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**Gazette**

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**AGRICULTURAL AND  
VETERINARY CHEMICALS**



**Australian Government**  
**Australian Pesticides and  
Veterinary Medicines Authority**

The *Agricultural and Veterinary Chemical Code Act 1994* (the Act) commenced on 15 March 1995. The Agricultural and Veterinary Chemicals Code (the Agvet Code) scheduled to the Act requires notices to be published in the *Gazette* containing details of the registration of agricultural and veterinary chemical products and other approvals granted by the Australian Pesticides and Veterinary Medicines Authority. The Agvet Code and related legislation also requires certain other notices to be published in the *Gazette*. A reference to Agvet Codes in this publication is a reference to the Agvet Code in each state and territory jurisdiction.

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## GENERAL INFORMATION

The *APVMA (Australian Pesticides and Veterinary Medicines Authority) Gazette* is published fortnightly and contains details of the registration of agricultural and veterinary chemicals products and other approvals granted by the APVMA, notices as required by the Agricultural and Veterinary Chemicals Code (the Agvet Code) and related legislation and a range of regulatory material issued by the APVMA.

Pursuant to section 8J(1) of the Agvet Code, the APVMA has decided that it is unnecessary to publish details of applications made for the purpose of notifying minor variations to registration details. The APVMA will however report notifications activity in quarterly statistical reports.

## DISTRIBUTION AND SUBSCRIPTION

The *APVMA Gazette* is published in electronic format only and is available from the APVMA website, [www.apvma.gov.au/news-and-publications/publications/gazette](http://www.apvma.gov.au/news-and-publications/publications/gazette)

If you would like to receive email notification when a new edition is published, please subscribe on the APVMA website.

## APVMA CONTACTS

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## Agricultural Chemical Products and Approved Labels

Pursuant to the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has registered or varied the relevant particulars or conditions of the registration in respect of the following products and has approved the label or varied the relevant particulars or conditions of the approval in respect of the containers for the chemical product, with effect from the dates shown.

### 1. AGRICULTURAL PRODUCTS BASED ON NEW ACTIVE CONSTITUENTS

<b>Application no.:</b>	62643
<b>Product name:</b>	Amicus Blue Fungicide
<b>Active constituent/s:</b>	32 g/L amisulbrom, 180 g/L copper (Cu) present as tribasic copper sulphate
<b>Applicant name:</b>	Nufarm Australia Limited
<b>Applicant ACN:</b>	004 377 780
<b>Summary of use</b>	For the control of downy mildew in grapes and white blister and downy mildew in brassicas
<b>Date of registration/approval:</b>	2 August 2016
<b>Product registration no.:</b>	70161
<b>Label approval no.:</b>	70161/62643

### 2. AGRICULTURAL PRODUCTS BASED ON EXISTING ACTIVE CONSTITUENTS

<b>Application no.:</b>	106484
<b>Product name:</b>	Ragamuffin 700 Herbicide
<b>Active constituent/s:</b>	700 g/kg imazethapyr
<b>Applicant name:</b>	Crop Culture Pty Ltd
<b>Applicant ACN:</b>	142 860 473
<b>Summary of use</b>	For the pre- or post-emergence control of certain weeds in centrosema ( <i>cavalcade</i> ), chickpeas, faba beans, field peas, lucerne, mung beans, peanuts, serradella, soybeans
<b>Date of registration/approval:</b>	18 July 2016
<b>Product registration no.:</b>	82684
<b>Label approval no.:</b>	82684/106484

<b>Application no.:</b>	106254
<b>Product name:</b>	Haloprem 520 Herbicide
<b>Active constituent/s:</b>	520 g/L haloxyfop present as the haloxyfop-r-methyl ester
<b>Applicant name:</b>	Premier Shukuroglou AU Pty Ltd
<b>Applicant ACN:</b>	603 303 939
<b>Summary of use</b>	For the post-emergent control of a wide range of annual and perennial grass weeds in grain legume and oilseed crops, lucerne, medic and clover pasture and seed crops, forestry, bananas, citrus, grapes, pineapples, pome and stone fruit, pyrethrum, tropical fruit and nut crops
<b>Date of registration/approval:</b>	18 July 2016
<b>Product registration no.:</b>	82615
<b>Label approval no.:</b>	82615/106254

<b>Application no.:</b>	103110
<b>Product name:</b>	Bastnate Xtra 800 SG Herbicide
<b>Active constituent/s:</b>	800 g/kg glufosinate-ammonium
<b>Applicant name:</b>	Shandong Rainbow International Co., Ltd
<b>Applicant ACN:</b>	N/A
<b>Summary of use</b>	For use as a herbicide to control broadleaf and grass weeds
<b>Date of registration/approval:</b>	19 July 2016
<b>Product registration no.:</b>	81432
<b>Label approval no.:</b>	81432/103110

<b>Application no.:</b>	59238
<b>Product name:</b>	Pool Oxidiser & Algaecide Smart Shock Xtra Blue
<b>Active constituent/s:</b>	405 g/kg available chlorine (Cl) present as sodium dichloroisocyanurate, 2.6 g/kg copper present as copper citrate
<b>Applicant name:</b>	BioLab Australia Pty Ltd
<b>Applicant ACN:</b>	005 878 017
<b>Summary of use</b>	For use in residential pools only to kill and prevent bacteria and algae
<b>Date of registration/approval:</b>	19 July 2016
<b>Product registration no.:</b>	68862
<b>Label approval no.:</b>	68862/59238
<b>Application no.:</b>	106756
<b>Product name:</b>	Relyon Century 1000 Wetter
<b>Active constituent/s:</b>	1000 g/L nonyl phenol and alcohol ethoxylates
<b>Applicant name:</b>	Ruralco Holdings Limited
<b>Applicant ACN:</b>	009 660 879
<b>Summary of use</b>	For increased spray contact, coverage and penetration of herbicides, fungicides and insecticides
<b>Date of registration/approval:</b>	20 July 2016
<b>Product registration no.:</b>	82788
<b>Label approval no.:</b>	82788/106756
<b>Application no.:</b>	101722
<b>Product name:</b>	Termidor HE Residual Termiticide
<b>Active constituent/s:</b>	96 g/L fipronil
<b>Applicant name:</b>	BASF Australia Ltd
<b>Applicant ACN:</b>	008 437 867
<b>Summary of use</b>	For the protection of structures from subterranean termite damage and for the control of subterranean termites around domestic and commercial structures
<b>Date of registration/approval:</b>	21 July 2016
<b>Product registration no.:</b>	80820
<b>Label approval no.:</b>	80820/101722
<b>Application no.:</b>	104827
<b>Product name:</b>	Pontiac Seed Treatment
<b>Active constituent/s:</b>	180 g/L imidacloprid, 15 g/L metalaxyl-m, 6.25 g/L flutriafol
<b>Applicant name:</b>	Crop Care Australasia Pty Ltd
<b>Applicant ACN:</b>	061 362 347
<b>Summary of use</b>	For control of various diseases in winter cereals, the prevention of spread of barley yellow dwarf virus and for protection against insect pests of stored seed grain
<b>Date of registration/approval:</b>	22 July 2016
<b>Product registration no.:</b>	82028
<b>Label approval no.:</b>	82028/104827
<b>Application no.:</b>	104783
<b>Product name:</b>	Farmalinx Missile Fungicide
<b>Active constituent/s:</b>	250 g/kg fludioxonil, 375 g/kg cyprodinil
<b>Applicant name:</b>	Farmalinx Pty Ltd
<b>Applicant ACN:</b>	134 353 245
<b>Summary of use</b>	For control of grey mould in grapes
<b>Date of registration/approval:</b>	26 July 2016
<b>Product registration no.:</b>	82003
<b>Label approval no.:</b>	82003/104783

