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# Gazette

## Agricultural and veterinary chemicals

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**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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Assistant Director, Communications  
Australian Pesticides and Veterinary Medicines Authority  
GPO Box 3262  
Sydney NSW 2001

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

Website: [apvma.gov.au](http://apvma.gov.au)

## **General information**

The APVMA 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**

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## **APVMA contacts**

For enquiries regarding the publishing and distribution of the APVMA Gazette: Telephone: +61 2 6770 2300.

For enquiries on APVMA Gazette content, please refer to the individual APVMA contacts listed under each notice.

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## Contents

Agricultural chemical products and approved labels .....	1
Veterinary chemical products and approved labels .....	13
Approved active constituents .....	21
New active constituent – inpyrfluxam .....	26
Excalia Fungicide containing inpyrfluxam.....	28
Variations to Schedule 20 of the Australian New Zealand Food Standards Code.....	30

## List of tables

Table 1: Agricultural products based on existing active constituents .....	1
Table 2: Variations of registration – agricultural chemical products .....	6
Table 3: Label approval – agricultural chemical products.....	11
Table 4: Variation of label approval – agricultural chemical products.....	11
Table 5: Veterinary products based on new active constituents.....	13
Table 6: Veterinary products based on existing active constituents .....	14
Table 7: Variations of registration – veterinary chemical products .....	15
Table 8: Active constituent .....	21
Table 9: Variations of active constituent.....	24
Table 10: Variations of active constituent inpyrfluxam.....	26
Table 11: Particulars of the application .....	28

## 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.

**Table 1: Agricultural products based on existing active constituents**

<b>Application no.</b>	135920
<b>Product name</b>	Genfarm Alpha-Cypermethrin 500 SC Insecticide
<b>Active constituent</b>	500 g/L alpha-cypermethrin
<b>Applicant name</b>	Nutrien Ag Solutions Limited
<b>Applicant ACN</b>	008 743 217
<b>Date of registration</b>	28 March 2023
<b>Product registration no.</b>	92572
<b>Label approval no.</b>	92572/135920
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 500 g/L alpha-cypermethrin SC insecticide formulation for the control of certain insect pests, including redlegged earth mite on certain field crops and pastures and certain insect pests on fruit and vegetable crops

<b>Application no.</b>	138937
<b>Product name</b>	Aqua-Health Maintenance Algaecide
<b>Active constituent</b>	32 g/L copper (Cu) present as an ethanolamine complex of copper salts
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	28 March 2023
<b>Product registration no.</b>	93384
<b>Label approval no.</b>	93384/138937
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of Aqua-Health Maintenance Algaecide a 32 g/L copper present as an ethanolamine complex of copper salts product for the control algae in swimming pools

<b>Application no.</b>	138927
<b>Product name</b>	Aqua~Health Ultra Algaecide
<b>Active constituents</b>	100 g/L benzalkonium chloride, 19 g/L copper present as complex blend of copper salts
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	28 March 2023
<b>Product registration no.</b>	93380
<b>Label approval no.</b>	93380/138927
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of Aqua~Health Ultra Algaecide a 19 g/L copper present as complex blend of copper salts and 100 g/L benzalkonium chloride solution for the control of blue-green, black and mustard algae in the swimming pool

<b>Application no.</b>	138928
<b>Product name</b>	Aqua~Health Granular Chlorine
<b>Active constituent/s</b>	700 g/kg available chlorine present as calcium hypochlorite
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	28 March 2023
<b>Product registration no.</b>	93381
<b>Label approval no.</b>	93381/138928
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 700 g/kg available chlorine present as calcium hypochlorite granular product for control of bacteria and algae in swimming pools

<b>Application no.</b>	138938
<b>Product name</b>	Aqua~Health Pool Algaecide
<b>Active constituent/s</b>	400 g/L benzalkonium chloride
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	28 March 2023
<b>Product registration no.</b>	93385
<b>Label approval no.</b>	93385/138938
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of Aqua~Health Pool Algaecide a 400 g/L benzalkonium chloride solution for the control of algae in swimming pools

<b>Application no.</b>	138925
<b>Product name</b>	Aqua~Health Chlorine Concentrate Plus
<b>Active constituent/s</b>	810 g/kg available chlorine present as trichloroisocyanuric acid, 110 g/kg sodium tetraborate pentahydrate
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	30 March 2023
<b>Product registration no.</b>	93378
<b>Label approval no.</b>	93378/138925
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of an 810 g/kg available chlorine present as trichloroisocyanuric acid and 110 g/kg sodium tetraborate pentahydrate granular product for the control of algae and bacteria in outdoor swimming pools

<b>Application no.</b>	135640
<b>Product name</b>	Seajet 034 Emperor Antifouling
<b>Active constituent</b>	170 to 225 g/L copper present as cuprous thiocyanate, 39.2 to 43.2 g/L zinc pyrithione
<b>Applicant name</b>	Chugoku Marine Paints, Ltd
<b>Applicant ACN</b>	N/A
<b>Date of registration</b>	30 March 2023
<b>Product registration no.</b>	92467
<b>Label approval no.</b>	92467/135640
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 170 to 225 g/L Copper present as cuprous thiocyanate, 39.2 to 43.2 g/L zinc pyrithione antifouling paint product for the prevention of biofouling on vessel hulls

<b>Application no.</b>	133912
<b>Product name</b>	D-Fense NXT Insecticide
<b>Active constituents</b>	2 g/kg novaluron, 0.6 g/kg deltamethrin, 0.2 g/kg pyriproxyfen
<b>Applicant name</b>	ADAMA Australia Pty Ltd
<b>Applicant ACN</b>	050 328 973
<b>Date of registration</b>	31 March 2023
<b>Product registration no.</b>	91902
<b>Label approval no.</b>	91902/133912
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 2 g/kg novaluron, 0.6 g/kg deltamethrin, and 0.2 g/kg pyriproxyfen aerosol product for the control of ants, bees, bedbugs, cockroaches, fleas, flies, mosquitos, spiders, termites, ticks, and wasps

<b>Application no.</b>	137414
<b>Product name</b>	Roadblock Spider & Ant Automotive Treatment
<b>Active constituents</b>	20 g/kg propoxur, 10 g/kg piperonyl butoxide, 2 g/kg tetramethrin
<b>Applicant name</b>	Sundew Solutions Pty Ltd
<b>Applicant ACN</b>	135 400 261
<b>Date of registration</b>	3 April 2023
<b>Product registration no.</b>	92950
<b>Label approval no.</b>	92950/137414
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 20 g/kg propoxur, 2 g/kg tetramethrin and 10 g/kg piperonyl butoxide aerosol product for the control of spiders and ants on vehicles, trucks, caravans and other transport vehicles

