links for 'Media centre', 'Publications', 'Careers', 'FAQs', and 'Contact us', along with a search box. Below this is a secondary navigation bar with 'Food Standards Code', 'Food businesses', 'Consumer', 'Our science', and 'About us'. The main content area is titled 'Food Standards Code' and includes a table of contents on the left. The table of contents lists various sections such as 'Applications to change the Code', 'Proposals to change the Code', 'Changing the Code', 'Current calls for public comment and how to make a submission', 'Gazette notices', 'Notification Circulars', 'Work plan', 'Food safety standards', 'Review of food safety management standards', 'Infant formula standard review', 'Microbiological limits', 'Primary Production and Processing information', 'User guides to the Food Standards Code', 'Food businesses', 'Consumer', 'Our science', and 'About us'. The main content area is divided into chapters: 'Chapter 1: Introduction and standards that apply to all foods', 'Chapter 2: Food standards', 'Chapter 3: Food safety standards (Australia only)', 'Chapter 4: Primary production standards (Australia only)', and 'Schedules'. Below the chapters, there is a table of contents for the standards, including 'PART 1.1 Preliminary', 'PART 1.2 Labelling and other information requirements', 'PART 1.3 Substances added to or present in food', 'PART 1.4 Contaminants and residues', 'PART 1.5 Foods requiring pre-market clearance', and 'PART 1.6 Microbiological limits and processing requirements'. Two blue arrows point to specific links: one points to the 'Schedules' tab at the top right, and another points to the 'Standard 1.4.2' link in the 'PART 1.4 Contaminants and residues' section.

- Click on the “Standard 1.4.2” button to download the FSANZ Standard
- Click on Schedule (and then Schedule 20) to review the FSANZ MRLs (note both the above have links to an external website)

Current Regulation Information Sources - Codex

- <http://www.fao.org/fao-who-codexalimentarius/codex-texts/dbs/pestres/pesticides/en/>

The screenshot shows the 'Pesticide Index' page on the Codex Alimentarius website. The page header includes the Codex Alimentarius logo, the text 'INTERNATIONAL FOOD STANDARDS', and logos for the Food and Agriculture Organization of the United Nations and the World Health Organization. A navigation menu is located below the header, and a search bar is in the top right corner. The main content area displays a list of pesticides categorized by letter: Z, A, D, G, H, and P. A blue arrow points to the 'P' category, which includes pesticides like Parathion, Parathion-Methyl, Penconazole, Pendimethalin, Penthopyrad, Permethrin, Phenthoate, Phorate, Phosalone, Phosmet, Phosphonic acid, and Picoxystrobin.

- Codex Alimentarius Commission considers and as requires approves recommended MRLs in July that year after the CCPR meeting.
- Database of MRLs is then updated on-line by the Codex Secretariat.

Current MRL Information Sources - Codex

Pesticides Database Search



[Show/hide search form](#)

158 - Glyphosate

Functional class: **Herbicide**

| Commodity | MRL | Year of Adoption | Symbol | Note |
|---|------------|------------------|--------|-----------------------|
| Alfalfa fodder | 500 mg/kg | 2006 | | |
| Banana | 0.05 mg/kg | 2006 | (*) | |
| Barley straw and fodder, Dry | 400 mg/kg | 2006 | | |
| Bean fodder | 200 mg/kg | 2006 | | |
| Beans (dry) | 2 mg/kg | 2006 | | |
| Cereal grains | 30 mg/kg | 2006 | | Except maize and rice |
| Cotton seed | 40 mg/kg | 2006 | | |
| Edible offal (mammalian) | 5 mg/kg | 2006 | | Except pigs |
| Eggs | 0.05 mg/kg | 2006 | (*) | |
| Hay or fodder (dry) of grasses | 500 mg/kg | 2006 | | |
| Lentil (dry) | 5 mg/kg | 2012 | | |
| Maize | 5 mg/kg | 2006 | | |
| Maize fodder (dry) | 150 mg/kg | 2006 | | |
| Meat (from mammals other than marine mammals) | 0.05 mg/kg | 2006 | (*) | |
| Milks | 0.05 mg/kg | 2006 | (*) | |
| Oat straw and fodder, Dry | 100 mg/kg | 2006 | | |
| Pea hay or pea fodder (dry) | 500 mg/kg | 2006 | | |
| Peas (dry) | 5 mg/kg | 2006 | | |
| Pig, Edible offal of | 0.5 mg/kg | 2006 | | |
| Poultry meat | 0.05 mg/kg | 2006 | (*) | |
| Poultry, Edible offal of | 0.5 mg/kg | 2006 | | |
| Rape seed | 30 mg/kg | 2014 | | |
| Sorghum straw and fodder, Dry | 50 mg/kg | 2006 | | |
| Soya bean (dry) | 20 mg/kg | 2006 | | |
| Sugar beet | 15 mg/kg | 2012 | | |
| Sugar cane | 2 mg/kg | 2006 | | |
| Sugar cane molasses | 10 mg/kg | 2006 | | |
| Sunflower seed | 7 mg/kg | 2006 | | |