### 3. VARIATIONS OF REGISTRATION

<b>Application no:</b>	107229
<b>Product name:</b>	Apparent Shout 720 Fungicide
<b>Active constituent/s:</b>	720 g/L chlorothalonil
<b>Applicant name:</b>	Apparent Pty. Ltd
<b>Applicant ACN:</b>	143 724 136
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'APPARENT CHLOROTHALONIL 720 FUNGICIDE' to 'APPARENT SHOUT 720 FUNGICIDE'
<b>Date of variation:</b>	5 July 2016
<b>Product registration no.:</b>	81801
<b>Label approval no.:</b>	81801/107229
<b>Application no:</b>	107277
<b>Product name:</b>	Weedpro Bioaqua 360 Herbicide
<b>Active constituent/s:</b>	360 g/L glyphosate present as the isopropylamine salt
<b>Applicant name:</b>	PCT Holdings Pty Ltd
<b>Applicant ACN:</b>	099 023 962
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'WEEDPRO 360 BIO HERBICIDE' to 'WEEDPRO BIOAQUA 360 HERBICIDE'
<b>Date of variation:</b>	8 July 2016
<b>Product registration no.:</b>	82251
<b>Label approval no.:</b>	82251/107277
<b>Application no:</b>	107278
<b>Product name:</b>	Surefire Kult Plant Growth Regulator
<b>Active constituent/s:</b>	250 g/L paclobutrazol
<b>Applicant name:</b>	PCT Holdings Pty Ltd
<b>Applicant ACN:</b>	099 023 962
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'SUREFIRE CULTAR PLANT GROWTH REGULATOR' to 'SUREFIRE KULT PLANT GROWTH REGULATOR'
<b>Date of variation:</b>	8 July 2016
<b>Product registration no.:</b>	80149
<b>Label approval no.:</b>	80149/107278
<b>Application no:</b>	107295
<b>Product name:</b>	Rophosate 510 Herbicide
<b>Active constituent/s:</b>	510 g/L glyphosate present as the isopropylamine salt
<b>Applicant name:</b>	Rotam Agrochemical Co., Ltd
<b>Applicant ACN:</b>	N/A
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'RHOPHOSATE 510 HERBICIDE' to 'ROPHOSATE 510 HERBICIDE'
<b>Date of variation:</b>	11 July 2016
<b>Product registration no.:</b>	81521
<b>Label approval no.:</b>	81521/107295

<b>Application no:</b>	107330
<b>Product name:</b>	Farmalinx Accelerate 200 SG Growth Regulant
<b>Active constituent/s:</b>	200 g/kg gibberellic acid
<b>Applicant name:</b>	Farmalinx Pty Ltd
<b>Applicant ACN:</b>	134 353 245
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'FARMALINX GBR ACID 200 SG GROWTH REGULANT' to 'FARMALINX ACCELERATE 200 SG GROWTH REGULANT'
<b>Date of variation:</b>	12 July 2016
<b>Product registration no.:</b>	69753
<b>Label approval no.:</b>	69753/107330
<b>Application no.:</b>	101720
<b>Product name:</b>	Legend Fungicide
<b>Active constituent/s:</b>	250 g/L quinoxyfen
<b>Applicant name:</b>	Dow Agrosiences Australia Limited
<b>Applicant ACN:</b>	003 771 659
<b>Summary of use:</b>	To extend the uses into barley for the control of powdery mildew
<b>Date of variation:</b>	13 July 2016
<b>Product registration no.:</b>	53607
<b>Label approval no.:</b>	53607/101720
<b>Application no:</b>	107376
<b>Product name:</b>	Huilong Trifluralin 480 Herbicide
<b>Active constituent/s:</b>	480 g/L trifluralin
<b>Applicant name:</b>	Huilong Agrochemicals Australia Pty Ltd
<b>Applicant ACN:</b>	165 921 031
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'AGSPRAY TRIFLURALIN 480 SELECTIVE HERBICIDE' to 'HUILONG TRIFLURALIN 480 HERBICIDE'
<b>Date of variation:</b>	18 July 2016
<b>Product registration no.:</b>	67301
<b>Label approval no.:</b>	67301/107376
<b>Application no:</b>	107377
<b>Product name:</b>	Huilong 2,4-D Amine 625 Herbicide
<b>Active constituent/s:</b>	625 g/L 2,4-D present as the dimethylamine and diethanolamine salts
<b>Applicant name:</b>	Huilong Agrochemicals Australia Pty Ltd
<b>Applicant ACN:</b>	165 921 031
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'AGSPRAY 2,4-D AMINE 625 HERBICIDE' to 'HUILONG 2,4-D AMINE 625 HERBICIDE'
<b>Date of variation:</b>	18 July 2016
<b>Product registration no.:</b>	67300
<b>Label approval no.:</b>	67300/107377
<b>Application no:</b>	107384
<b>Product name:</b>	Huilong MCPA 500 Herbicide
<b>Active constituent/s:</b>	500 g/L MCPA present as the dimethylamine salt
<b>Applicant name:</b>	Huilong Agrochemicals Australia Pty Ltd
<b>Applicant ACN:</b>	165 921 031
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'AGSPRAY MCPA 500 SELECTIVE HERBICIDE' to 'HUILONG MCPA 500 HERBICIDE'
<b>Date of variation:</b>	18 July 2016
<b>Product registration no.:</b>	66308
<b>Label approval no.:</b>	66308/107384