<b>Application no.</b>	138926
<b>Product name</b>	Aqua~Health Liquid Pool Chlorine 100
<b>Active constituent/s</b>	100 g/L available chlorine (Cl) present as sodium hypochlorite
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	4 April 2023
<b>Product registration no.</b>	93379
<b>Label approval no.</b>	93379/138926
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 100 g/L available chlorine (Cl) present as sodium hypochlorite SL product for the control of bacteria and algae in swimming pools

<b>Application no.</b>	138929
<b>Product name</b>	Aqua~Health Stabilised Tablets
<b>Active constituent/s</b>	890 g/kg available chlorine (Cl) present as trichloroisocyanuric acid
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	4 April 2023
<b>Product registration no.</b>	93382
<b>Label approval no.</b>	93382/138929
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of 890 g/kg available chlorine (Cl) present as trichloroisocyanuric acid tablets for the control of algae and bacteria in outdoor swimming pools

<b>Application no.</b>	138936
<b>Product name</b>	Aqua~Health Liquid Pool Chlorine
<b>Active constituent/s</b>	125 g/L available chlorine (Cl) present as sodium hypochlorite
<b>Applicant name</b>	Waterco Limited
<b>Applicant ACN</b>	002 070 733
<b>Date of registration</b>	4 April 2023
<b>Product registration no.</b>	93383
<b>Label approval no.</b>	93383/138936
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 125 g/L available chlorine (Cl) present as sodium hypochlorite product for control of bacteria and algae in swimming pools and spas

<b>Application no.</b>	138201
<b>Product name</b>	Emattack Insecticide
<b>Active constituents</b>	44 g/kg emamectin present as emamectin benzoate
<b>Applicant name</b>	Agrocura Limited
<b>Applicant ACN</b>	N/A
<b>Date of registration</b>	5 April 2023
<b>Product registration no.</b>	93185
<b>Label approval no.</b>	93185/138201
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 44 g/kg emamectin (present as emamectin benzoate) soluble granule product for the control of diamondback moth (cabbage moth) and cabbage white butterfly in brassica vegetables, light brown apple moth and grapevine moth in grapes and <i>Heliothis</i> in capsicum, lettuce, sweet corn and tomatoes

<b>Application no.</b>	138202
<b>Product name</b>	Puma 250 EC Turf Fungicide
<b>Active constituent</b>	250 g/L triadimenol
<b>Applicant name</b>	Sundew Solutions Pty Ltd
<b>Applicant ACN</b>	135 400 261
<b>Date of registration</b>	5 April 2023
<b>Product registration no.</b>	93186
<b>Label approval no.</b>	93186/138202
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 250 g/L triadimenol EC product for the systemic control of dollar spot and other fungal diseases in turf



Application no.	138250
Product name	SLTEC Fertilizers PHOS-Fight 400 Systemic Fungicide
Active constituent	400 g/L phosphorous (phosphonic) acid present as mono (and) di potassium phosphite
Applicant name	Sustainable Liquid Technology Pty Ltd
Applicant ACN	113 670 269
Date of registration	5 April 2023
Product registration no.	93196
Label approval no.	93196/138250
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 400 g/L phosphonic (phosphorous) acid present as mono (and) di potassium phosphite soluble concentrate (SL) product for use as a systemic fungicide for the control of root rot in avocado and subterranean clover, root and collar rot in citrus, root and crown rot in ornamentals and root and heart rot in pineapples caused by <i>phytophthora</i> fungi and for the control of downy mildew in grapes

Application no.	137931
Product name	Yates Weed 'n' Feed Weed Killer and Lawn Fertiliser Granular
Active constituent	50 g/kg iron as ferrous sulfate
Applicant name	DuluxGroup (Australia) Pty Ltd
Applicant ACN	000 049 427
Date of registration	5 April 2023
Product registration no.	93091
Label approval no.	93091/137931
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 50 g/kg iron as ferrous sulfate granular product for use on lawns

Table 2: Variations of registration – agricultural chemical products

Application no.	138998
Product name	First Force Multi Purpose Insect Killer
Active constituent/s	4.05 g/kg tetramethrin 20:80, 0.9 g/kg D-allothrin 20:80, 0.9 g/kg D-phenothrin
Applicant name	Aaron Laboratories Pty Ltd
Applicant ACN	004 856 848
Date of variation	17 March 2023
Product registration no.	83847
Label approval no.	83847/138998
Description of the application and its purpose, including the intended use of the chemical product	Variation to the particulars of registration and label approval to update the first aid instructions appearing on a label to reflect the current FAISD Handbook

<b>Application no.</b>	139139
<b>Product name</b>	Nufarm Grunt Herbicide
<b>Active constituent</b>	750 g/kg hexazinone
<b>Applicant name</b>	Nufarm Australia Limited
<b>Applicant ACN</b>	004 377 780
<b>Date of variation</b>	27 March 2023
<b>Product registration no.</b>	62549
<b>Label approval no.</b>	62549/139139
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Nufarm Grunt 750WDG Herbicide' to 'Nufarm Grunt Herbicide'

<b>Application no.</b>	139138
<b>Product name</b>	Nufarm Methomyl 225 Insecticide
<b>Active constituent</b>	225 g/L methomyl (an anticholinesterase compound)
<b>Applicant name</b>	Nufarm Australia Limited
<b>Applicant ACN</b>	004 377 780
<b>Date of variation</b>	27 March 2023
<b>Product registration no.</b>	47336
<b>Label approval no.</b>	47336/139138
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Lannate-L Insecticide' to 'Nufarm Methomyl 225 Insecticide'

<b>Application no.</b>	138370
<b>Product name</b>	GF-4536 SC Fungicide
<b>Active constituent</b>	100 g/L florypicoxamid
<b>Applicant name</b>	Corteva Agriscience Australia Pty Ltd
<b>Applicant ACN</b>	003 771 659
<b>Date of variation</b>	28 March 2023
<b>Product registration no.</b>	91871
<b>Label approval no.</b>	91871/138370
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of particulars of product registration and label approval to extend the withholding period in grapes

