



**Commonwealth  
of Australia**

**Gazette**

No. APVMA 14, Tuesday, 14 July 2015

Published by The Australian Pesticides and Veterinary Medicines Authority

**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/publications/gazette/](http://www.apvma.gov.au/publications/gazette/).

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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. RESTRICTED PRODUCT

<b>Application no.:</b>	61260
<b>Product name:</b>	Canid Pest Ejector 1080 Wild Dog Capsules
<b>Active constituent/s:</b>	6 g/L sodium fluoroacetate
<b>Applicant name:</b>	Animal Control Technologies (Australia) Pty Ltd
<b>Applicant ACN:</b>	137 868 449
<b>Summary of use</b>	For control of wild dogs in non-crop and bushland areas
<b>Date of registration/approval:</b>	30 June 2015
<b>Product registration no.:</b>	69620
<b>Label approval no.:</b>	69620/61260

<b>Application no.:</b>	61254
<b>Product name:</b>	Canid Pest Ejector 1080 Fox Capsules
<b>Active constituent/s:</b>	3 g/L sodium fluoroacetate
<b>Applicant name:</b>	Animal Control Technologies (Australia) Pty Ltd
<b>Applicant ACN:</b>	137 868 449
<b>Summary of use</b>	For control of foxes in non-crop and bushland areas
<b>Date of registration/approval:</b>	30 June 2015
<b>Product registration no.:</b>	69616
<b>Label approval no.:</b>	69616/61254

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

<b>Application no.:</b>	101616
<b>Product name:</b>	AC Omethoate 290 Insecticide
<b>Active constituent/s:</b>	290 g/L omethoate (an anticholinesterase compound)
<b>Applicant name:</b>	Axichem Pty Ltd
<b>Applicant ACN:</b>	131 628 594
<b>Summary of use</b>	For control of redlegged earth mite, blue oat mite and lucerne flea on pastures, cereals, oilseed and legume crops and control of bluegreen aphid and cowpea aphid on pasture legumes, lucerne, faba beans and vetch
<b>Date of registration/approval:</b>	23 June 2015
<b>Product registration no.:</b>	80778
<b>Label approval no.:</b>	80778/101616

<b>Application no.:</b>	102080
<b>Product name:</b>	Baracuda Triple Action Chlorine
<b>Active constituent/s:</b>	560 g/kg available chlorine (CL) present as sodium dichloroisocyanurate dihydrate
<b>Applicant name:</b>	Zodiac Group Australia Pty Ltd
<b>Applicant ACN:</b>	002 641 965
<b>Summary of use</b>	For killing bacteria, destroying algae & protecting chlorine from the sun's UV rays in swimming pools
<b>Date of registration/approval:</b>	23 June 2015
<b>Product registration no.:</b>	80989
<b>Label approval no.:</b>	80989/102080
<b>Application no.:</b>	102329
<b>Product name:</b>	Ratsak Wax Blocks
<b>Active constituent/s:</b>	0.05 g/kg difenacoum
<b>Applicant name:</b>	Duluxgroup (Australia) Pty Ltd
<b>Applicant ACN:</b>	000 049 427
<b>Summary of use</b>	Registration of a 0.05 g/kg difenacoum ready to use block bait product for the control of rats and mice in domestic situations
<b>Date of registration/approval:</b>	24 June 2015
<b>Product registration no.:</b>	81106
<b>Label approval no.:</b>	81106/102329
<b>Application no.:</b>	101174
<b>Product name:</b>	4Farmers Flutriafol 500 SC Fungicide
<b>Active constituent/s:</b>	500 g/L flutriafol
<b>Applicant name:</b>	4 Farmers Australia Pty Ltd
<b>Applicant ACN:</b>	160 092 428
<b>Summary of use</b>	For the control of certain fungal diseases on wheat, barley and canola when mixed with fertiliser
<b>Date of registration/approval:</b>	24 June 2015
<b>Product registration no.:</b>	80589
<b>Label approval no.:</b>	80589/101174
<b>Application no.:</b>	62170
<b>Product name:</b>	CSA Algi-Cide
<b>Active constituent/s:</b>	150 g/L benzalkonium chloride
<b>Applicant name:</b>	Chemical Systems Australia Pty Ltd
<b>Applicant ACN:</b>	080 680 039
<b>Summary of use</b>	For the control of algae in swimming pools
<b>Date of registration/approval:</b>	25 June 2015
<b>Product registration no.:</b>	69958
<b>Label approval no.:</b>	69958/62170
<b>Application no.:</b>	101301
<b>Product name:</b>	Choice Cure 430 Fungicide
<b>Active constituent/s:</b>	430 g/L tebuconazole
<b>Applicant name:</b>	Grow Choice Pty Limited
<b>Applicant ACN:</b>	069 839 961
<b>Summary of use</b>	For the control of leaf spot and leaf speckle on bananas; rust, leaf spot and net blotch of peanuts; foliar diseases on cereal crops; and other diseases on beans, peas, onions, pawpaw, pyrethrum and ryegrass and fescue seed crops
<b>Date of registration/approval:</b>	29 June 2015
<b>Product registration no.:</b>	80627
<b>Label approval no.:</b>	80627/101301

<b>Application no.:</b>	101412
<b>Product name:</b>	Masterline Delta Plus Residual Insecticide
<b>Active constituent/s:</b>	10 g/L deltamethrin, 10 g/L d-tetramethrin 20:80, 80 g/L piperonyl butoxide
<b>Applicant name:</b>	Bayer Cropscience Pty Ltd
<b>Applicant ACN:</b>	000 226 022
<b>Summary of use</b>	For the control of various insect pests in a range of urban situations and control of specific timber pests in freshly felled logs, poles and posts and newly sawn timber
<b>Date of registration/approval:</b>	29 June 2015
<b>Product registration no.:</b>	80684
<b>Label approval no.:</b>	80684/101412
<b>Application no.:</b>	100250
<b>Product name:</b>	Sentricon IG Termiticide Rod
<b>Active constituent/s:</b>	5 g/kg hexaflumuron
<b>Applicant name:</b>	Dow Agrosiences Australia Limited
<b>Applicant ACN:</b>	003 771 659
<b>Summary of use</b>	For the control of subterranean termites
<b>Date of registration/approval:</b>	29 June 2015
<b>Product registration no.:</b>	80120
<b>Label approval no.:</b>	80120/100250
<b>Application no.:</b>	53145
<b>Product name:</b>	Pettit marine paint ViViD Antifouling Paint
<b>Active constituent/s:</b>	247 g/L copper present as cuprous thiocyanate, 48.5 g/L zinc pyrithione; 251 g/L copper present as cuprous thiocyanate, 49.5 g/L zinc pyrithione; 226 g/L copper present as cuprous thiocyanate, 44.6 g/L zinc pyrithione; 228 g/L copper present as cuprous thiocyanate, 43.7 g/L zinc pyrithione
<b>Applicant name:</b>	Resene Paints (Australia) Limited
<b>Applicant ACN:</b>	050 034 529
<b>Summary of use</b>	For control of marine growth below the waterline on aluminium, fibreglass, wood and steel boats
<b>Date of registration/approval:</b>	29 June 2015
<b>Product registration no.:</b>	66263
<b>Label approval no.:</b>	66263/53145
<b>Application no.:</b>	62499
<b>Product name:</b>	Oxysept Agri Peroxyacetic Acid Sanitiser
<b>Active constituent/s:</b>	299 g/L hydrogen peroxide, 50 g/L peroxyacetic acid
<b>Applicant name:</b>	Ecolab Pty Limited
<b>Applicant ACN:</b>	000 449 990
<b>Summary of use</b>	For use as broad spectrum disinfectant of non-porous surfaces in poultry, dairy and vegetable farms
<b>Date of registration/approval:</b>	29 June 2015
<b>Product registration no.:</b>	70095
<b>Label approval no.:</b>	70095/62499
<b>Application no.:</b>	100224
<b>Product name:</b>	Smal Fipronil Gel Cockroach Bait
<b>Active constituent/s:</b>	0.5 g/kg fipronil
<b>Applicant name:</b>	Sulphur Mills Australia Pty Limited
<b>Applicant ACN:</b>	102 382 203
<b>Summary of use</b>	For the control of cockroaches
<b>Date of registration/approval:</b>	30 June 2015
<b>Product registration no.:</b>	80107
<b>Label approval no.:</b>	80107/100224