- Database can be searched by chemical (as above) or by commodity (following page)

Current MRL Information Sources - Codex

Commodity Categories

The Codex food category system is hierarchical and applies to ...


 **Expand** - Click to show the entire commodity hierarchy on one page for printing or online reference.


 **Collapse** - Click to condense the commodity list, showing only top-level categories. Click "Expand" to expand the list and view commodities under a category.


Commodity Hierarchy

Code


 General


 Primary Animal Feed Commodities

 Primary Food Commodities of Animal Origin

 Primary Food Commodities of Plant Origin

 Fruits

 Grasses

 Cereal Grains

Cereal grains

GC 0080

Cereal grains, except buckwheat, cañihua and quinoa

GC 0081

Sweet corn (corn on the cob) (kernels plus cob with husk removed)

GC 0447

Sweet corn

GC 0447

Barley

GC 0640

Buckwheat

GC 0641

Cañihua

GC 0642

Pesticides

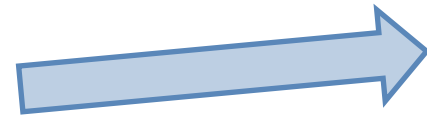
Functional Classes

Commodities

Glossary

- Database listing by commodity – for barley, click on applicable hierarch to expand list, then “barley”

Current MRL Information Sources - Codex



GC 0640 - Barley

| Pesticide | MRL | Year of Adoption | Symbol Note |
|---|-------------|------------------|-------------|
| Acetochlor | 0.04 mg/kg | 2016 | (*) |
| Aldicarb | 0.02 mg/kg | 1997 | |
| Aminopyralid | 0.1 mg/kg | 2008 | |
| Azoxystrobin | 1.5 mg/kg | 2014 | |
| Benzovindiflupyr | 1 mg/kg | 2017 | |
| Bicyclopyrone | 0.04 mg/kg | 2018 | |
| Bifenthrin | 0.05 mg/kg | 2011 | (*) |
| Bitertanol | 0.05 mg/kg | 2001 | (*) |
| Bixafen | 0.4 mg/kg | 2017 | |
| Boscalid | 0.5 mg/kg | 2010 | |
| Carbendazim | 0.5 mg/kg | 2006 | |
| Chlormequat | 2 mg/kg | 2018 | |
| Chlorpyrifos-Methyl | 3 mg/kg | 2017 | Po |
| Clothianidin | 0.04 mg/kg | 2011 | |
| Cyhalothrin (includes lambda-cyhalothrin) | 0.5 mg/kg | 2009 | |
| Cypermethrins (including alpha- and zeta- cypermethrin) | 2 mg/kg | 2010 | Po |
| Cyprodinil | 3 mg/kg | 2005 | |
| Dicamba | 7 mg/kg | 2011 | |
| Diflubenzuron | 0.05 mg/kg | 2013 | (*) |
| Dimethoate | 2 mg/kg | 2006 | |
| Diquat | 5 mg/kg | 2019 | |
| Disulfoton | 0.2 mg/kg | 2003 | |
| Dithiocarbamates | 1 mg/kg | 1999 | |
| Ethephon | 1.5 mg/kg | 2016 | |
| Famoxadone | 0.2 mg/kg | 2005 | |
| Fenbuconazole | 0.2 mg/kg | 2001 | |
| Fenpropimorph | 0.2 mg/kg | 2018 | |
| Fipronil | 0.002 mg/kg | 2003 | (*) |
| Fluopyram | 0.2 mg/kg | 2018 | |
| Fluxapyroxad | 2 mg/kg | 2013 | |
| Imazalil | 0.01 mg/kg | 2019 | (*) |
| Imazamox | 0.02 mg/kg | 2018 | |