<b>Application no:</b>	107385
<b>Product name:</b>	Huilong Bifenthrin 80 SC Insecticide
<b>Active constituent/s:</b>	80 g/L bifenthrin
<b>Applicant name:</b>	Huilong Agrochemicals Australia Pty Ltd
<b>Applicant ACN:</b>	165 921 031
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'AGSPRAY BIFENTHRIN 80 SC INSECTICIDE' to 'HUILONG BIFENTHRIN 80 SC INSECTICIDE'
<b>Date of variation:</b>	18 July 2016
<b>Product registration no.:</b>	67140
<b>Label approval no.:</b>	67140/107385
<b>Application no.:</b>	103515
<b>Product name:</b>	Sharpen WG Herbicide
<b>Active constituent/s:</b>	700 g/L saflufenacil
<b>Applicant name:</b>	BASF Australia Pty Ltd
<b>Applicant ACN:</b>	008 437 867
<b>Summary of use</b>	To extend use into weed control in lucerne and as a harvest aid for pulse crops and add additional weed claims
<b>Date of registration/approval:</b>	21 July 2016
<b>Product registration no.:</b>	62853
<b>Label approval no.:</b>	62853/103515
<b>Application no.:</b>	105619
<b>Product name:</b>	Titan Chlorothalonil 720 Fungicide
<b>Active constituent/s:</b>	720 g/L chlorothalonil
<b>Applicant name:</b>	Titan Ag Pty Ltd
<b>Applicant ACN:</b>	122 081 574
<b>Summary of use</b>	To extend the use to include control of various fungal diseases of chickpeas and lentils
<b>Date of registration/approval:</b>	21 July 2016
<b>Product registration no.:</b>	62668
<b>Label approval no.:</b>	62668/105619



## Veterinary Chemical Products and Approved Labels

Pursuant to the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has registered or varied the relevant particulars or conditions of the registration in respect of the following products and has approved the label or varied the relevant particulars or conditions of the approval in respect of the containers for the chemical product, with effect from the dates shown.

### 1. VETERINARY PRODUCTS BASED ON NEW ACTIVE CONSTITUENTS

<b>Application no.:</b>	61465
<b>Product name:</b>	Elanco Ovugel (triptorelin acetate) Gel for Intravaginal use In Sows
<b>Active constituent/s:</b>	100 mcg/mL triptorelin (as triptorelin acetate)
<b>Applicant name:</b>	Elanco Animal Health A Division Of Eli Lilly Australia Pty Ltd
<b>Applicant ACN:</b>	000 233 992
<b>Summary of use</b>	For the synchronisation of time of insemination in weaned sows to facilitate a single fixed-time artificial insemination
<b>Date of Registration/approval:</b>	26 July 2016
<b>Product registration no.:</b>	69700
<b>Label approval no.:</b>	69700/61465

### 2. VARIATIONS OF REGISTRATION

<b>Application no:</b>	107319
<b>Product name:</b>	EXITRAZ WP Cattle Dip And Spray
<b>Active constituent/s:</b>	500 g/kg amitraz
<b>Applicant name:</b>	The Hunter River Company Pty Limited
<b>Applicant ACN:</b>	133 798 615
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'SAICOM ANTIC WP CATTLE DIP AND SPRAY' to 'EXITRAZ WP CATTLE DIP AND SPRAY'
<b>Date of variation:</b>	12 July 2016
<b>Product registration no.:</b>	64458
<b>Label approval no.:</b>	64458/107319

## Approved Active Constituents

Pursuant to the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has approved or varied the relevant particulars or conditions of the approval of the following active constituents, with effect from the dates shown.

### 1. ACTIVE CONSITUTENT

<b>Application no.:</b>	104124
<b>Active constituent/s:</b>	Fenbutatin oxide
<b>Applicant name:</b>	Industrial Quimica Key, S.A
<b>Applicant ACN:</b>	N/A
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	19 July 2016
<b>Approval no.:</b>	81822
<b>Application no.:</b>	103945
<b>Active constituent/s:</b>	S-metolachlor
<b>Applicant name:</b>	Zhejiang Zhongshan Chemical Industry Group Ltd
<b>Applicant ACN:</b>	N/A
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	20 July 2016
<b>Approval no.:</b>	81748
<b>Application no.:</b>	103937
<b>Active constituent/s:</b>	Clostridium chauvoei AWC667
<b>Applicant name:</b>	Virbac (Australia) Pty Ltd
<b>Applicant ACN:</b>	003 268 871
<b>Summary of use:</b>	For use in veterinary chemical products
<b>Date of approval:</b>	21 July 2016
<b>Approval no.:</b>	82889
<b>Application no.:</b>	105990
<b>Active constituent/s:</b>	Triptorelin acetate
<b>Applicant name:</b>	Elanco Animal Health A Division Of Eli Lilly Australia Pty Ltd
<b>Applicant ACN:</b>	000 233 992
<b>Summary of use:</b>	For use in veterinary chemical products
<b>Date of approval:</b>	26 July 2016
<b>Approval no.:</b>	82524
<b>Application no.:</b>	105110
<b>Active constituent/s:</b>	Cloquintocet mexyl
<b>Applicant name:</b>	Dow Agrosiences Australia Limited
<b>Applicant ACN:</b>	003 771 659
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	27 July 2016
<b>Approval no.:</b>	82159
<b>Application no.:</b>	59947
<b>Active constituent/s:</b>	Topramezone
<b>Applicant name:</b>	BASF Australia
<b>Applicant ACN:</b>	008 437 867
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	27 July 2016
<b>Approval no.:</b>	69090

## Cancellation of Label Approval at the Request of the Holder

At the request of the holder, the APVMA has cancelled the associated label approval of the following product.

Product No	Product Name	Holder	Cancelled Label	Date of effect
63676	IMTRADE OMEN 290 INSECTICIDE	IMTRADE AUSTRALIA PTY LTD	63676/0609	14 July 2016

The other label approvals have not been cancelled.

The following instructions set out how a person can deal with the associated label approval.

### SUPPLY

A person may supply or cause to be supplied product bearing the label 63676/0609 manufactured prior to 14 July 2016 at wholesale and retail level, until the 14 July 2017.

After 14 July 2017 it will be an offence against the Agvet Codes to have possession or custody of the product bearing the label 63676/0609 with the intention to supply, or to supply the product.

### USE

A person may continue to use the product according to its label instructions until 14 July 2017.

Any person who possesses, has custody of, uses, or otherwise deals with the listed product bearing the label 63676/0609 in accordance with the above instructions is taken to have been issued with a permit under the Agvet Codes to so possess, have custody of, use or otherwise deal with the product after the registration has been cancelled until 14 July 2017.

The supply and use of the product must be in accordance with the conditions of registration or approval, including any conditions relating to the shelf life or expiry date.

It is an offence to possess, have custody of, use, or deal with the product listed in the table in a manner that contravenes the above instructions.