<b>Application no.:</b>	102027
<b>Product name:</b>	Baracuda Blackspot Killer
<b>Active constituent/s:</b>	900 g/kg available chlorine (Cl) present as trichloroisocyanuric acid
<b>Applicant name:</b>	Zodiac Group Australia Pty Ltd
<b>Applicant ACN:</b>	002 641 965
<b>Summary of use</b>	To kill blackspot algae
<b>Date of registration/approval:</b>	30 June 2015
<b>Product registration no.:</b>	80978
<b>Label approval no.:</b>	80978/102027
<b>Application no.:</b>	62831
<b>Product name:</b>	Fourmidor Liquid Ant Bait
<b>Active constituent/s:</b>	0.6 g/L fipronil
<b>Applicant name:</b>	BASF Australia Ltd
<b>Applicant ACN:</b>	008 437 867
<b>Summary of use</b>	For control of ants in and around domestic, commercial and institutional buildings
<b>Date of registration/approval:</b>	30 June 2015
<b>Product registration no.:</b>	70253
<b>Label approval no.:</b>	70253/62831
<b>Application no.:</b>	101715
<b>Product name:</b>	NovaGuard Phosphorous Systemic Fungicide
<b>Active constituent/s:</b>	600 g/L phosphorous (phosphonic) acid present as mono (and) DI potassium phosphite
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of phytophthora diseases and downy mildew in various situations
<b>Date of registration/approval:</b>	2 July 2015
<b>Product registration no.:</b>	80816
<b>Label approval no.:</b>	80816/101715
<b>Application no.:</b>	101714
<b>Product name:</b>	NovaGuard Metolachlor 960 Herbicide
<b>Active constituent/s:</b>	960 g/L metolachlor
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of certain annual grasses and broadleaf weeds in various crops
<b>Date of registration/approval:</b>	2 July 2015
<b>Product registration no.:</b>	80815
<b>Label approval no.:</b>	80815/101714
<b>Application no.:</b>	101887
<b>Product name:</b>	NovaGuard Wetter 1000
<b>Active constituent/s:</b>	1000 g/L nonionic alcohol ethoxylates
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For use as a non-ionic 100% wetting agent, for the improvement of spray coverage when using agricultural chemicals
<b>Date of registration/approval:</b>	2 July 2015
<b>Product registration no.:</b>	80897
<b>Label approval no.:</b>	80897/101887

<b>Application no.:</b>	101888
<b>Product name:</b>	NovaGuard Organosilicone Penetrant
<b>Active constituent/s:</b>	1020 g/L polyether modified polysiloxane
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For use as a non-ionic wetter/spreader/penetrant for use with agricultural pesticides
<b>Date of registration/approval:</b>	2 July 2015
<b>Product registration no.:</b>	80898
<b>Label approval no.:</b>	80898/101888

<b>Application no.:</b>	101696
<b>Product name:</b>	NovaGuard Diflufenican M Selective Herbicide
<b>Active constituent/s:</b>	250 g/L MCPA present as the ethyl hexyl ester, 25 g/L diflufenican
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of broadleaf weeds in winter cereals and clover
<b>Date of registration/approval:</b>	2 July 2015
<b>Product registration no.:</b>	80808
<b>Label approval no.:</b>	80808/101696

<b>Application no.:</b>	101899
<b>Product name:</b>	NovaGuard Hexazinone 250 Herbicide
<b>Active constituent/s:</b>	250 g/L hexazinone
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of certain broadleaf weeds, perennial and annual grasses, woody weeds in <i>pinus radiata</i> plantations, pasture situations and commercial and industrial areas and rights of way
<b>Date of registration/approval:</b>	2 July 2015
<b>Product registration no.:</b>	80905
<b>Label approval no.:</b>	80905/101899

<b>Application no.:</b>	101890
<b>Product name:</b>	NovaGuard Alpha-Cypermethrin 100 Duo Insecticide
<b>Active constituent/s:</b>	100 g/L alpha-cypermethrin
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of insect pests including heliothis ( <i>Helicoverpa spp.</i> ) on various crops and red legged earth mite and blue oat mite on certain field crops and pastures and certain pests on fruit and vegetable crops
<b>Date of registration/approval:</b>	6 July 2015
<b>Product registration no.:</b>	80899
<b>Label approval no.:</b>	80899/101890

<b>Application no.:</b>	101716
<b>Product name:</b>	NovaGuard Sulphur 800 WG Fungicide And Miticide
<b>Active constituent/s:</b>	800 g/kg sulphur (S) present as wettable sulphur
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of certain fungal diseases and mites in various crops
<b>Date of registration/approval:</b>	6 July 2015
<b>Product registration no.:</b>	80817
<b>Label approval no.:</b>	80817/101716



<b>Application no.:</b>	101758
<b>Product name:</b>	NovaGuard Sulfosulfuron 750 WG Herbicide
<b>Active constituent/s:</b>	750 g/kg sulfosulfuron
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of certain weeds in wheat and triticale
<b>Date of registration/approval:</b>	6 July 2015
<b>Product registration no.:</b>	80836
<b>Label approval no.:</b>	80836/101758

<b>Application no.:</b>	101709
<b>Product name:</b>	NovaGuard Imazapic 240 Herbicide
<b>Active constituent/s:</b>	240 g/L imazapic present as the ammonium salt
<b>Applicant name:</b>	Novaguard Pty Ltd
<b>Applicant ACN:</b>	153 121 156
<b>Summary of use</b>	For the control of certain annual grass and broadleaf weeds in various crops
<b>Date of registration/approval:</b>	6 July 2015
<b>Product registration no.:</b>	80814
<b>Label approval no.:</b>	80814/101709

### 3. VARIATIONS OF REGISTRATION

<b>Application no:</b>	102711
<b>Product name:</b>	Pennmag Turf Herbicide
<b>Active constituent/s:</b>	960 g/L s-metolachlor
<b>Applicant name:</b>	Syngenta Australia Pty Ltd
<b>Applicant ACN:</b>	002 933 717
<b>Summary of variation:</b>	To change the distinguishing name and the name that appears on the label from 'PENNANT MAGNUM TURF HERBICIDE' to 'PENNMAG TURF HERBICIDE'
<b>Date of variation:</b>	21 May 2015
<b>Product registration no.:</b>	69865
<b>Label approval no.:</b>	69865/102711