<b>Application no.</b>	139140
<b>Product name</b>	Ultrathor Water-Based Termiticide and Insecticide
<b>Active constituent/s</b>	100 g/L fipronil
<b>Applicant name</b>	Ensystem Australasia Pty Ltd
<b>Applicant ACN</b>	102 221 965
<b>Date of variation</b>	28 March 2023
<b>Product registration no.</b>	64449
<b>Label approval no.</b>	64449/139140
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'ULTRATHOR X WATER-BASED TERMITICIDE AND INSECTICIDE' to 'ULTRATHOR WATER-BASED TERMITICIDE AND INSECTICIDE'

<b>Application no.</b>	135367
<b>Product name</b>	Sercadis Fungicide
<b>Active constituent/s</b>	300 g/L fluxapyroxad
<b>Applicant name</b>	BASF Australia Ltd
<b>Applicant ACN</b>	008 437 867
<b>Date of variation</b>	29 March 2023
<b>Product registration no.</b>	85638
<b>Label approval no.</b>	85638/135367
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to add use in pear

<b>Application no.</b>	137511
<b>Product name</b>	Nufarm Cando Adjuvant
<b>Active constituent</b>	500 g/L ethyl esters of canola oil fatty acid
<b>Applicant name</b>	Nufarm Australia Limited
<b>Applicant ACN</b>	004 377 780
<b>Date of variation</b>	30 March 2023
<b>Product registration no.</b>	89989
<b>Label approval no.</b>	89989/137511
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of label approval to provide additional information on the use of Nufarm Cando Adjuvant with tank mix products

<b>Application no.</b>	137392
<b>Product name</b>	Yates Zero Weedkiller 490 g/L Super Concentrate
<b>Active constituent</b>	490 g/L glyphosate isopropylamine salt
<b>Applicant name</b>	DuluxGroup (Australia) Pty Ltd
<b>Applicant ACN</b>	000 049 427
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	58024
<b>Label approval no.</b>	58024/137392
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to registration particulars, particulars of label, to include 'easy dosing instructions' for pack sizes 100 mL to 3 L, and update application rates to align with new packaging

<b>Application no.</b>	137278
<b>Product name</b>	TITAN Confide 350 SC Insecticide
<b>Active constituent/s</b>	350 g/L imidacloprid
<b>Applicant name</b>	Titan Ag Pty Ltd
<b>Applicant ACN</b>	122 081 574
<b>Date of variation</b>	3 April 2023
<b>Product registration no.</b>	86992
<b>Label approval no.</b>	86992/137278
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of label approval to extend the use to include foliar sprays on brassicas, capsicum, cotton, cucumber, cucurbits, Duboisia, egg plant, various ornamentals, potato, stone fruit, sweet potato, tomato and turf, and soil applications to various ornamentals.

<b>Application no.</b>	138394
<b>Product name</b>	Brandt 700 Surfactant
<b>Active constituents</b>	350 g/L soyal phospholipids, 350 g/L propionic acid
<b>Applicant name</b>	Amgrow Pty Ltd
<b>Applicant ACN</b>	100 684 786
<b>Date of variation</b>	3 April 2023
<b>Product registration no.</b>	69430
<b>Label approval no.</b>	69430/138394
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of product registration and label approval to update first aid instructions and safety directions

<b>Application no.</b>	136390
<b>Product name</b>	Imtrade Kersel 850 WG Insecticide
<b>Active constituent</b>	850 g/kg spirotetramat
<b>Applicant name</b>	Imtrade Australia Pty Ltd
<b>Applicant ACN</b>	090 151 134
<b>Date of variation</b>	4 April 2023
<b>Product registration no.</b>	89958
<b>Label approval no.</b>	89958/136390
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to registration particulars, particulars of label, to add uses in brussels sprouts, grapes and cotton

<b>Application no.</b>	138423
<b>Product name</b>	Wither 700 Spray Adjuvant
<b>Active constituents</b>	350 g/L soyal phospholipids, 350 g/L propionic acid
<b>Applicant name</b>	Victorian Chemical Company Pty Ltd
<b>Applicant ACN</b>	004 188 863
<b>Date of variation</b>	5 April 2023
<b>Product registration no.</b>	64342
<b>Label approval no.</b>	64342/138423
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of label approval to amend safety directions and first aid instructions

<b>Application no.</b>	138433
<b>Product name</b>	Trio Tebuf 700 Surfactant
<b>Active constituents</b>	350 g/L soyal phospholipids, 350 g/L propionic acid
<b>Applicant name</b>	CTS Chemicals Pty. Ltd.
<b>Applicant ACN</b>	605 759 644
<b>Date of variation</b>	5 April 2023
<b>Product registration no.</b>	62476
<b>Label approval no.</b>	62476/138433
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of product registration and label approval to update first aid instructions and safety directions

<b>Application no.</b>	138249
<b>Product name</b>	Campbell Syllit 400SC Fungicide
<b>Active constituent</b>	400 g/L dodine
<b>Applicant name</b>	Arysta Lifescience Benelux Sprl
<b>Applicant ACN</b>	N/A
<b>Date of variation</b>	5 April 2023
<b>Product registration no.</b>	54058
<b>Label approval no.</b>	54058/138249
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to correct the directions for use table

**Table 3: Label approval – agricultural chemical products**

<b>Application no.</b>	138723
<b>Product name</b>	Farmalinx Honour Fungicide
<b>Active constituents</b>	168 g/kg pyraclostrobin, 112 g/kg boscalid
<b>Applicant name</b>	Farmalinx Pty Ltd
<b>Applicant ACN</b>	134 353 245
<b>Date of variation</b>	5 April 2023
<b>Product registration no.</b>	92263
<b>Label approval no.</b>	92263/138723
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a new label for the existing product 'Farmalinx Honour Fungicide' with the label name 'ProForce Counterattack Fungicide'

**Table 4: Variation of label approval – agricultural chemical products**

<b>Application no.</b>	N/A – variation under s29A of Agvet Code
<b>Product name</b>	Barmac 2,4-D/Picloram Herbicide
<b>Active constituents</b>	300 g/L 2,4-D present as the triisopropanolamine salt, 75 g/L picloram present as the triisopropanolamine salt
<b>Applicant name</b>	Amgrow Pty Ltd
<b>Applicant ACN</b>	100 684 786
<b>Date of variation</b>	28 March 2023
<b>Product registration no.</b>	90171
<b>Label approval no.</b>	90171/127836v
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of label approval to amend plant back periods