### APVMA CONTACT

For any enquiries or further information about this matter, please contact:

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## Cancellation of Registration and Approval at the Request of the Holder

At the request of the holder, the APVMA has cancelled the registration and the associated label approvals of the following product:

Product no.	Product name	Registrant holder	Date of effect
49058	Kemzyme W Dry	Kemin (Aust) Pty Limited	26 July 2016

The following instructions set out how a person can deal with the cancelled product.

The APVMA has been notified that this product no longer requires registration as it meets the requirements for exemption as an Excluded Nutritional or Digestive product under Agricultural and Veterinary Chemicals Code Regulations 1995.

### SUPPLY AND USE OF PRODUCT

Under section 45B (2)(C) The APVMA declares that s45B (1) of the Agricultural and Veterinary Chemicals Code Act 1994 does not apply in this case because the product meets the requirements for exemption from registration as an Excluded Nutritional or Digestive product as per Division 3.2 of Part 3 of Schedule 3AA to the Agricultural and Veterinary Chemicals Code Regulations 1995.

After 26 July 2016 a person may supply or cause to be supplied the product only if it continues to meet the requirements for exemption from registration as an Excluded Nutritional or Digestive product.

### APVMA CONTACT

For any enquiries or further information about this matter, please contact:

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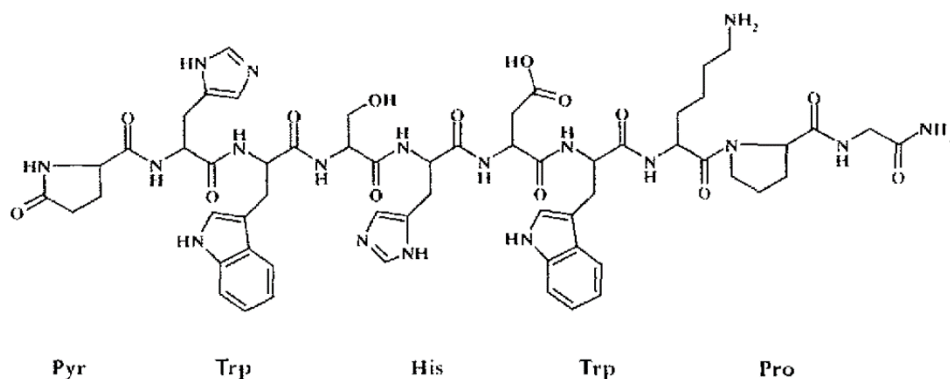
## New Active Constituent and New veterinary Chemical Product Maprelin Containing Peforelin

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has before it an application for the approval of a new active constituent, peforelin, and an application for registration of a new product containing the new active constituent, Maprelin.

### PARTICULARS OF THE ACTIVE CONSTITUENT

<b>Common name:</b>	Peforelin
<b>IUPAC name:</b>	5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidyl-L- $\alpha$ -aspartyl-L-tryptophyl-L-lysyl-L-prolyl-glycinamide
<b>Chemical abstracts name:</b>	5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidyl-L- $\alpha$ -aspartyl-L-tryptophyl-L-lysyl-L-prolyl-glycinamide
<b>CAS number:</b>	147859-97-0
<b>Molecular formula:</b>	C <sub>59</sub> H <sub>74</sub> N <sub>18</sub> O <sub>14</sub>
<b>Molecular weight:</b>	1259.33

#### Structure:



**Chemical family:** Synthetic analogues of the Gonadotropin Releasing Hormone

**Mode of action:** Responsible for the release of follicle-stimulating hormone (FSH) and luteinizing hormone (LH) from the anterior pituitary.

### SUMMARY OF THE APVMA'S EVALUATION OF PEFORELIN ACTIVE CONSTITUENT IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 14(1)(b) OF THE AGRICULTURAL AND VETERINARY CHEMICALS CODE (THE 'AGVET CODE'), SCHEDULED TO THE AGRICULTURAL AND VETERINARY CHEMICALS CODE ACT 1994

The APVMA has evaluated the application and in its assessment in relation to whether the safety criteria have been met in accordance with the definition set out in section 5A of the Agvet Code, proposes to determine that:

- (i) The APVMA proposes to determine that peforelin would not be an undue hazard to the safety of people exposed to it during its handling or use, and would not be likely to have an effect that is harmful to human beings.

Peforelin is a new active constituent for which there is no compendial specification available.

The APVMA has evaluated the chemistry aspects of peforelin active constituent. The assessment includes consideration of the manufacturing process and quality control procedures, the impurities, analysis of the chemical composition (batch analysis and analytical method inclusive), specifications, stability and packaging. The APVMA found these details of the active constituent acceptable.

The Office of Chemical Safety (OCS) in the Department of Health and Ageing has considered the toxicological aspects of peforelin. Information provided supported the minimal human toxicity for this class of compounds. A series of studies on other GnRH analogues indicated good tolerance of the compounds when used clinically, although the expected side effects of oestrogen deprivation were frequently noted. Genotoxicity studies have been submitted for other GnRH analogues which show a lack of genotoxicity. It would be expected a small, chemically non-reactive peptide such as the GnRH analogues would not be genotoxic. There is some data suggesting that GnRH analogues may affect pre-natal development in mice. A conservative interpretation suggests that peforelin, as a GnRH analogue, would share a similar developmental toxicity profile. The OCS advised that there are no toxicological objections to the approval of this active constituent.

An Acceptable Daily Intake and an Acute Reference Dose are not considered necessary and have not been established in this assessment as the active constituent has very low bioavailability.

Peforelin is a 'gonadotrophic hormone' and encapsulated within the Schedule 4 entry for gonadotrophic hormones in the SUSMP:

- (i) The APVMA proposes to determine that peforelin would not be likely to have an unintended effect that is harmful to animals, plants or things or to the environment.

The environment assessment considered the peforelin concentration in soils following subsequent application of treated effluent to cropland for pigs under the proposed use patterns. The results on worst case conservative assumptions indicate that levels of peforelin are so low they are unlikely to pose an environmental risk when treated effluent is applied to cropland and when a subsequent run-off from cropland is considered.

No ecotoxicity and bioaccumulation data were provided for assessment. The available information indicates that peforelin is rapidly metabolised into smaller inactive peptides and amino acids in animals.

The APVMA accepts the findings and recommendations of its advisers on the safety criteria. The APVMA is satisfied that the proposed use of peforelin would not be an undue toxicological hazard to the safety of people exposed to it during its handling and use, nor would it be likely to have an unintended effect that is harmful to animals, plants or things or to the environment.