- Database listing by commodity MRLs (i.e., specific commodity such as Barley GC 0640)
- Crop group MRLs may not be listed (i.e., glyphosate) and need to be searched by crop group

Current MRL Information Sources - Codex

GC 0080 - Cereal grains

Search:

| Pesticide | MRL | Year of Adoption | Symbol | Note |
|---|------------|------------------|--------|--|
| Aldrin and Dieldrin | 0.02 mg/kg | | E | |
| Bentazone | 0.01 mg/kg | 2014 | (*) | |
| Boscalid | 0.1 mg/kg | 2010 | | Except barley, oats, rye and wheat. |
| Bromide Ion | 50 mg/kg | 1991 | | |
| Chlorantraniliprole | 0.02 mg/kg | 2014 | | (except rice) |
| Cypermethrins (including alpha- and zeta- cypermethrin) | 0.3 mg/kg | 2010 | | Except rice barley, oats, rye and wheat. |
| Cyproconazole | 0.08 mg/kg | 2011 | | Except maize, rice and sorghum |
| DDT | 0.1 mg/kg | | E | |
| Deltamethrin | 2 mg/kg | 2004 | Po | |
| Dichlobenil | 0.01 mg/kg | 2015 | (*) | |
| Fenitrothion | 6 mg/kg | 2008 | Po | |
| Fludioxonil | 0.05 mg/kg | 2006 | (*) | |
| Flupyradifurone | 3 mg/kg | 2017 | | (except maize and rice) |
| Flusilazole | 0.2 mg/kg | 2008 | | Except rice |
| Glyphosate | 30 mg/kg | 2006 | | Except maize and rice |
| Guazatine | 0.05 mg/kg | 1999 | (*) G | |
| Heptachlor | 0.02 mg/kg | | E | |
| Hydrogen Phosphide | 0.1 mg/kg | | Po | |
| Imidacloprid | 0.05 mg/kg | 2004 | | |
| Lindane | 0.01 mg/kg | 2016 | E | (except rice) |
| Metalaxyl | 0.05 mg/kg | | (*) | |
| Methoprene | 10 mg/kg | 2006 | Po | |

- Database listing by commodity crop group (i.e., Cereal Grains)
- Hence for a search of barley MRLs, need to search "Barley" and "crop group Cereal Grains"

CCPR Prior Meeting Documents

codexalimentarius > Meetings > Archives

Archives

The table displays all the meetings scheduled between sessions of the Codex Alimentarius Commission (CAC) for the year indicated.
Use the calendar on the right to select a year.

CAC42 (2019)

ccpr

| Meeting | Place | From | To | EN | FR | ES | AR | ZH | RU |
|---|--------------------|------------|------------|-----------|-----------|----|----|----|----|
| CCPR51 Codex Committee on Pesticide Residues | Macao SAR China | 08/04/2019 | 13/04/2019 | Agenda: ✓ | Report: ✓ | ✓ | ✓ | ⊘ | ⊘ |

Showing 1 to 1 of 1 entries (filtered from 14 total entries)

Meetings & Reports

| Current/Forthcoming | | | |
|---------------------|------|------|------|
| 2019 | 2008 | 1993 | 1974 |
| 2018 | 2007 | 1991 | 1972 |
| 2017 | 2006 | 1989 | 1971 |
| 2016 | 2005 | 1987 | 1970 |
| 2015 | 2004 | 1985 | 1969 |
| 2014 | 2003 | 1983 | 1968 |
| 2013 | 2001 | 1981 | 1966 |
| 2012 | 1999 | 1979 | 1965 |
| 2011 | 1997 | 1978 | 1964 |
| 2010 | 1995 | 1976 | 1963 |
| 2009 | | | |

- To review the most recent CCPR meeting report, click on “Meetings, archives” and search for CCPR
- Then click on “Report EN” to review the Report of that prior meeting
- Click on “CCPR51” to review all meeting documents
- Archived meeting reports are listed on the RHS of page by year