<b>Application no.</b>	N/A – variation under s29A of Agvet Code
<b>Product name</b>	AC Pulverize 75-D Herbicide
<b>Active constituents</b>	300 g/L 2,4-D present as the triisopropanolamine salt, 75 g/L picloram present as the triisopropanolamine salt
<b>Applicant name</b>	Axichem Pty Ltd
<b>Applicant ACN</b>	131 628 594
<b>Date of variation</b>	28 March 2023
<b>Product registration no.</b>	64859
<b>Label approval no.</b>	64859/129472v
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of label approval to amend plant back periods

## 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.

**Table 5: Veterinary products based on new active constituents**

<b>Application no.</b>	130243
<b>Product name</b>	Nexgard Spectra Spot-On for Cats 2.5 - 7.5 kg
<b>Active constituents</b>	83 g/L praziquantel, 12 g/L esafoxolaner, 4 g/L eprinomectin
<b>Applicant name</b>	Boehringer Ingelheim Animal Health Australia Pty Ltd
<b>Applicant ACN</b>	071 187 285
<b>Date of registration</b>	27 March 2023
<b>Product registration no.</b>	90860
<b>Label approval no.</b>	90860/130243
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of 83 g/L praziquantel, 12 g/L esafoxolaner, 4 g/L eprinomectin topical spot-on solution product for the treatment and control of internal and external parasites in cats, in conjunction with approval of active constituent esafoxolaner for use in veterinary chemical products

<b>Application no.</b>	130244
<b>Product name</b>	Nexgard Spectra Spot-On for Cats 0.8 - 2.4 kg
<b>Active constituents</b>	83 g/L praziquantel, 12 g/L esafoxolaner, 4 g/L eprinomectin
<b>Applicant name</b>	Boehringer Ingelheim Animal Health Australia Pty Ltd
<b>Applicant ACN</b>	071 187 285
<b>Date of registration</b>	27 March 2023
<b>Product registration no.</b>	90861
<b>Label approval no.</b>	90861/130244
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of 83 g/L praziquantel, 12 g/L esafoxolaner, 4 g/L eprinomectin topical spot-on solution product for the treatment and control of internal and external parasites in cats, in conjunction with approval of active constituent esafoxolaner for use in veterinary chemical products



Application no.	128769
Product name	Vaxsafe MG304
Active constituent	Each dose contains $>10^{5.7}$ CCU living, attenuated, temperature-sensitive <i>Mycoplasma gallisepticum</i> vaccine strain ts-304
Applicant name	Bioproperties Pty Ltd
Applicant ACN	007 303 728
Date of registration	31 March 2023
Product registration no.	90403
Label approval no.	90403/128769
Description of the application and its purpose, including the intended use of the chemical product	Registration of a lyophilised vaccine containing live <i>Mycoplasma gallisepticum</i> (MG) strain ts-304 ( $\geq 10^{5.7}$ CCU/dose) for the aid in the control of chronic respiratory disease caused by <i>Mycoplasma gallisepticum</i> in susceptible (MG free) chickens at risk of infection

Table 6: Veterinary products based on existing active constituents

Application no.	137440
Product name	Spinnersad Pour-On for Sheep
Active constituent	20 g/L spinosad
Applicant name	Nutrien Ag Solutions Limited
Applicant ACN	008 743 217
Date of registration	30 March 2023
Product registration no.	92963
Label approval no.	92963/137440
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 20 g/L spinosad liquid pour-on product for the control of spinosad-susceptible lice ( <i>Bovicola ovis</i> ), including strains resistant to synthetic pyrethroids in sheep up to 7 days off-shears and sheep with long wool

Application no.	132669
Product name	Flexolt Oral Lice Treatment for Sheep with any Length of Wool
Active constituent	10 g/L fluralaner
Applicant name	Intervet Australia Pty Ltd
Applicant ACN	008 467 034
Date of registration	31 March 2023
Product registration no.	91565
Label approval no.	91565/132669
Description of the application and its purpose, including the intended use of the chemical product	Registration of 10 g/L fluralaner lousicide oral solution for sheep, for the control of isoxazoline-susceptible lice ( <i>Bovicola ovis</i> ), including strains resistant to synthetic pyrethroids and insect growth regulators, on sheep and lambs with any length of wool

<b>Application no.</b>	138285
<b>Product name</b>	Meloxidolor 40 mg/mL Solution for Injection
<b>Active constituent</b>	40 mg/mL meloxicam
<b>Applicant name</b>	Dechra Regulatory BV
<b>Applicant ACN</b>	N/A
<b>Date of registration</b>	4 April 2023
<b>Product registration no.</b>	93210
<b>Label approval no.</b>	93210/138285
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of a 40 mg/mL meloxicam solution for injection product for non-steroidal anti-inflammatory, analgesic, antipyretic use in cattle

<b>Application no.</b>	138131
<b>Product name</b>	Amclox Dry Cow Intramammary Infusion
<b>Active constituents</b>	500 mg/syringe cloxacillin (as the benzathine), 250 mg/syringe ampicillin (as the trihydrate)
<b>Applicant name</b>	Vetpharm Laboratories IP Pty Ltd
<b>Applicant ACN</b>	654 406 756
<b>Date of registration</b>	5 April 2023
<b>Product registration no.</b>	93158
<b>Label approval no.</b>	93158/138131
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Registration of an intramammary suspension product containing 500 mg cloxacillin and 250 mg ampicillin per syringe (3.8 g Amclox Dry Cow Intramammary Infusion) for the treatment of bovine mastitis caused by organisms sensitive to ampicillin and cloxacillin during the dry period

**Table 7: Variations of registration – veterinary chemical products**

<b>Application no.</b>	138963
<b>Product name</b>	Wicket 3-Way Combination Drench for Sheep
<b>Active constituents</b>	25.5 g/L levamisole as levamisole hydrochloride, 20 g/L albendazole, 1.76 g/L cobalt as cobalt EDTA 0.8 g/L abamectin, 0.4 g/L selenium as sodium selenate
<b>Applicant name</b>	Nutrien Ag Solutions Limited
<b>Applicant ACN</b>	008 743 217
<b>Date of variation</b>	16 March 2023
<b>Product registration no.</b>	92486
<b>Label approval no.</b>	92486/138963
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Wicket Triple Combination Drench for Sheep' to 'Wicket 3-Way Combination Drench for Sheep'