<b>Application no:</b>	102834
<b>Product name:</b>	Roundup Complete Herbicide By Monsanto
<b>Active constituent/s:</b>	360 g/L glyphosate present as the isopropylamine salt
<b>Applicant name:</b>	Monsanto Australia Ltd
<b>Applicant ACN:</b>	006 725 560
<b>Summary of variation:</b>	To change the distinguishing name and the name that appears on the label from 'ROUNDUP ADVANCE AG HERBICIDE BY MONSANTO' to 'ROUNDUP COMPLETE HERBICIDE BY MONSANTO'
<b>Date of variation:</b>	3 June 2015
<b>Product registration no.:</b>	70096
<b>Label approval no.:</b>	70096/102834

<b>Application no:</b>	102916
<b>Product name:</b>	Family Protection Aerogard Low Irritant* Odourless 4 Hours Protection Great For Kids 12 Months + Insect Repellent Roll On
<b>Active constituent/s:</b>	99.6 g/L picaridin
<b>Applicant name:</b>	Reckitt Benckiser (Australia) Pty Limited
<b>Applicant ACN:</b>	003 274 655
<b>Summary of variation:</b>	To change the distinguishing name and the name that appears on the label from 'FAMILY PROTECTION AEROGARD ODOURLESS PROTECTION 4 HOURS PROTECTION LOW IRRITANT* GREAT FOR KIDS 12 MONTHS + INSECT REPELLENT ROLL ON' to 'FAMILY PROTECTION AEROGARD LOW IRRITANT* ODOURLESS 4 HOURS PROTECTION GREAT FOR KIDS 12 MONTHS + INSECT REPELLENT ROLL ON'
<b>Date of variation:</b>	12 June 2015
<b>Product registration no.:</b>	61363
<b>Label approval no.:</b>	61363/102916
<b>Application no:</b>	102915
<b>Product name:</b>	Surefire Buffalo, Bindi & Broadleaf Weedkiller
<b>Active constituent/s:</b>	200 g/L bromoxynil present as the n-octanoyl ester, 200 g/L MCPA present as the ethyl hexyl ester
<b>Applicant name:</b>	PCT Holdings Pty Ltd
<b>Applicant ACN:</b>	099 023 962
<b>Summary of variation:</b>	To change the distinguishing name and the name that appears on the label from 'SUREFIRE BUFFALO PRO, BINDI & BROADLEAF WEEDKILLER' to 'SUREFIRE BUFFALO, BINDI & BROADLEAF WEEDKILLER'
<b>Date of variation:</b>	12 June 2015
<b>Product registration no.:</b>	80024
<b>Label approval no.:</b>	80024/102915
<b>Application no:</b>	102954
<b>Product name:</b>	Ramrod Flowable Herbicide
<b>Active constituent/s:</b>	480 g/L propachlor
<b>Applicant name:</b>	Crop Care Australasia Pty Ltd
<b>Applicant ACN:</b>	061 362 347
<b>Summary of variation:</b>	To change the distinguishing name and the name that appears on the label from 'NUFARM RAMROD FLOWABLE HERBICIDE' to 'RAMROD FLOWABLE HERBICIDE'
<b>Date of variation:</b>	16 June 2015
<b>Product registration no.:</b>	57018
<b>Label approval no.:</b>	57018/102954
<b>Application no:</b>	102979
<b>Product name:</b>	Santalum Estate Mosquito Repellent Original Incense Sandalwood Sticks
<b>Active constituent/s:</b>	15 g/kg citronella oil, 15 g/kg eucalyptus oil
<b>Applicant name:</b>	Mayo Hardware Pty Ltd
<b>Applicant ACN:</b>	071 517 176
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'SANTALUM ESTATE MOSQUITO REPELLENT INCENSE' to 'SANTALUM ESTATE MOSQUITO REPELLENT ORIGINAL INCENSE SANDALWOOD STICKS' and to add a pack size range of 36 g–180 g
<b>Date of variation:</b>	17 June 2015
<b>Product registration no.:</b>	69167
<b>Label approval no.:</b>	69167/102979

<b>Application no:</b>	102958
<b>Product name:</b>	Fresca Sulphur Table Grape Protection Pads
<b>Active constituent/s:</b>	970 g/kg sodium metabisulfite
<b>Applicant name:</b>	Crop Care Australasia Pty Ltd
<b>Applicant ACN:</b>	061 362 347
<b>Summary of variation:</b>	To change the distinguishing name and the name that appears on the label from 'NUFARM FRESCA SULPHUR GRAPE PROTECTION PADS' to 'FRESCA SULPHUR TABLE GRAPE PROTECTION PADS'
<b>Date of variation:</b>	17 June 2015
<b>Product registration no.:</b>	56413
<b>Label approval no.:</b>	56413/102958
<b>Application no:</b>	103041
<b>Product name:</b>	Imtrade Maddog Selective Herbicide
<b>Active constituent/s:</b>	110 g/L fenoxaprop-p-ethyl, 30 g/L mefenpyr-diethyl
<b>Applicant name:</b>	Imtrade Australia Pty Ltd
<b>Applicant ACN:</b>	090 151 134
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'CHEMAG MADDOG SELECTIVE HERBICIDE' to 'IMTRADE MADDOG SELECTIVE HERBICIDE', to add a pack size range of 1 L–20 L
<b>Date of variation:</b>	22 June 2015
<b>Product registration no.:</b>	61502
<b>Label approval no.:</b>	61502/103041
<b>Application no:</b>	62094
<b>Product name:</b>	Nufarm Rifle 440 Herbicide
<b>Active constituent/s:</b>	440 g/L pendimethalin
<b>Applicant name:</b>	Nufarm Australia Limited
<b>Applicant ACN:</b>	004 377 780
<b>Summary of variation:</b>	To add additional use pattern as post-emergent, standalone directed spray to conventional cotton and Roundup Ready Flex Cotton and as a tank mix with glyphosate to Roundup Ready Flex Cotton
<b>Date of variation:</b>	25 June 2015
<b>Product registration no.:</b>	54599
<b>Label approval no.:</b>	54599/62094
<b>Application no:</b>	61029
<b>Product name:</b>	Titan Flumetsulam 800 WG Herbicide
<b>Active constituent/s:</b>	800 g/kg flumetsulam
<b>Applicant name:</b>	Titan Ag Pty Ltd
<b>Applicant ACN:</b>	122 081 574
<b>Summary of variation:</b>	To include control of existing weeds in Pigeon Pea
<b>Date of variation:</b>	25 June 2015
<b>Product registration no.:</b>	68367
<b>Label approval no.:</b>	68367/61029
<b>Application no:</b>	62129
<b>Product name:</b>	Perlan–Plant Growth Regulator
<b>Active constituent/s:</b>	19 g/L gibberellins A4 and A7, 19 g/L 6–benzyladenine
<b>Applicant name:</b>	Fine Agrochemicals Limited
<b>Applicant ACN:</b>	N/A
<b>Summary of variation:</b>	To include as a plant growth regulator in pears
<b>Date of variation:</b>	25 June 2015
<b>Product registration no.:</b>	53540
<b>Label approval no.:</b>	53540/62129