## **PARTICULARS OF THE PRODUCT**

<b>Proposed product name(s):</b>	Maprelin
<b>Applicant company:</b>	VEYX-PHARMA GMBH
<b>Name of active constituent:</b>	Peforelin
<b>Signal heading:</b>	Schedule 4
<b>Summary of proposed use:</b>	For induction and synchronisation of the oestrous cycles in sows after weaning and for induction of oestrus in sexually mature gilts following therapy to inhibit the oestrous cycle with progestagens.
<b>Pack sizes:</b>	10 mL; 6 x 10 mL; 50 mL; 100 mL
<b>Withholding period:</b>	Zero (0) days

**SUMMARY OF THE APVMA'S EVALUATION OF MAPRELIN IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 14(1)(C) OF THE AGRICULTURAL AND VETERINARY CHEMICALS CODE (THE 'AGVET CODE'), SCHEDULED TO THE AGRICULTURAL AND VETERINARY CHEMICALS CODE ACT 1994**

1. The APVMA has evaluated the application and in its assessment in relation to whether the safety criteria have been met in accordance with the definition set out in section 5A of the Agvet Code, proposes to determine that:

- (i) The APVMA is satisfied that the proposed use of Maprelin would not be an undue hazard to the safety of people exposed to it during its handling and use.

The Office of Chemical Safety (OCS) in the Department of Health and Ageing has conducted a risk assessment on the product and concluded that it can be used safely.

The OCS advises that Maprelin is expected to have low acute oral toxicity along with very low oral bioavailability. While no data on acute dermal, inhalational, irritancy or sensitisation were available it is recognised that the product is for injection only. Acute dermal, inhalational and ocular exposures are not considered to be likely under normal conditions of product use.

Maprelin will be used by veterinary surgeons or animal handlers as an intramuscular injection for pigs. As the product is only available for use as an injection by individuals trained in how to administer the product, under the instructions of a veterinary surgeon, user exposure is expected to be minimal when observing normal workplace precautions to avoid self-injection. Therefore, a full quantitative exposure assessment was not required in this instance.

Based on the submitted data the active constituent and the product were identified as possible hazards to reproduction and development and the following warning statement will be included on the product label: *Caution: Accidental self-injection may affect fertility in both men and women and pregnancy. Care should be taken to avoid accidental self-injection and needle stick injury when administering this product. In the event of accidental self-injection, seek medical advice immediately. Not to be used by pregnant women.*

Based on the risk assessment, first aid statement (a)—*if poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26 and Safety Directions—avoid contact with eyes and skin. Wash hands after use*—will be included on the product label.

The APVMA has considered and has accepted the findings of the OCS.

- (ii) The APVMA is satisfied that the proposed use of Maprelin will not be an undue hazard to the safety of people using anything containing its residues.

The applicant has proposed that the use of peforelin for induction of oestrus in sows after weaning and induction of oestrus in sexually mature gilts following therapy to inhibit the oestrous cycle with progestagens is eligible for a Table 5 entry in the MRL standard.

Peforelin residues should not occur in pig commodities since only very small quantities of the product are used; treated pigs are unlikely to be made available for human consumption in the short term since they will be used for breeding; peforelin residues will be indistinguishable from natural food components

If commodities from treated animals are consumed, peforelin residues in these commodities will be of no toxicological significance since peforelin is absorbed and rapidly metabolised by the animal into small peptides with negligible biological activity. Peforelin has low oral bioavailability since peforelin is rapidly inactivated by the gastrointestinal enzymes.

The APVMA proposes to include peforelin in Table 5 of the MRL standard under 'Gonadotrophin Releasing Hormone (GnRH) and analogues'. This entry supports the proposed withholding period of zero (0) days.

- (iii) The APVMA is satisfied that the proposed use of Maprelin containing the active constituent peforelin is not likely to be harmful to human beings if used according to the product label directions.

The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) currently includes a Schedule 4 entry for gonadotrophic hormones which would capture synthetic analogues of naturally occurring hormones such as peforelin. Since the product, Maprelin, contains a gonadotrophic hormone analogue, it therefore is classified as a Schedule 4 compound and should be available by veterinary prescription only.

- (iv) The APVMA is satisfied that the proposed use of the new product Maprelin containing the active constituent peforelin would not be likely to have an unintended effect that is harmful to animals, plants or things or the environment.

The environment assessment considered the peforelin concentration in soils following subsequent application of treated effluent to cropland for pigs under the proposed use patterns. The results on worst case conservative assumptions indicate that levels of peforelin are so low they are unlikely to pose an environmental risk when treated effluent is applied to cropland and when a subsequent run-off from cropland is considered.

No ecotoxicity and bioaccumulation data were provided for assessment. The available information indicates that peforelin is rapidly metabolised into smaller inactive peptides and amino acids in animals.

The label will contain a disposal statement as follows: *Dispose of empty container by wrapping with paper and putting in garbage.*

The tolerance of Maprelin was tested in a target animal safety study in pigs, with single intramuscular administration of either saline or the test product at 1X and 3X the recommended dose rate. No adverse injection site reactions were observed in the study. There were no adverse effects on weight gain or general health, and no changes in haematological or biochemical parameters. No gross or histopathological changes were observed at any dose rate.

The APVMA is satisfied that Maprelin would not have an unintended effect that is harmful to the target animals (sows). Appropriate contraindication and precaution statements will be included on the label.

2. The APVMA has evaluated the application and in its assessment in relation to whether the efficacy criteria have been met in accordance with the definition set out in section 5B of the Agvet Code proposes to determine that:

- (i) In relation to its assessment of efficacy, the APVMA is satisfied that data from trials supporting the efficacy of the product adequately demonstrate that if used according to the product label directions, the product is effective for its proposed uses.

Maprelin is intended for use in induction of the oestrous cycle in sows after weaning, and for induction of oestrus in sexually mature gilts following therapy to inhibit the oestrous cycle with progestogens. The product is a solution for intramuscular injection containing 75 µg/mL peforelin to be administered at a dose of 150 µg for pluriparous sows or gilts, and 37.5 µg for primiparous sows.

The efficacy studies included one dose determination study, five clinical efficacy studies and published supporting information. The trials were conducted overseas but since the reproductive management and husbandry of intensively farmed pigs is similar overseas and in Australia, it is considered that the data is relevant to the Australian situation.



The series of pivotal and non-pivotal studies supported that 150 µg (pluriparous sows or gilts) or 37.5 µg (primiparous sows) peforelin administered by intramuscular injection 24 hours after weaning (pluriparous or primiparous sows) or 48 hours after termination of the medication for oestrus inhibition (gilts) is effective in induction of the oestrous cycle after weaning or induction of oestrus in sexually mature gilts following therapy to inhibit the oestrus cycle with progestagens.