<b>Application no.</b>	138976
<b>Product name</b>	Trioshield 3-Way Combination Drench for Sheep
<b>Active constituents</b>	25.5 g/L levamisole (as levamisole hydrochloride), 20 g/L albendazole, 1.76 g/L cobalt (as cobalt EDTA), 0.8 g/L abamectin, 0.4 g/L selenium (as sodium selenate)
<b>Applicant name</b>	Nutrien Ag Solutions Limited
<b>Applicant ACN</b>	008 743 217
<b>Date of variation</b>	16 March 2023
<b>Product registration no.</b>	92484
<b>Label approval no.</b>	92484/138976
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Trioshield Triple Combination Drench for Sheep' to 'Trioshield 3-Way Combination Drench for Sheep'

<b>Application no.</b>	139074
<b>Product name</b>	Metacoxx 5 mg/mL Solution for Injection for Dogs and Cats
<b>Active constituent</b>	5 mg/mL meloxicam
<b>Applicant name</b>	Le Vet Beheer BV
<b>Applicant ACN</b>	N/A
<b>Date of variation</b>	21 March 2023
<b>Product registration no.</b>	87895
<b>Label approval no.</b>	87895/139074
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Meloxidolor 5 mg/mL Solution for Injection for Dogs and Cats' to 'Metacoxx 5 mg/mL Solution for Injection for Dogs and Cats'

<b>Application no.</b>	139099
<b>Product name</b>	elevelt+ Maxalac L.C. Intramammary Antibiotic
<b>Active constituent</b>	92.2 g/kg cefuroxime sodium
<b>Applicant name</b>	AVet Health Limited
<b>Applicant ACN</b>	616 838 101
<b>Date of variation</b>	23 March 2023
<b>Product registration no.</b>	59528
<b>Label approval no.</b>	59528/139099
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the particulars of registration and label approval to change the distinguishing product name and the name that appears on the label from 'Maxalac L.C. Intramammary Antibiotic' to 'elevelt+ Maxalac L.C. Intramammary Antibiotic'

<b>Application no.</b>	138219
<b>Product name</b>	Troy Ear Canker Drops
<b>Active constituents</b>	500 µg/mL pyrethrins, 5 mg/mL piperonyl butoxide, 5 mg/mL dichlorophen
<b>Applicant name</b>	Troy Laboratories Pty Ltd
<b>Applicant ACN</b>	000 283 769
<b>Date of variation</b>	29 March 2023
<b>Product registration no.</b>	38603
<b>Label approval no.</b>	38603/138219
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of relevant particulars of the product registration and label to update the dosage and administration, general directions, first aid instructions, additional user safety and disposal sections of the label and align the label with the current Veterinary Labelling Code

<b>Application no.</b>	138170
<b>Product name</b>	Troy Calcium Syrup for Dogs and Cats
<b>Active constituent</b>	22 mg/mL calcium (as calcium glubionate and calcium lactobionate)
<b>Applicant name</b>	Troy Laboratories Pty Ltd
<b>Applicant ACN</b>	000 283 769
<b>Date of variation</b>	29 March 2023
<b>Product registration no.</b>	40055
<b>Label approval no.</b>	40055/138170
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to registration particulars, particulars of label, to align the label statements with the current Veterinary Labelling Code and to update dosage table to indicate dose rates in mL/kg units for growing pups and pregnant and lactating bitches

<b>Application no.</b>	137719
<b>Product name</b>	Silirum Vaccine
<b>Active constituent</b>	Contains a suspension of the microorganism <i>mycobacterium avium subsp.paratuberculosis</i> , strain 316f, inactivated by heat and adjuvanted with mineral oil in amultiple emulsion. It contains 2.5 mg of dried microorganisms per mL
<b>Applicant name</b>	Zoetis Australia Pty Ltd
<b>Applicant ACN</b>	156 476 425
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	59642
<b>Label approval no.</b>	59642/137719
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of particulars of product registration and label approval to update the general directions

<b>Application no.</b>	136964
<b>Product name</b>	Credelio 900 mg Chewable Tablets for Dogs
<b>Active constituent</b>	900 mg/tablet lotilaner
<b>Applicant name</b>	Elanco Australasia Pty Ltd
<b>Applicant ACN</b>	076 745 198
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	82853
<b>Label approval no.</b>	82853/136964
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the relevant particulars of a registered chemical product and label approval by extending a label claim to include Demodex mites ( <i>Demodex</i> spp.) claim

<b>Application no.</b>	136970
<b>Product name</b>	Credelio 450 mg Chewable Tablets for Dogs
<b>Active constituent</b>	450 mg/tablet lotilaner
<b>Applicant name</b>	Elanco Australasia Pty Ltd
<b>Applicant ACN</b>	076 745 198
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	82857
<b>Label approval no.</b>	82857/136970
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the relevant particulars of a registered chemical product and label approval by extending a label claim to include Demodex mites ( <i>Demodex</i> spp.) claim

<b>Application no.</b>	136972
<b>Product name</b>	Credelio 225 mg Chewable Tablets for Dogs
<b>Active constituent</b>	225 mg/tablet lotilaner
<b>Applicant name</b>	Elanco Australasia Pty Ltd
<b>Applicant ACN</b>	076 745 198
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	82856
<b>Label approval no.</b>	82856/136972
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the relevant particulars of a registered chemical product and label approval by extending a label claim to include Demodex mites ( <i>Demodex</i> spp.) claim

<b>Application no.</b>	136973
<b>Product name</b>	Credelio 112.5 mg Chewable Tablets for Dogs
<b>Active constituent</b>	112.5 mg/tablet lotilaner
<b>Applicant name</b>	Elanco Australasia Pty Ltd
<b>Applicant ACN</b>	076 745 198
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	82855
<b>Label approval no.</b>	82855/136973
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the relevant particulars of a registered chemical product and label approval by extending a label claim to include Demodex mites ( <i>Demodex</i> spp.) claim

<b>Application no.</b>	136974
<b>Product name</b>	Credelio 56.25 mg Chewable Tablets for Dogs
<b>Active constituent</b>	56.25 mg/tablet lotilaner
<b>Applicant name</b>	Elanco Australasia Pty Ltd
<b>Applicant ACN</b>	076 745 198
<b>Date of variation</b>	31 March 2023
<b>Product registration no.</b>	82854
<b>Label approval no.</b>	82854/136974
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the relevant particulars of a registered chemical product and label approval by extending a label claim to include Demodex mites ( <i>Demodex</i> spp.) claim