<b>Application no:</b>	62786
<b>Product name:</b>	Terbyne Xtreme 875 WG Herbicide
<b>Active constituent/s:</b>	875 g/kg terbuthylazine
<b>Applicant name:</b>	Sipcam Pacific Australia Pty Ltd
<b>Applicant ACN:</b>	073 176 888
<b>Summary of variation:</b>	To include use in cotton crops when applied either as a pre-sow, post sowing pre-emergent (PSPE) or directed (lay-by) treatment to established cotton crops for the control and suppression of various weeds
<b>Date of variation:</b>	29 June 2015
<b>Product registration no.:</b>	68613
<b>Label approval no.:</b>	68613/62786
<b>Application no:</b>	102168
<b>Product name:</b>	Expedite Full Insecticide
<b>Active constituent/s:</b>	500 g/kg sulfoxaflor
<b>Applicant name:</b>	Dow Agrosiences Australia Limited
<b>Applicant ACN:</b>	003 771 659
<b>Summary of variation:</b>	To add an additional label name to the product under 'Transform WG Insecticide'
<b>Date of variation:</b>	30 June 2015
<b>Product registration no.:</b>	65464
<b>Label approval no.:</b>	65464/102168
<b>Application no:</b>	100319
<b>Product name:</b>	Turf Culture Thumper Insecticide
<b>Active constituent/s:</b>	20 g/L abamectin
<b>Applicant name:</b>	Turf Culture Pty Ltd
<b>Applicant ACN:</b>	117 986 615
<b>Summary of variation:</b>	To change the product name from 'TURF CULTURE THUMPER MITICIDE & NEMATOCIDE' to 'TURF CULTURE THUMPER INSECTICIDE' and update directions for use and the rate for couch mite in turf
<b>Date of variation:</b>	2 July 2015
<b>Product registration no.:</b>	63594
<b>Label approval no.:</b>	63594/100319
<b>Application no:</b>	100972
<b>Product name:</b>	Imtrade Flumetsulam 800 WG Herbicide
<b>Active constituent/s:</b>	800 g/kg flumetsulam
<b>Applicant name:</b>	Imtrade Australia Pty Ltd
<b>Applicant ACN:</b>	090 151 134
<b>Summary of variation:</b>	To add a pack range of 1 kg–25 kg
<b>Date of variation:</b>	6 July 2015
<b>Product registration no.:</b>	69628
<b>Label approval no.:</b>	69628/100972
<b>Application no:</b>	102071
<b>Product name:</b>	Cyclone 440EC Herbicide
<b>Active constituent/s:</b>	440 g/L pendimethalin
<b>Applicant name:</b>	Imtrade Australia Pty Ltd
<b>Applicant ACN:</b>	090 151 134
<b>Summary of variation:</b>	To amend the label to remove Shepherd's purse
<b>Date of variation:</b>	6 July 2015
<b>Product registration no.:</b>	55185
<b>Label approval no.:</b>	55185/102071

<b>Application no:</b>	102067
<b>Product name:</b>	Imtrade Spraykill 250 Herbicide
<b>Active constituent/s:</b>	115 g/L diquat present as diquat dibromide, 135 g/L paraquat present as paraquat dichloride
<b>Applicant name:</b>	Imtrade Australia Pty Ltd
<b>Applicant ACN:</b>	090 151 134
<b>Summary of variation:</b>	To amend the label to remove Paterson's curse
<b>Date of variation:</b>	7 July 2015
<b>Product registration no.:</b>	58412
<b>Label approval no.:</b>	58412/102067

<b>Application no:</b>	101931
<b>Product name:</b>	Brunnings Triple Action Bug Kill
<b>Active constituent/s:</b>	0.015 g/L abamectin, 0.1 g/L thiamethoxam, 0.167 g/L difenoconazole
<b>Applicant name:</b>	Syngenta Australia Pty Ltd
<b>Applicant ACN:</b>	002 933 717
<b>Summary of variation:</b>	To add tomatoes as an additional situation
<b>Date of variation:</b>	7 July 2015
<b>Product registration no.:</b>	80345
<b>Label approval no.:</b>	80345/101931

<b>Application no:</b>	102073
<b>Product name:</b>	Chemag Smash 625 Low Selective Herbicide
<b>Active constituent/s:</b>	625 g/L 2,4-D present as the diethanolamine & triethanolamine salts
<b>Applicant name:</b>	Imtrade Australia Pty Ltd
<b>Applicant ACN:</b>	090 151 134
<b>Summary of variation:</b>	To include diuron review instructions to tank mixes
<b>Date of variation:</b>	8 July 2015
<b>Product registration no.:</b>	59436
<b>Label approval no.:</b>	59436/102073

## 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. LISTED REGISTRATIONS

<b>Application no.:</b>	102374
<b>Product name:</b>	Glucosaguard Equine
<b>Active constituent/s:</b>	1000 g/kg glucosamine hydrochloride
<b>Applicant name:</b>	Holidayz Pty Ltd T/As Oryx Animal Health
<b>Applicant ACN:</b>	114 201 759
<b>Summary of use</b>	May improve joint health and function in horses
<b>Date of registration/approval:</b>	24 June 2015
<b>Product registration no.:</b>	81121
<b>Label approval no.:</b>	81121/102374

### 2. VARIATIONS OF REGISTRATION

<b>Application no.:</b>	61094
<b>Product name:</b>	Proheart SR-12 Injection Once-a-Year Heartworm Preventative for Dogs
<b>Active constituent/s:</b>	100 mg/g moxidectin
<b>Applicant name:</b>	Zoetis Australia Pty Ltd
<b>Applicant ACN:</b>	156 476 425
<b>Summary of variation:</b>	To add the control of hookworm for up to 4 months after treatment
<b>Date of variation:</b>	26 June 2015
<b>Product registration no.:</b>	51805
<b>Label approval no.:</b>	51805/61094

### 3. LABEL APPROVAL

<b>Application no.:</b>	102410
<b>Product name:</b>	Coopers Bovilis Piliguard Pinkeye Vaccine
<b>Active constituent/s:</b>	Each 2 mL dose contains $\geq 1.0$ RP/antigen chemically inactivated cultures of <i>Moraxella bovis</i> isolates
<b>Applicant name:</b>	Intervet Australia Pty Limited
<b>Applicant ACN:</b>	008 467 034
<b>Summary of use:</b>	To change the product name from 'COOPERS PILIGUARD PINKEYE-1 TRIVALENT VACCINE FOR CATTLE' to 'COOPERS BOVILIS PILIGUARD PINKEYE VACCINE'
<b>Date of approval:</b>	1 July 2015
<b>Label approval no.:</b>	60802/102410

## 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 CONSTITUENT

<b>Application no.:</b>	62520
<b>Active constituent/s:</b>	Azoxystrobin
<b>Applicant name:</b>	Sipcam Pacific Australia Pty Ltd
<b>Applicant ACN:</b>	073 176 888
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	25 June 2015
<b>Approval no.:</b>	70105