3. The APVMA has evaluated the application and in its assessment in relation to whether the trade criteria have been met in accordance with the definition set out in section 5C of the Agvet Code, and proposes to determine that:
- (i) The APVMA is considering whether the proposed use of Maprelin would not adversely affect trade between Australia and places outside Australia.

Peforelin residues should not occur in foods and is of no toxicological significance if humans consume treated animals. Therefore, there are no residues related risks to Australia's export trade in pork.

The APVMA proposes to be satisfied that use of Maprelin, in accordance with the recommended relevant label particulars, meets the trade criteria, provided the following Trade Advice statement is included on the relevant label particulars: *Export Slaughter Interval (ESI): Zero (0) days.*

#### **FURTHER INFORMATION**

A Public Release Summary (PRS) of the evaluation of this product is available from the APVMA website's 'Public Consultation' page, [apvma.gov.au/news-and-publications/public-consultations](http://apvma.gov.au/news-and-publications/public-consultations) or by contacting the evaluator listed below.

#### **MAKING A SUBMISSION**

In accordance with section 12 of the Agvet Code, the APVMA invites any person to submit a relevant written submission as to whether the active constituent peforelin should be approved. Submissions should relate only to matters that are considered in determining whether the safety criteria set out in section 5A of the Agvet Code have been met. Submissions should state the grounds on which they are based.

In accordance with section 13 of the Agvet Code, the APVMA invites any person to submit a relevant written submission as to whether the product Maprelin should be registered. Submissions should relate only to matters that are required by the APVMA to be taken into consideration in determining whether the safety, efficacy or trade criteria set out in section 5A, 5B and 5C of the Agvet Code have been met. Submissions should state the grounds on which they are based.

Submissions must be received by the APVMA within 28 days of the date of this notice and be directed to the contact listed below. All submissions to the APVMA will be acknowledged in writing via email or by post.

Relevant comments will be taken into account by the APVMA in deciding whether the product should be registered and in determining appropriate conditions of registration and product labelling.

When making a submission please include:

- contact name
- company or group name (if relevant)
- email or postal address
- the date you made the submission.

All personal and confidential commercial information (CCI) material contained in submissions will be treated confidentially.

Written submissions should be addressed in writing to:

Enquiries

Registration Management and Evaluation

Australian Pesticides and Veterinary Medicines Authority

PO Box 6182

KINGSTON ACT 2604

Phone: +61 2 6210 4701

Fax: +61 2 6210 4721

Email: [enquiries@apvma.gov.au](mailto:enquiries@apvma.gov.au)

## Licensing of Veterinary Chemical Manufacturers

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Pursuant to Part 8 of the Agricultural and Veterinary Chemical Codes scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994*, the APVMA hereby gives notice that it has taken action, with respect to the licensing of the following veterinary chemical manufacturers, with effect from the dates shown.

For a comprehensive listing of all licensed manufacturers please see the APVMA's website [www.apvma.gov.au](http://www.apvma.gov.au).

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### 1. NEW LICENCES

The APVMA has issued the following licences under subsection 123(1) of the Agricultural and Veterinary Chemicals Code [the Agvet Code]

**RABAR PTY. LTD.**

**ACN:** 010 969 776

152 Enterprise Drive

BEAUDESERT QLD 4285

**LICENCE NO:** 2233

**Product Types:\***

- *Category 2:* Powders, granules and poultice
- *Category 4:* Premixes (liquids and powders) and supplements (liquids and powders)

**Step(s) of Manufacture:** Quality assurance (QA) of raw materials, formulation including blending, dry milling, wet milling, filling, packaging, labelling, storage and release for supply

**Licence Issued:** 15 July 2016

### 2. CHANGES TO EXISTING LICENCES

The APVMA has issued the following licences under subsection 123(1) of the Agricultural and Veterinary Chemicals Code [the Agvet Code]

**SCENTAL PACIFIC PTY. LTD.**

**ACN:** 073 481 419

53 Jersey Road

BAYSWATER VIC 3153

**LICENCE NO:** 2112

**Product Types: \***

- *Category 2:* Creams/lotions, ointments, gels, pastes, sprays and liquids.
- *Category 3:* Liquids, pastes and sprays.

**Step(s) of Manufacture:** Formulation including blending, filling, packaging, labelling, strip, blister or sachet packaging, analysis and testing (physical and chemical), storage and release for supply.

**Amended Licence Issued:** 4 July 2016

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\* Category 1: *Immunobiologicals and sterile veterinary preparations*  
Category 2: *Non-sterile veterinary preparations other than ectoparasiticides, premixes and supplements*  
Category 3: *Ectoparasiticides*  
Category 4: *Premixes and supplements*  
Category 5: *Exempt*  
Category 6: *One-step manufacturer*

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**VETAFARM MANUFACTURING  
PTY LTD**

**ACN:** 152 427 453

50 Webb Street

BOMEN NSW 2650

**LICENCE NO:** 2239

**Product Types:** \*

- *Category 2:* Tablets, bolus, gels, powders, liquids and medicated seed
- *Category 3:* Liquids and sprays

**Step(s) of Manufacture:** Quality assurance (QA) of raw materials, formulation including blending, filling, granulation, dry milling, vacuum drying, packaging, labelling, tableting, analysis and testing (chemical, physical and antibiotic assay), storage and release for supply

**Amended Licence Issued:** 14 July 2016

**OLSSON INDUSTRIES PTY  
LTD**

**ACN:** 000 130 263

33 Manton Street

MORNINGSIDE QLD 4170

**LICENCE NO:** 4057

**Product Types:** \*

- *Category 4:* Supplements

**Step(s) of Manufacture:** Quality assurance (QA) of raw materials, formulation including blending, filling, packaging, labelling, analysis and testing (physical), compression of lick blocks, storage and release for supply

**Amended Licence Issued:** 21 July 2016

**LUINA BIO PTY LTD**

**ACN:** 074 656 509

2806 Ipswich Road

DARRA QLD 4076

**LICENCE NO:** 1086

**Product Types:** \*

- *Category 1:* vaccine

**Step(s) of Manufacture:** Quality assurance (QA) of raw materials, cell propagation, virus cultivation, filling, packaging, labelling, sterilisation (heat and filtration), microbiological reduction treatment (heat, filtration, chemical), analysis and testing (physical), release for supply, storage.

**Amended Licence Issued:** 26 July 2016

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\* Category 1: *Immunobiologicals and sterile veterinary preparations*  
Category 2: *Non-sterile veterinary preparations other than ectoparasiticides, premixes and supplements*  
Category 3: *Ectoparasiticides*  
Category 4: *Premixes and supplements*  
Category 5: *Exempt*  
Category 6: *One-step manufacturer*

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**NUTRIMENT HEALTH PTY LTD**

**LICENCE NO:** 6178

**ACN:** 138 061 266

**Product Types:** \*

Unit 4

- *Category 6:* Single step manufacture

25–37 Huntingdale Road

**Step(s) of Manufacture:** Quality assurance (QA) of raw materials, quality assurance (QA) of packaging materials, storage and release for supply.