<b>Application no.</b>	134344
<b>Product name</b>	Vaxsafe ST Vaccine (Living)
<b>Active constituents</b>	Each dose contains $\geq 10^{7.0}$ CFU <sup>1</sup> living, attenuated aroA deletion <i>Salmonella typhimurium</i> strain STM-1
<b>Applicant name</b>	Bioproperties Pty Ltd
<b>Applicant ACN</b>	007 303 728
<b>Date of variation</b>	3 April 2023
<b>Product registration no.</b>	40728
<b>Label approval no.</b>	40728/134344
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation to the relevant particulars of the product and the label by adding a dose presentation – 10,000 doses

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<sup>1</sup> Colony forming unit

<b>Application no.</b>	135905
<b>Product name</b>	Ilium Oxytet-200 L.A. Long-Acting Broad-Spectrum Antibiotic Injection
<b>Active constituent</b>	200 mg/mL oxytetracycline (as the base)
<b>Applicant name</b>	Troy Laboratories Pty Ltd
<b>Applicant ACN</b>	000 283 769
<b>Date of variation</b>	3 April 2023
<b>Product registration no.</b>	40057
<b>Label approval no.</b>	40057/135905
<b>Description of the application and its purpose, including the intended use of the chemical product</b>	Variation of product registration and label approval by updating the label according to current Veterinary Labelling Code

## 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.

**Table 8: Active constituent**

<b>Application no.</b>	136607
<b>Active constituent</b>	Pinoxaden
<b>Applicant name</b>	Shandong Binnong Technology Co Ltd
<b>Applicant ACN</b>	N/A
<b>Date of approval</b>	27 March 2023
<b>Approval no.</b>	92773
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent pinoxaden for use in agricultural chemical products

<b>Application no.</b>	136853
<b>Active constituent</b>	Penethamate hydriodide
<b>Applicant name</b>	Alleva Animal Health Ltd
<b>Applicant ACN</b>	N/A
<b>Date of approval</b>	27 March 2023
<b>Approval no.</b>	92838
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent penethamate hydriodide for use in veterinary chemical products

<b>Application no.</b>	130242
<b>Active constituent</b>	Esafoxolaner
<b>Applicant name</b>	Boehringer Ingelheim Animal Health Australia Pty Ltd
<b>Applicant ACN</b>	071 187 285
<b>Date of approval</b>	27 March 2023
<b>Approval no.</b>	90859
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent esafoxolaner for use in veterinary chemical products



<b>Application no.</b>	136520
<b>Active constituent</b>	Pyroxasulfone
<b>Applicant name</b>	Ningbo Sunjoy Agrosience Co., Ltd
<b>Applicant ACN</b>	N/A
<b>Date of approval</b>	28 March 2023
<b>Approval no.</b>	92748
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent pyroxasulfone for use in agricultural chemical products

<b>Application no.</b>	136622
<b>Active constituent</b>	Chlorantraniliprole
<b>Applicant name</b>	Conquest Crop Protection Pty Ltd
<b>Applicant ACN</b>	098 814 932
<b>Date of approval</b>	28 March 2023
<b>Approval no.</b>	92779
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent chlorantraniliprole for use in agricultural chemical products

<b>Application no.</b>	136687
<b>Active constituent</b>	Pyroxasulfone
<b>Applicant name</b>	Shandong Rainbow International Co Ltd
<b>Applicant ACN</b>	N/A
<b>Date of approval</b>	28 March 2023
<b>Approval no.</b>	92800
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent pyroxasulfone for use in agricultural chemical products

<b>Application no.</b>	136740
<b>Active constituent</b>	Propiconazole
<b>Applicant name</b>	Jiangsu Agrochem Laboratory Co Ltd
<b>Applicant ACN</b>	N/A
<b>Date of approval</b>	29 March 2023
<b>Approval no.</b>	92819
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent propiconazole for use in agricultural chemical products

Application no.	137727
Active constituent	Oxibendazole
Applicant name	Virbac (Australia) Pty Ltd
Applicant ACN	003 268 871
Date of approval	29 March 2023
Approval no.	93033
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent oxibendazole for use in veterinary chemical products

Application no.	137897
Active constituent	Diethyltoluamide
Applicant name	Juno Limited
Applicant ACN	N/A
Date of approval	30 March 2023
Approval no.	93073
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent diethyltoluamide for use in agricultural chemical products

Application no.	136541
Active constituent/s	2,4-DB
Applicant name	Liao Ning Cynda Group
Applicant ACN	N/A
Date of approval	30 March 2023
Approval no.	92757
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent 2,4-DB for use in agricultural chemical products

Application no.	128768
Active constituent	<i>Mycoplasma gallisepticum</i> strain ts-304
Applicant name	Bioproperties Pty Ltd
Applicant ACN	007 303 728
Date of approval	31 March 2023
Approval no.	90402
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent <i>mycoplasma gallisepticum</i> strain ts-304 for use in veterinary chemical products

<b>Application no.</b>	136976
<b>Active constituent</b>	Fenhexamid
<b>Applicant name</b>	Grochem Australia Pty Ltd
<b>Applicant ACN</b>	169 400 033
<b>Date of approval</b>	3 April 2023
<b>Approval no.</b>	92857
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent fenhexamid for use in agricultural chemical products

<b>Application no.</b>	136998
<b>Active constituent</b>	Metribuzin
<b>Applicant name</b>	CTS Chemicals Pty Ltd
<b>Applicant ACN</b>	605 759 644
<b>Date of approval</b>	3 April 2023
<b>Approval no.</b>	92867
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Approval of the active constituent metribuzin for use in agricultural chemical products

Table 9: Variations of active constituent

<b>Application no.</b>	136636
<b>Active constituent</b>	Chlorantraniliprole
<b>Applicant name</b>	Tagros Chemicals India Private Limited
<b>Applicant ACN</b>	N/A
<b>Date of variation</b>	27 March 2023
<b>Approval no.</b>	91374
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Variation of relevant particulars or conditions of an approved active constituent

<b>Application no.</b>	136531
<b>Active constituent</b>	Cyclosporin
<b>Applicant name</b>	Elanco Australasia Pty Ltd
<b>Applicant ACN</b>	076 745 198
<b>Date of variation</b>	27 March 2023
<b>Approval no.</b>	85876
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Variation of relevant particulars or conditions of an approved active constituent

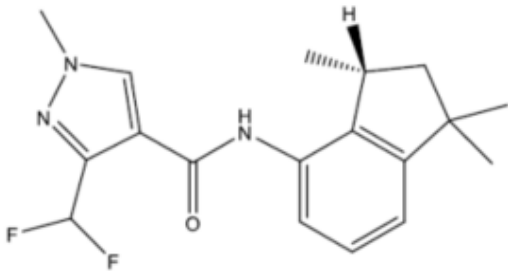
<b>Application no.</b>	135241
<b>Active constituent</b>	Praziquantel
<b>Applicant name</b>	Chanelle Pharmaceuticals Manufacturing Ltd
<b>Applicant ACN</b>	N/A
<b>Date of variation</b>	3 April 2023
<b>Approval no.</b>	82471
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Variation of relevant particulars or conditions of an approved active constituent