### 2. VARIATIONS OF ACTIVE CONSTITUENT

<b>Application no.:</b>	100427
<b>Active constituent/s:</b>	Spinetoram
<b>Applicant name:</b>	Dow Agrosiences Australia Limited
<b>Applicant ACN:</b>	003 771 659
<b>Summary of variation:</b>	To change the active constituent specifications for use in agricultural chemical products
<b>Date of variation:</b>	24 June 2015
<b>Approval no.:</b>	61758

<b>Application no.:</b>	100239
<b>Active constituent/s:</b>	Fluazuron
<b>Applicant name:</b>	Novartis Animal Health Australasia Pty. Limited
<b>Applicant ACN:</b>	076 745 198
<b>Summary of variation:</b>	To change the active constituent specifications for veterinary end user product
<b>Date of variation:</b>	25 June 2015
<b>Approval no.:</b>	54496

## **Cydia Pomonella Granulovirus Strain C22 (CpGV-V22)**

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has before it an application for the approval of a new active constituent, *Cydia Pomonella* Granulovirus Strain C22 (CpGV-V22)

*Cydia Pomonella* Granulovirus Strain C22 (CpGV-V22) is a natural entomopathogen belonging to the family Baculoviridae. Ingestion of CpGV leads to dissolution of granulin in the alkaline midgut and release of the virions that initiate infection in midgut epithelial cells of the larvae of the target moth.

It will be used to control oriental fruit moth and codling moth in pome and stone fruits.

### **PARTICULARS OF THE ACTIVE CONSTITUENT**

<b>Common Name:</b>	<i>Cydia Pomonella</i> Granulovirus Strain C22 (CpGV-V22)
<b>IUPAC Name:</b>	NA
<b>CAS Name:</b>	NA
<b>CAS Registry Number:</b>	NA
<b>Manufacturer's Codes:</b>	ABC V22
<b>Minimum Purity:</b>	6 x 10 <sup>13</sup> granula/L
<b>Molecular Formula:</b>	NA
<b>Molecular Weight:</b>	NA
<b>Structures:</b>	NA
<b>Family:</b>	Baculoviridae
<b>Mode of Action:</b>	Ingestion of CpGV leads to dissolution of granulin in the alkaline midgut and release of the virions that initiate infection of midgut epithelial cells; the virus replicates and spreads throughout the major body tissues, leading to the death of the host.

### **SUMMARY OF THE APVMA'S EVALUATION OF *CYDIA POMONELLA* GRANULOVIRUS STRAIN C22 (CPGV-V22)**

The APVMA has evaluated the chemistry aspects of *Cydia Pomonella* Granulovirus Strain C22 (CpGV-V22) active constituent (manufacturing process, quality control procedures, batch analysis results and analytical methods) and found them to be acceptable.

Active Constituent	Specification
<i>Cydia Pomonella</i> Granulovirus Strain C22 (CpGV-V22)	6 x 10 <sup>13</sup> granula /L

The Office of Chemical Safety (OCS) has indicated that there are no objections on toxicological grounds to the approval of the active constituent *Cydia Pomonella* Granulovirus Strain C22 (CpGV-V22).

The APVMA is satisfied that the proposed importation and use of *Cydia Pomonella* Granulovirus Strain C22 (CpGV-V22) would not be an undue toxicological hazard to the safety of people exposed to it during its handling and use.



## 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 application for approval of *Cydia Pomonella* Granulovirus Strain C22 (CpGV-V22) should be granted. Submissions should relate only to matters that the APVMA is required by legislation to consider in deciding whether to grant the approval. These grounds include chemistry and manufacture, and toxicity. Submissions should state the grounds on which they are based. Comments received outside these grounds cannot be considered by the APVMA.

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. A summary of relevant comments and the APVMA's response will be published on the APVMA website.

When making a submission please include:

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

All personal and *confidential commercial information (CCI)*<sup>1</sup> material contained in submissions will be treated confidentially.

Written submissions on the APVMA's proposal to grant approval for *Cydia Pomonella* Granulovirus Strain C22(CpGV-V22) that relate to the grounds for approval should be addressed in writing to:

Director, Chemistry and Manufacture Section  
Scientific Assessment and Chemical Review Program  
Australian Pesticides and Veterinary Medicines Authority  
PO Box 6182  
KINGSTON ACT 2604

**Phone:** +61 2 6210 4936

**Fax:** +61 2 6210 4840

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

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<sup>1</sup> A full definition of 'confidential commercial information' is contained in the [Agvet Code](#).

## Grandex Biological Insecticide containing *Cydia Pomonella Granulosis Virus Strain V22*

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has before it an application for registration of a new product containing a new active constituent. The product is Grandex Biological Insecticide.

### PARTICULARS OF THE APPLICATION

<b>Proposed product name:</b>	GRANDEX BIOLOGICAL INSECTICIDE
<b>Applicant company:</b>	ANDERMATT BIOCONTROL AG
<b>Name of active constituent:</b>	<i>Cydia pomonella</i> Granulosis Virus strain V22 (CpGV-V22)
<b>Signal heading:</b>	Exempt
<b>Summary of proposed use:</b>	A biological agent to control codling moth and oriental fruit moth in pome and stone fruits.
<b>Pack sizes:</b>	100 mL–20 L
<b>Withholding period:</b>	Harvest: Not Required when used as directed.

### SUMMARY OF THE APVMA'S EVALUATION OF GRANDEX BIOLOGICAL INSECTICIDE 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, and proposes to determine that:
  - (i) The APVMA is satisfied that the proposed use of Grandex Biological Insecticide would not be an undue hazard to the safety of people exposed to it during its handling and use.

The Office of Chemical Safety and Environmental Health (OCSEH) in the Department of Health and Ageing has conducted a risk assessment on the product and concluded that it can be used safely.
  - (ii) The APVMA is satisfied that the proposed use of Grandex Biological Insecticide will not be an undue hazard to the safety of people using anything containing its residues.
  - (iii) The APVMA is satisfied that the proposed use of Grandex Biological Insecticide containing the active constituent CpGV-V22 is not likely to be harmful to human beings if used according to the product label directions.
  - (iv) The APVMA is satisfied that the proposed use of Grandex Biological Insecticide is not likely to have an unintended effect that is harmful to animals, plants or the environment if used according to the product label directions.
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, and proposes to determine that:
  - (i) In relation to its assessment of efficacy under section 14(3)(f), 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.

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:
- (ii) The APVMA is satisfied that the proposed use of Grandex Biological Insecticide would not adversely affect trade between Australia and places outside Australia as the product is not for use in animals producing any major Australian export commodities.

#### **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 area listed below.

#### **MAKING A SUBMISSION**

In accordance with section 13 of the Agvet Code, the APVMA invites any person to submit a relevant written submission as to whether Grandex Biological Insecticide 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 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:

Case Management and Administration Unit  
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)

## Cyazofamid in Ranman 400 SC Fungicide

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has before it an application from Ishihara Sangyo Kaisha (ISK) Limited, for registration of a new product containing the new active constituent cyazofamid. The product Ranman 400 SC Fungicide is for use on potato and broccoli crops.