BURWOOD VIC 3125

**Amended Licence Issued:** 27 July 2016

**AGRICURE PTY LIMITED**

**LICENCE NO:** 2161

**ACN:** 000 178 790

**Product Types:** \*

End Gantry Place

- *Category 2:* creams/lotions, ointments, pastes, powders, sprays and liquids

Braemar

- *Category 4:* premixes and supplements

Via MITTAGONG NSW 2575

**Step(s) of Manufacture:** Quality assurance (QA) of raw materials, formulation including blending, pelleting, filling, packaging, labelling, analysis and testing (physical and chemical), storage and release for supply

**Amended Licence Issued:** 29 July 2016

### 3. LICENCE CANCELLATIONS

The APVMA has cancelled the following licences under subsection 127(1) of the Agricultural and Veterinary Chemicals Code [the Agvet Code].

**MEGA LIFESCIENCES  
(AUSTRALIA) PTY LTD**

**LICENCE NO:** 4095

**ACN:** 076 713 392

**Date Cancelled :** 4 July 2016

60 National Avenue

PAKENHAM VIC 3810

### 4. LICENCE SUSPENSIONS

The APVMA has suspended the following licences under subsection 127(1) of the Agricultural and Veterinary Chemicals Code [the Agvet Code].

Nil

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\* Category 1: *Immunobiologicals and sterile veterinary preparations*  
Category 2: *Non-sterile veterinary preparations other than ectoparasiticides, premixes and supplements*  
Category 3: *Ectoparasiticides*  
Category 4: *Premixes and supplements*  
Category 5: *Exempt*  
Category 6: *One-step manufacturer*

## 5. REVOCATION OF LICENCE CANCELLATION

The APVMA has revoked the cancellation of the following licences under subsection 127(7) of the Agricultural and Veterinary Chemicals Code [the Agvet Code].

Nil

## 6. REVOCATION OF LICENCE SUSPENSION

The APVMA has revoked the suspension of the following licences under subsection 127(7) of the Agricultural and Veterinary Chemicals Code [the Agvet Code].

Nil

## APVMA CONTACT

Manufacturing Quality and Licensing Section  
Legal and Compliance Program  
Australian Pesticides and Veterinary Medicines Authority  
PO Box 6182  
KINGSTON ACT 2604

**Phone:** +61 2 6210 4899

**Fax:** +61 2 6210 4813

**Email:** [mls@apvma.gov.au](mailto:mls@apvma.gov.au)

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\* Category 1: *Immunobiologicals and sterile veterinary preparations*  
Category 2: *Non-sterile veterinary preparations other than ectoparasiticides, premixes and supplements*  
Category 3: *Ectoparasiticides*  
Category 4: *Premixes and supplements*  
Category 5: *Exempt*  
Category 6: *One-step manufacturer*

## Amendments to the APVMA MRL Standard

The Australian Pesticides and Veterinary Medicines Authority (APVMA) approves maximum residue limits (MRLs) of agricultural and veterinary chemicals in agricultural produce, particularly produce entering the food chain. The MRLs approved by the APVMA are associated with a regulatory decision to register a product, grant a permit approval, or as an outcome from a review decision and are set out in the *Agricultural and Veterinary Chemicals Code Instrument No. 4 (MRL Standard) 2012*. The *MRL Standard* lists MRLs of substances that may arise from the approved use of agricultural and veterinary chemical products containing those substances on commodities used for human consumption as well as livestock feeds. The *MRL Standard* also provides the relevant residue definitions to which these MRLs apply. There may be situations where the residue definition for monitoring and enforcement is different to the definition used for dietary risk assessment purposes.

MRLs are set at levels which are not likely to be exceeded if the agricultural or veterinary chemicals are used in accordance with approved label instructions. In considering MRLs and variation to MRLs, the APVMA takes into account studies on chemistry, metabolism, analytical methodology, residues, toxicology, good agricultural practice and dietary exposure. In approving MRLs, the APVMA is satisfied, from dietary exposure assessment, that the levels set are not an undue hazard to human health.

The APVMA has amended the *MRL Standard* and the changes will have affect the day after the instrument is registered.

Details of the amendment can be found in the *Agricultural and Veterinary Chemicals Code Instrument No. 4 (MRL Standard) Amendment Instrument 2016 (No. 9)*.

The amendments will be incorporated into the compilation of the [Agricultural and Veterinary Chemicals Code Instrument No. 4 \(MRL Standard\) 2012](#).

The *MRL Standard* is accessible via the ComLaw website [www.comlaw.gov.au](http://www.comlaw.gov.au) or the links above.

For further information please contact:

MRL Contact Officer  
Australian Pesticides and Veterinary Medicines Authority  
PO Box 6182  
KINGSTON ACT 2604

**Phone:** +61 2 6210 4897

**Fax:** +61 2 6210 4840

**Email:** [enquiries@apvma.gov.au](mailto:enquiries@apvma.gov.au)

## **Proposal to amend Schedule 20 in the Australia New Zealand Food Standards Code**

In the previous notice, the APVMA gazetted amendments which it has approved varying maximum residue limits (MRLs) for substances contained in agricultural and veterinary chemical products as set out as in the APVMA's *MRL Standard*, have been made.

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 Instrument No. 4 (MRL Standard) Amendment Instrument 2016 (No. 9)*) to MRLs into Schedule 20—Maximum residue limits in the *Australia New Zealand Food Standards Code*.

MRLs contained in Schedule 20 provide the limits for residues of agricultural and veterinary chemicals that may legitimately occur in foods. 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.

The APVMA and FSANZ are satisfied, based on dietary exposure assessments and current health standards, that the proposed limits are not harmful to public health.

The Agreement between the Government of Australia and the Government of New Zealand concerning a Joint Food Standards System, excludes MRLs for agricultural and veterinary chemicals in food from the system setting joint food standards. Australia and New Zealand independently and separately develop MRLs for agricultural and veterinary chemicals in food.

Food Standards Australia New Zealand (FSANZ) will make a Sanitary and Phytosanitary (SPS) notification to the World Trade Organization (WTO).

The APVMA invites comment on these proposals. Details on how to make a submission appear near the end of this notice, below the details of the proposed amendment.

The APVMA will consider any public comments made in response to this proposal. If the APVMA decides to proceed with the proposal, it will further notify any variations it makes to Schedule 20 in the APVMA Gazette. The variations will take effect as from the date of that subsequent notice.