<b>Application no.</b>	136845
<b>Active constituent</b>	Clenbuterol hydrochloride
<b>Applicant name</b>	Jurox Pty Ltd
<b>Applicant ACN</b>	000 932 230
<b>Date of variation</b>	3 April 2023
<b>Approval no.</b>	84446
<b>Description of the application and its purpose, including the intended use of the active constituent</b>	Variation of relevant particulars or conditions of an approved active constituent

## New active constituent – inpyrfluxam

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has before it an application for the approval of a new active constituent, inpyrfluxam. Inpyrfluxam is an indane-pyrazole-carboxamide fungicide for use in agricultural products.

**Table 10: Variations of active constituent inpyrfluxam**

<b>Common name:</b>	Inpyrfluxam
<b>IUPAC name:</b>	3-(Difluoromethyl)-1-methyl- <i>N</i> -[(3 <i>R</i> )-1,1,3-trimethyl-2,3-dihydro-1 <i>H</i> -inden-4-yl]-1 <i>H</i> -pyrazole-4-carboxamide
<b>CAS name:</b>	3-(Difluoromethyl)- <i>N</i> -[(3 <i>R</i> )-2,3-dihydro-1,1,3-trimethyl-1 <i>H</i> -inden-4-yl]-1-methyl-1 <i>H</i> -pyrazole-4-carboxamide
<b>CAS registry numbers:</b>	1352994-67-2
<b>Manufacturer's codes:</b>	S-2399
<b>Molecular formula:</b>	C <sub>18</sub> H <sub>21</sub> F <sub>2</sub> N <sub>3</sub> O
<b>Molecular weight:</b>	333.38 g mol <sup>-1</sup>
<b>Chemical family:</b>	indane-pyrazole-carboxamide
<b>Mode of action:</b>	succinate dehydrogenase inhibitors (SDHI) that disrupt the energy production process of pathogenic fungi by inhibiting production of succinate dehydrogenase
<b>Structure:</b>	

### Summary of the APVMA's evaluation of inpyrfluxam active constituent

The APVMA has evaluated the chemistry aspects of inpyrfluxam active constituent (physico-chemical properties, stability, identification, manufacturing process, quality control procedures, batch analysis results and analytical methods) and found them to be acceptable.

The APVMA has completed a toxicological evaluation of inpyrfluxam. An acceptable daily intake (ADI) for inpyrfluxam and gly-CH<sub>2</sub>OH-S-2840 expressed as inpyrfluxam was established at 0.06 mg/kg bw/d and an acute reference dose (ARfD) for inpyrfluxam and gly-CH<sub>2</sub>OH-S-2840 expressed as inpyrfluxam was established at 0.3 mg/kg bw.

Toxicologically significant Impurities have not been identified in technical inpyrfluxam.

Inpyrfluxam is included in Schedule 6 of the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

The APVMA Health Assessment Team (HAT) has indicated that there are no objections on toxicological grounds to the approval of the active constituent inpyrfluxam.

The APVMA is satisfied that the proposed importation and use of inpyrfluxam would not be an undue toxicological hazard to the safety of people exposed to it during its handling and use.

On the basis of the data provided, and the toxicological assessment, it is proposed that the following APVMA Active Constituent Standard be established for inpyrfluxam:

Active constituent	Parameter	Specification
Inpyrfluxam	Inpyrfluxam	950 g/kg minimum
	S-enantiomer of inpyrfluxam	50 g/kg maximum

## Further information

A Public Release Summary (PRS) of the evaluations of the active and the associated product is available from the [APVMA website](#).

## 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 inpyrfluxam 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.

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.

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  
GPO Box 3262  
Sydney NSW 2001

**Phone:** +61 2 6770 2300

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

## Excalia Fungicide containing inpyrfluxam

The APVMA has before it an application for registration of a new product, Excalia Fungicide containing a new active constituent, inpyrfluxam.

**Table 11: Particulars of the application**

<b>Proposed product name</b>	Excalia Fungicide
<b>Applicant company</b>	Sumitomo Chemical Australia Pty Ltd
<b>Name of active constituent</b>	Inpyrfluxam
<b>Signal heading</b>	Schedule 6 – Poison
<b>Summary of proposed use</b>	For the control of soil borne <i>Rhizoctonia solani</i> in potatoes and yellow sigatoka in bananas.
<b>Pack sizes</b>	1 L to 20 L
<b>Withholding period</b>	Potato: NOT REQUIRED WHEN USED AS DIRECTED. Banana: DO NOT harvest for 1 day after application.

A summary of the APVMA's evaluation of Excalia Fungicide 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 proposed use of Excalia Fungicide would not be an undue hazard to the safety of people exposed to it during its handling and use.
  - ii. The APVMA has conducted a risk assessment on the product and concluded that it can be used safely.
  - iii. The APVMA is satisfied that the proposed use of Excalia Fungicide will not be an undue hazard to the safety of people using anything containing its residues.
  - iv. The APVMA is satisfied that the proposed use of Excalia Fungicide containing the active constituent inpyrfluxam, 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, 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, proposes to determine that:
  - i. The APVMA is satisfied that the proposed use of Excalia Fungicide 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](#) or by contacting the APVMA as 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 Excalia Fungicide 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.

Please note: Submissions will be published on the APVMA's website unless you have asked for the submission to remain confidential (see [public submission coversheet](#)).

Please lodge your submission with a [public submission coversheet](#), which provides options for how your submission will be published.

Note that all APVMA documents are subject to the access provisions of the *Freedom of Information Act 1982* and may be required to be released under that Act should a request for access be made.

Please send your written submission and coversheet by email or post to:

Post:

Case Management and Administration Unit  
Australian Pesticides and Veterinary Medicines Authority  
GPO Box 3262  
Sydney NSW 2001

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

## Privacy

For information on how the APVMA manages personal information when you make a submission, see our [Privacy Policy](#).



## Variations to Schedule 20 of the Australian 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 Schedule 20 – Maximum residue limits of the Australia New Zealand Food Standards Code. This notice pertains to proposal No. 1 gazetted on 24 January 2023 (No. APVMA 2).