### PARTICULARS OF THE APPLICATION

<b>Proposed Product Name(s):</b>	<b>RANMAN 400 SC FUNGICIDE</b>
<b>Applicant Company:</b>	Ishihara Sangyo Kaisha (ISK) Limited
<b>Name of Active Constituent:</b>	Cyazofamid
<b>Signal Heading:</b>	Schedule 5
<b>Summary of Proposed Use:</b>	For the control of Late blight ( <i>Phytophthora infestans</i> ) in potato and White Blister ( <i>Albugo candida</i> ) in broccoli
<b>Pack Sizes:</b>	500 mL, 1 L and 5 L
<b>Withholding Period:</b>	<u>Potatoes:</u> Do not harvest for 7 days after application <u>Broccoli:</u> Not required when used as directed

### SUMMARY OF THE APVMA'S EVALUATION OF RANMAN 400 SC FUNGICIDE IN ACCORDANCE WITH SECTION 14(1)(C) 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 human and environmental safety under section 14(3)(e) of the Agvet Code, it proposes to determine that:

- (iii) The APVMA is satisfied that the proposed use of RANMAN 400 SC FUNGICIDE 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 main occupational use of the imported product will be by farmers and their workers. Workers may be exposed to the product when opening containers, mixing/loading, application and cleaning up spills and equipment. The main route of exposure to the product and diluted spray will be dermal and inhalational, although ocular exposure is also possible. Dermal exposure may also occur during re-entry activities in treated crops.

In the absence of exposure data for the proposed mode of application, the Pesticide Handler Exposure Database (PHED) Surrogate Exposure Guide was used to estimate exposure. Exposure to the product during mixing and loading and application by low and high pressure hand-wand and ground-boom were at an acceptable level for workers wearing a single layer of clothing and during mixing and loading and application by backpack for workers wearing a single layer of clothing and chemical resistant gloves.

There are no acute hazards of concern or re-entry risk associated with the product.

Based on the risk assessment, first aid instructions and safety directions have been recommended for the product label.

- (iv) The APVMA is satisfied that the proposed use of RANMAN 400 SC FUNGICIDE will not be an undue hazard to the safety of people using anything containing its residues.

The APVMA is satisfied that the proposed use of Ranman 400 SC Fungicide will not be an undue hazard to the safety of people using anything containing its residues. The product will be used as a foliar spray in potatoes and broccoli. The APVMA Residues and Trade Section has evaluated the residues aspects of the proposed product and has recommended amendments to the APVMA MRL Standard for cyazofamid and for inclusion in the Food Standards Code. Dietary intake modelling has shown the expected chronic and acute dietary exposures to cyazofamid are both below the relevant health standards. Recommendations in regard to the withholding period and protection statements for livestock have been included on the label.

- (v) The APVMA is satisfied that the proposed use of RANMAN 400 SC FUNGICIDE containing the active constituent cyazofamid is not likely to be harmful to human beings if used according to the product label.

Evaluation of the available metabolism and toxicokinetic data indicated that radiolabelled cyazofamid fed to rats was rapidly absorbed from the gastrointestinal tract with an estimated absorbed fraction of up to 75–78% of the administered dose. Toxicokinetic data indicated biphasic elimination from the blood with statistical analyses of all toxicokinetic parameters not revealing a difference between sexes. Cyazofamid was rapidly and widely distributed to tissues with the highest levels detected in liver, kidney and blood. There was no evidence of accumulation following single or repeat oral doses. The metabolic profile in excreta identified that cyazofamid was completely metabolised to CCBA and glutathione conjugates (higher levels in females compared to males) in bile and urine. Excretion of cyazofamid and its metabolites was rapid with elimination almost complete by 24 to 48 hours post administration of single or repeat dose of cyazofamid.

Based on the findings of the acute toxicological studies evaluated, the product Ranman is of low acute oral, dermal and inhalational toxicity in rats, is neither an eye or skin irritant in rabbits nor a potential skin sensitiser in guinea pigs (Maximisation test).

In repeat dose studies in mice, rats and dogs treatment related and toxicologically significant effects were limited to a slight increase in histopathological changes in the ovaries of mice and decreased body weight gain and increased incidence of ocular cataracts in female rats following chronic oral dosing at the highest dose tested, with no treatment related and toxicologically significant findings in dogs.

Cyazofamid was negative in *in vitro* and short-term *in vivo* genotoxicity studies. Carcinogenicity studies in mice and rats did not reveal any treatment related neoplastic findings from histopathological examinations. A marginal increase in lung adenocarcinomas and adrenal pheochromocytoma in male rats (outside historical controls) was not statistically significant when compared to concurrent controls. This was not found in females administered higher doses, and negative control data for adrenal pheochromocytoma was itself outside historical controls. Thus overall the findings are not considered by OCS to provide robust evidence of a treatment related carcinogenic effect.

There were no treatment related effects on reproductive or developmental parameters, with treatment related and toxicologically significant findings limited to pup toxicity (decreased body weight gain at weaning only) at the highest dose tested in a two-generation study in rats.

Ranman 400 SC Fungicide is of low acute oral, dermal and inhalational toxicity in rats is not a skin or eye irritant in rabbits, nor a skin sensitiser in guinea pigs.

Based on an assessment of the toxicology, it was considered that there should be no adverse effects on human health from the use of Ranman 400 SC Fungicide when used in accordance with the label directions.

- (vi) The APVMA is satisfied that the proposed use of RANMAN 400 SC FUNGICIDE containing the active constituent, cyazofamid is not likely to have an unintended effect that is harmful to animals, plants or the environment if used according to the product label directions.

The Department of Environment has assessed environmental fate and effects data in support of the proposed use and has concluded that the risks to the environment from this use are acceptable.

Cyazofamid is slightly soluble in water and undergoes moderate hydrolysis. It is very rapidly degradable due to photolysis in water. Cyazofamid is also fairly to readily degradable by biotic processes in soils under aerobic, anaerobic and field conditions. The metabolites are slightly to very rapidly degradable in anaerobic and aerobic soils. Cyazofamid has slight to low mobility in soil while its metabolites have slight to medium mobility. Cyazofamid does not bio-accumulate in fish.

Cyazofamid is practically non-toxic to birds and small mammals. It is non-toxic to very highly toxic to aquatic organisms and chronically moderately toxic to sediment dwelling organisms. The metabolites are non-toxic to highly toxic to aquatic organisms. Cyazofamid is practically non-toxic to honey bees and earthworms. The metabolite CCIM is acutely moderately toxic to earthworms and the metabolite CTCA is chronically toxic to earthworms. Terrestrial arthropods, both soil dwelling and above ground, were insensitive to cyazofamid at the tested rates. No significant adverse effects were observed on soil micro-organisms and terrestrial plants.

In considering the submitted environmental fate and effects data, particular attention was given to environmental exposure arising from the proposed use of cyazofamid. The risks to aquatic systems from spray drift and run-off with multiple applications were assessed and concluded that the acute and chronic risks can be considered acceptable for the protection of the aquatic and sediment systems for the proposed use in potatoes and broccoli. Risks from the exposure of the product to terrestrial organisms, including birds, small mammals, honey bees, earthworms, soil micro-organisms, beneficial non-target arthropods and non-target plants were assessed based on the available endpoints and proposed application rate of the product. The environmental risk assessment has concluded that the risks from the proposed use of the product will be acceptable to terrestrial organisms.

The APVMA has considered the findings of the Department of the Environment and accepts these conclusions.

- (vii) The APVMA is considering whether the proposed use of RANMAN 400 SC FUNGICIDE would not adversely affect trade between Australia and places outside Australia.