**PROPOSED AMENDMENT (AGRICULTURAL AND VETERINARY CHEMICALS CODE INSTRUMENT NO. 4 (MRL STANDARD) AMENDMENT INSTRUMENT 2016 (NO. 9))**

Note: Subsection 82(2) of the *Food Standards Australia New Zealand Act 1991* provides that variations to standards are legislative instruments, but are not subject to disallowance or sunseting.

**To commence: on gazettal of variation**

[1] The table to section S20–3 in Schedule 20 is varied by

[1.1] inserting in alphabetical order

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**Agvet chemical: Amisulbrom**

*Permitted residue: Amisulbrom*

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Brassica (cole or cabbage) vegetables, head cabbages, flowerhead brassicas	2
Dried grapes (currants, raisins and sultanas)	1
Edible offal (mammalian)	*0.01
Eggs	*0.01
Grapes	0.5
Meat (mammalian)	*0.01
Milks	*0.01
Poultry, edible offal of	*0.01
Poultry meat	*0.01

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**Agvet chemical: Mandestrobin**

*Permitted residue: Mandestrobin*

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Stone fruits	3
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[1.2] omitting from each of the following chemicals, the foods and associated MRLs

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**Agvet chemical: Abamectin**

*Permitted residue: Avermectin B1a*

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Potato	T0.01
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**Agvet chemical: Buprofezin**

*Permitted residue: Buprofezin*

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Fruiting vegetables, other than cucurbits	T2
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**Agvet chemical: Chlorothalonil**

*Permitted residue—commodities of plant origin: Chlorothalonil*

*Permitted residue—commodities of animal origin: 4-hydroxy-2,5,6-trichloroisophthalonitrile metabolite, expressed as chlorothalonil*

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Herbs [except fennel, leaf]	T20
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[1.3] inserting for each of the following chemicals the foods and associated MRLs in alphabetical order

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**Agvet chemical: Abamectin**

*Permitted residue: Avermectin B1a*

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Dried grapes (currants, raisins and sultanas)	T0.03
Pineapple	T*0.002

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**Agvet chemical: Acibenzolar-S-methyl**

*Permitted residue: Acibenzolar-S-methyl and all metabolites containing the benzo[1,2,3]thiadiazole-7-carboxyl moiety hydrolysed to benzo[1,2,3]thiadiazole-7-carboxylic acid, expressed as acibenzolar-S-methyl*

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Cucumber	T0.5
Squash, summer (including zucchini)	T0.5

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**Agvet chemical: Boscalid**

*Permitted residue—commodities of plant origin: Boscalid*

*Permitted residue—commodities of animal origin: Sum of boscalid, 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl) nicotinamide and the glucuronide conjugate of 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl) nicotinamide, expressed as boscalid equivalents*

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Onion, bulb	0.5
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**Agvet chemical: Buprofezin**

*Permitted residue—Buprofezin*

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Fruiting vegetables, other than cucurbits [except tomato]	T2
Tomato	0.5

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**Agvet chemical: Chlorantraniliprole**

*Permitted residue—plant commodities and animal commodities other than milk: Chlorantraniliprole*

*Permitted residue—milk: Sum of chlorantraniliprole, 3-bromo-N-[4-chloro-2-(hydroxymethyl)-6-[(methylamino)carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide, and 3-bromo-N-[4-chloro-2-(hydroxymethyl)-6-[[[(hydroxymethyl)amino]carbonyl]phenyl]-1-(3-chloro-2-pyridinyl)-1H-pyrazole-5-carboxamide, expressed as chlorantraniliprole*

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Linseed	T0.5
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**Agvet chemical: Chlorothalonil**

Permitted residue—commodities of plant origin:  
Chlorothalonil

Permitted residue—commodities of animal origin: 4-  
hydroxy-2,5,6-trichloroisophthalonitrile metabolite,  
expressed as chlorothalonil

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Parsley	T20
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**Agvet chemical: Difenconazole**

Permitted residue: Difenconazole

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Brassica leafy vegetables	T5
Mizuna	T5

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**Agvet chemical: Etoxazole**

Permitted residue: Etoxazole

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Almonds	*0.01
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**Agvet chemical: Flubendiamide**

Permitted residue—commodities of plant origin:  
Flubendiamide

Permitted residue—commodities of animal origin:  
Sum of flubendiamide and 3-iodo-N-(2-methyl-4-  
[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl)  
phthalimide, expressed as flubendiamide

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Strawberry	0.3
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**Agvet chemical: Iprodione**

Permitted residue: Iprodione

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Parsley	T20
Podded pea (young pods) (snow and sugar snap)	T2

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[1.4] omitting for each of the following chemicals, the maximum residue limit for the food and substituting

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**Agvet chemical: Dithiocarbamates**

Permitted residue—Total dithiocarbamates,  
determined as carbon disulphide evolved during acid  
digestion and expressed as milligrams of carbon  
disulphide per kilogram of food

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Citrus fruits	T7
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**Agvet chemical: Saflufenacil**

Permitted residue—commodities of plant origin: Sum of saflufenacil, N'-{2-chloro-4-fluoro-5-[1,2,3,6-tetrahydro-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]benzoyl-N-isopropyl sulfamide and N-[4-chloro-2-fluoro-5-({[(isopropylamino)sulfonyl]amino} carbonyl)phenyl]urea, expressed as saflufenacil equivalents

Permitted residue—commodities of animal origin:  
Saflufenacil

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Edible offal (mammalian)	7
Pulses	0.2

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## INVITATION FOR SUBMISSIONS

Written submissions are invited from interested individuals and organisations to assist the APVMA in considering the proposal to vary Schedule 20—Maximum residue limits in the *Australia New Zealand Food Standards Code*. Submissions should be strictly confined to relevant matters that the APVMA must consider (such as public health and safety) which are associated with the occurrence of the proposed residues in foods. Comments received outside these grounds will not be considered by the APVMA. Claims made in submissions should be supported wherever possible by referencing or including relevant studies, research findings, trials, surveys etc. Technical information should be in sufficient detail to allow independent scientific assessment.

Please note that FSANZ will make a SPS notification to the WTO and submissions related to impacts on international trade should be made to FSANZ in response to that notification.

Submissions must be made in writing and should be clearly marked as a 'submission on the proposed amendment to Schedule 20' and quote the correct amendment number.

**DEADLINE FOR PUBLIC SUBMISSIONS: 6 pm (AEST) 6 September 2016**

**SUBMISSIONS RECEIVED AFTER THIS DEADLINE WILL ONLY BE CONSIDERED BY PRIOR ARRANGEMENT**

Submissions received after this date will only be considered if agreement for an extension has been given prior to this closing date. Agreement to an extension of time will only be given if extraordinary circumstances warrant an extension to the submission period.

For further information please contact:

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