Export of treated produce containing finite (measurable) residues of cyazofamid may pose a risk to Australian trade in situations where (i) no residues tolerance (import tolerance) is established in the importing country or (ii) where residues in Australian product are likely to exceed a residue tolerance (import tolerance) established in the importing country.

The overall risk to export trade in animal commodities is considered to be low, as finite residues of cyazofamid are not expected to be found in potatoes, mammalian or poultry meat or offal, eggs or milk. Detectable residues of cyazofamid may occur in broccoli, however broccoli is not a significant export commodity.

Comment is sought from the relevant industry groups on the perceived level of risk and whether any industry-initiated strategies are required to manage that risk.

(viii) In relation to its assessment of efficacy under section 14(1)(c), 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.

## 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 APVMA via the details listed below.

## MAKING A SUBMISSION

In accordance with sections 12 and 13 of the Agvet Code, the APVMA invites any person to submit a relevant written submission as to whether the application for registration of RANMAN 400 SC FUNGICIDE should be granted. Submissions should relate only to matters that the APVMA is required by legislation to take into account in deciding whether to grant the application. These grounds include occupational health and safety, chemistry and manufacture, residues, safety and first aid, environmental fate and toxicity, trade and efficacy. Submissions should state the grounds on which they are based. Comments received outside these grounds cannot be considered by the APVMA.

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)*<sup>2</sup> material contained in submissions will be treated confidentially.

Written submissions on the APVMA's proposal to grant the application for registration that relate to the grounds for registration should be addressed in writing to:

Case Management and Evaluation  
Registration Management and Evaluation  
Australian Pesticides and Veterinary Medicines Authority  
PO Box 6182  
KINGSTON ACT 2604

**Phone:** +61 2 6210 4700

**Fax:** +61 2 6210 4776

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

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<sup>2</sup> A full definition of 'confidential commercial information' is contained in the [Agvet Code](#).

## 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 2015 (No. 6)*.

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:

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## **Proposal to Amend Standard 1.4.2 of the Australia New Zealand Food Standards Code**

In the previous notice, the APVMA gazetted that 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 2015 (No. 6)*) to MRLs into Standard 1.4.2. Maximum Residue Limits of the Australia New Zealand Food Standards Code.

MRLs contained in Standard 1.4.2 provide the limits for residues of agricultural and veterinary chemicals that may legitimately occur in foods. By this means, Standard 1.4.2 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 Standard 1.4.2 in the *APVMA Gazette*. The variations will take effect as from the date of that subsequent notice.

## DRAFT VARIATIONS TO THE AUSTRALIA NEW ZEALAND FOOD STANDARDS CODE

Note: The following amendments are in a format that accords with the proposed amending Legislative Instrument which, in turn, has to be consistent with the existing format of Standard 1.4.2 (Maximum Residue Limits) of the *Australia New Zealand Food Standards Code*.

### PROPOSED AMENDMENT (AGRICULTURAL AND VETERINARY CHEMICALS CODE INSTRUMENT NO. 4 (MRL STANDARD) AMENDMENT INSTRUMENT 2015 (NO. 6))

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

**Standard 1.4.2** of the *Australia New Zealand Food Standards Code* is varied by –

1. inserting in Schedule 1 –

<b>Fluensulfone</b>	
Sum of fluensulfone, 3,4,4-trifluorobut-3-ene-1-sulfonic acid (M-3627) and 5-chloro-thiazole-2-sulfonic acid (M-3625)	
All other foods	1
Edible offal (mammalian)	*0.03
Eggs	*0.03
Fruiting vegetables, cucurbits	2
Fruiting vegetables, other than cucurbits	1
Meat (mammalian)	*0.03
Milks	*0.03
Poultry, Edible offal of	*0.03
Poultry meat	*0.03

2. inserting in alphabetical order in Schedule 1, the foods and associated MRLs for each of the following chemicals –

<b>Ethephon</b>	
Ethephon	
Papaya	T1

<b>Glufosinate and Glufosinate ammonium</b>	
Sum of glufosinate-ammonium, N-acetyl glufosinate and 3-[hydroxy(methyl)-phosphinoyl] propionic acid, expressed as glufosinate (free acid)	
Native foods	*0.05

<b>Imidacloprid</b>	
Sum of imidacloprid and metabolites containing the 6-chloropyridinylmethylene moiety, expressed as imidacloprid	
Carrot	T0.5
Podded Pea (young pods) (snow and sugar snap)	T0.1

<b>Methomyl</b> Methomyl	
Celeriac	0.1
Fruiting vegetables, other than cucurbits [except peppers]	1
Peppers	T2
Peppers, Chili, other cultivars	T2

<b>Spinetoram</b> Sum of Ethyl-spinosyn-J and Ethyl-spinosyn-L	
Tree nuts [except almonds]	0.02

<b>Spirotetramat</b> Sum of spirotetramat, and cis-3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat	
Eggs	*0.02
Poultry, edible offal of	*0.02
Poultry meat	*0.02

<b>Spiroxamine</b> Commodities of plant origin: Spiroxamine  Commodities of animal origin: Spiroxamine carboxylic acid, expressed as spiroxamine	
Podded pea (young pods) (snow and sugar snap)	T*0.02

3. *omitting from Schedule 1 the foods and associated MRLs for each of the following chemicals –*

<b>Glufosinate and Glufosinate ammonium</b> Sum of glufosinate-ammonium, N-acetyl glufosinate and 3-[hydroxy(methyl)-phosphinoyl] propionic acid, expressed as glufosinate (free acid)	
Lemon myrtle	T20
Native foods [except lemon myrtle]	T0.1

<b>Methomyl</b> Methomyl	
Fruiting vegetables, other than cucurbits	1

<b>Spinetoram</b> Sum of Ethyl-spinosyn-J and Ethyl-spinosyn-L	
Pistachio nut	T0.05

4. omitting from Schedule 1, under the entries for the following chemicals, the maximum residue limit for the food, substituting –

<b>Glufosinate and Glufosinate ammonium</b>	
Sum of glufosinate-ammonium, N-acetyl glufosinate and 3-[hydroxy(methyl)-phosphinoyl] propionic acid, expressed as glufosinate (free acid)	
Date	*0.05
Sugarcane	*0.2
Tea, green, black	*0.05

  

<b>Methoxyfenozide</b>	
Methoxyfenozide	
Almonds	0.2

## INVITATION FOR SUBMISSIONS

Written submissions are invited from interested individuals and organisations to assist the APVMA in considering the proposal to vary Standard 1.4.2 Maximum Residue Limits of 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 Standard 1.4.2' and quote the correct amendment number.

**DEADLINE FOR PUBLIC SUBMISSIONS: 6 pm (AEST) 11 August 2015**

**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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## Variations to Standard 1.4.2 of the Australia New Zealand Food Standards Code

The APVMA has previously gazetted particular amendments which it had made to the APVMA *MRL Standard* and which have been proposed as variations to maximum residue limits (MRLs) for substances contained in agricultural and veterinary chemical products as set out as in Standard 1.4.2–Maximum Residue Limits of the *Australia New Zealand Food Standards Code*. This notice pertains to proposals (No. 3) gazetted on 21 April 2015 (No. APVMA 8).

Submissions have been sought on these proposals and the APVMA has written separately to each person or organisation that made a submission. All matters raised in the submissions have been resolved.

Under subsection 82(1) of the *Food Standards Australia New Zealand Act 1991*, the APVMA has, by legislative instrument, incorporated these variations to MRLs into Standard 1.4.2. A copy of the Amendment Instrument (No. APVMA 4, 2015) accompanies this notice. For a complete and up-to-date version of Standard 1.4.2, including these amendments together with their Explanatory Statement, please refer to the Federal Register of Legislative Instrument available on the Comlaw website at [www.comlaw.gov.au](http://www.comlaw.gov.au).

Based on dietary exposure assessments and current health standards, the APVMA and FSANZ are satisfied that these MRLs are not harmful to public health. MRLs contained in Standard 1.4.2 provide the limits for residues of agricultural and veterinary chemicals that may legitimately occur in foods. By this means, Standard 1.4.2 permits the sale of treated foods and protects public health by minimising residues in foods consistent with the effective control of pests and diseases.

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) made Sanitary and Phytosanitary (SPS) notification to the World Trade Organization (WTO) in relation to these variations and no comment was received in response to that notice.

A copy of these variations have been given to FSANZ.

The variations take effect as from the date of this notice.

This notice is published in accordance with subsection 82(7) of the *Food Standards Australia New Zealand Act 1991*.

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**Australian Government**

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**Australian Pesticides and  
Veterinary Medicines Authority**

***Australia New Zealand Food Standards Code—  
Standard 1.4.2—Maximum Residue Limits  
Amendment Instrument No. APVMA 5, 2015***

I, Rajumati Bhula, Executive Director, Scientific Assessment and Chemical Review and delegate of the Australian Pesticides and Veterinary Medicines Authority, acting in accordance with my powers under subsection 11(1) of the *Agricultural and Veterinary Chemicals (Administration) Act 1992*, make this instrument for the purposes of subsection 82(1) of the *Food Standards Australia New Zealand Act 1991*.

Rajumati Bhula  
Delegate of the Chief Executive Officer of the Australian Pesticides and Veterinary Medicines Authority

Dated this Twenty sixth day of June 2015

## Part 1 Preliminary

### 1 Name of Instrument

This Instrument is the *Australia New Zealand Food Standards Code—Standard 1.4.2—Maximum Residue Limits Amendment Instrument No. APVMA 5, 2015*.

### 2 Commencement

Pursuant to subsection 82(8) of the *Food Standards Australia New Zealand Act 1991*, this Amendment Instrument commences on the day a copy of it is published in the *Gazette*.

Note: A copy of the variations made by the Amendment Instrument was published in the Commonwealth of Australia *Agricultural and Veterinary Chemicals Gazette* No. APVMA 14 of 14 July 2015.

### 3 Object

The object of this Instrument is for the APVMA to make variations to Standard 1.4.2—Maximum Residue Limits of the *Australia New Zealand Food Standards Code* to include or change maximum residue limits pertaining to agricultural and veterinary chemical products.

### 4 Interpretation

In this Instrument: —

**APVMA** means the Australian Pesticides and Veterinary Medicines Authority established by section 6 of the *Agricultural and Veterinary Chemicals (Administration) Act 1992*; and

**Principal Instrument** means Standard 1.4.2—Maximum Residue Limits of the *Australia New Zealand Food Standard Code* as defined in Section 4 of the *Food Standards Australia New Zealand Act 1991* being the code published in *Gazette* No. P 27 on 27 August 1987 together with any amendments of the standards in that code. The whole of the *Australia New Zealand Food Standard Code* (including Standard 1.4.2) was further published in *Gazette* P 30 of 20 December 2000.

## Part 2 Variations to Standard 1.4.2—Maximum Residue Limits

### 5 Variations to Standard 1.4.2

The Schedule to this Instrument sets out the variations made to the Principal Instrument by this Amendment Instrument.



# Schedule

## Variations to Standard 1.4.2–Maximum Residue Limits

### 1 Variations

(1) The Principal Instrument is varied by:

(a) omitting from Schedule 1 all entries for the following chemicals with the associated chemical definitions –

<b>Fluopyram</b>
<i>Commodities of plant origin:</i> Fluopyram
<i>Commodities of animal origin for enforcement:</i> Sum of fluopyram and 2-(trifluoromethyl)-benzamide, expressed as fluopyram
<i>Commodities of animal origin for dietary exposure assessment:</i> Sum of fluopyram, 2-(trifluoromethyl) benzamide and the combined residues of <i>N</i> -{(E)-2-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]ethenyl}-2-(trifluoromethyl) benzamide and <i>N</i> -{(Z)-2-[3-chloro-5-(trifluoromethyl)pyridin-2-yl]ethenyl}-2-(trifluoromethyl) benzamide, all expressed as fluopyram

<b>Fluopyram</b>
Fluopyram

(b) inserting in alphabetical order in Schedule 1 –

<b>Fenpyrazamine</b>	
Fenpyrazamine	
Dried grapes (currants, raisins and sultanas)	20
Edible offal (mammalian)	*0.01
Eggs	*0.01
Meat (mammalian)	*0.01
Milks	*0.005
Poultry, edible offal of	*0.01
Poultry meat	*0.01
Table grapes	5
Wine grapes	0.05

<b>Fluopyram</b>	
<i>Commodities of plant origin:</i> Fluopyram	
<i>Commodities of animal origin:</i> Sum of fluopyram and 2-(trifluoromethyl)-benzamide, expressed as fluopyram	
Almonds	T0.5
Banana	0.1
Cherries	T5
Dried grapes (currants, raisins and sultanas)	15
Edible offal (mammalian)	T0.7
Grapes	2
Hops, dry	100
Meat (mammalian)	T0.05
Milks	T0.2
Pome fruits	T0.5
Stone fruits [except cherries]	T2

(c) *inserting in alphabetical order in Schedule 1, the foods and associated MRLs for each of the following chemicals*

–

<b>Abamectin</b>	
Sum of avermectin B1a, avermectin B1b and (Z)-8,9 avermectin B1a, and (Z)-8,9 avermectin B1b	
Fruiting vegetables, cucurbits [except cucumber; squash, Summer]	T*0.01
Litchi	T0.05

<b>Azoxystrobin</b>	
Azoxystrobin	
Oats	0.1

<b>Difenoconazole</b>	
Difenoconazole	
Coriander (leaves, stems, roots)	T20

<b>Mandipropamid</b>	
Mandipropamid	
Leafy vegetables	T20

<b>Sulfoxaflor</b>	
Sulfoxaflor	
Persimmon, Japanese	T1

(d) omitting from Schedule 1 the foods and associated MRLs for each of the following chemicals –

<b>Abamectin</b>	
Sum of avermectin B1a, avermectin B1b and (Z)-8,9 avermectin B1a, and (Z)-8,9 avermectin B1b	
Melons, except watermelon	T0.02
Watermelon	T0.02

(e) omitting from Schedule 1, under the entries for the following chemicals, the maximum residue limit for the food, substituting –

<b>Azoxystrobin</b>	
Azoxystrobin	
Barley	0.2
Wheat	0.1

<b>Cyfluthrin</b>	
Cyfluthrin, sum of isomers	
Litchi	T0.3

<b>Difenoconazole</b>	
Difenoconazole	
Parsley	T20