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 Schedule 20. A copy of the Amendment Instrument (No. APVMA 5, 2022) accompanies this notice. For a complete and up-to-date version of Schedule 20, including these amendments together with their Explanatory Statement, please refer to the [Federal Register of Legislation](#).

Based on dietary exposure assessments and current health standards, the APVMA and Food Standards Australia New Zealand (FSANZ) are satisfied that these MRLs are not harmful to public health. 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 by minimising residues in foods consistent with the effective control of pests and diseases.

The agreement between the Australian Government and the New Zealand Government 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.

A Sanitary and Phytosanitary notification to the World Trade Organization (WTO) was also made in relation to the variations to MRLs in Schedule 20 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*.

For further information please contact:

MRL Contact Officer  
Australian Pesticides and Veterinary Medicines Authority  
GPO Box 3262  
Sydney NSW 2001

**Phone:** +61 2 6770 2300

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

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**Australian Government**  

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**Australian Pesticides and  
Veterinary Medicines Authority**

***Australia New Zealand***  
***Food Standards Code —***  
**Schedule 20 — Maximum residue limits Variation**  
**Instrument No. APVMA 2, 2023**

I, Sheila Logan, 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*.

Sheila Logan

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

Dated this Thirteenth day of April 2023

## Part 1 Preliminary

### 1 Name of instrument

This instrument is the *Australia New Zealand Food Standards Code — Schedule 20 – Maximum residue limits Variation Instrument No. APVMA 2, 2023* (Amendment Instrument).

### 2 Commencement

In accordance with subsection 82(8) of the *Food Standards Australia New Zealand Act 1991*, this instrument commences on the day 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.

### 3 Object

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

### 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 Schedule 20–Maximum residue limits in 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. Schedule 20 was published in the *Food Standards Gazette* FSC 96 on Thursday 10 April 2015 and was registered as a legislative instrument on 1 April 2015 (F2015L00468).

## Part 2 Variations to Schedule 20– Maximum Residue Limits

### 5 Variations to Schedule 20

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

# Schedule

## Variations to Schedule 20 – Maximum residue limits

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

[1.1] omitting from each of the following chemicals, the foods and associated MRLs

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**Agvet chemical: Acetamiprid**

*Permitted residue – commodities of plant origin: Acetamiprid*

*Permitted residue – commodities of animal origin: Sum of acetamiprid and N-demethyl acetamiprid ((E)-N'-[(6-chloro-3-pyridyl)methyl]-N-cyanoacetamidine), expressed as acetamiprid*

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Cherries	2
Citrus fruits [except kumquats]	1
Plums (including prunes)	0.5
Stone fruits [except cherries; jujube, Chinese; plums]	1

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**Agvet chemical: Bifenthrin**

*Permitted residue: Bifenthrin*

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Citrus fruits [except kumquats]	*0.05
Field pea (dry)	T*0.01
Lupin (dry)	T*0.02
Pulses [except field pea (dry); lupin (dry)]	*0.02

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**Agvet chemical: Fluopyram**

*Permitted residue – commodities of plant origin: Fluopyram*

*Permitted residue – commodities of animal origin: Sum of fluopyram and 2-(trifluoromethyl)-benzamide, expressed as fluopyram*

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Citrus fruits [except kumquats]	1
Stone fruits [except cherries; jujube, Chinese]	2
Tomato	0.9

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**Agvet chemical: Methoxyfenozide**

*Permitted residue: Methoxyfenozide*

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Citrus fruits [except kumquats]	3
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**Agvet chemical: Procymidone**

*Permitted residue: Procymidone*

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Stone fruits [except jujube, Chinese]	T10
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**Agvet chemical: Spinetoram***Permitted residue: Sum of Ethyl-spinosyn-J and Ethyl-spinosyn-L*

Pome fruits [except Persimmon, Japanese]	0.1
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**Agvet chemical: Sulfoxaflor***Permitted residue: Sulfoxaflor*

Avocado	0.3
Citrus fruits [except kumquats]	0.7
Cherimoya	T0.5
Cereal grains [except rice; rice husked; rice, polished, sorghum]	*0.01
Custard apple	T0.5
Ilama	T0.5
Litchi	T3
Longans	T3
Mango	T0.7
Papaya	T0.7
Passionfruit	T1
Persimmon, Japanese	T1
Pome fruits [except Persimmon, Japanese]	0.5
Soursop	T0.5
Stone fruits [except cherries; jujube, Chinese]	1
Sugar apple	T0.5

**Agvet chemical: Trifloxystrobin***Permitted residue: Sum of trifloxystrobin and its acid metabolite ((E,E)-methoxyimino-[2-[1-(3-trifluoromethylphenyl)-ethylideneaminoxymethyl]phenyl] acetic acid), expressed as trifloxystrobin equivalents*

Stone fruits [except jujube, Chinese]	5
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[1.2] inserting for each of the following chemicals the foods and associated MRLs in alphabetical order:

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**Agvet chemical: Acetamiprid**

*Permitted residue – commodities of plant origin: Acetamiprid*

*Permitted residue – commodities of animal origin: Sum of acetamiprid and N-demethyl acetamiprid (€-N<sup>1</sup>-[(6-chloro-3-pyridyl)methyl]-N<sup>2</sup>-cyanoacetamide), expressed as acetamiprid*

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Cherries (subgroup)	2
Citrus fruits	1
Peaches (subgroup)	1
Plums (subgroup)	0.5

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**Agvet chemical: Bifenthrin**

*Permitted residue: Bifenthrin*

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Citrus fruits	*0.05
Common bean (dry) (navy bean)	0.2
Mung bean (dry)	T0.2
Pulses [except common bean (dry) (navy bean); mung bean (dry)]	*0.02

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**Agvet chemical: Cyfluthrin**

*Permitted residue: Cyfluthrin, sum of isomers*

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Pomegranate	T0.1
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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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Pomegranate	T5
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**Agvet chemical: Flazasulfuron**

*Permitted residue: Flazasulfuron*

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Citrus fruits	*0.01
Edible offal (mammalian)	*0.01
Eggs	*0.01
Grapes	*0.01
Meat (mammalian)	*0.01
Milks	*0.01
Olives for oil production	*0.01
Poultry meat	*0.01
Poultry, edible offal of	*0.01
Table olives	*0.01

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**Agvet chemical: Fluopyram***Permitted residue – commodities of plant origin:**Fluopyram**Permitted residue – commodities of animal origin:**Sum of fluopyram and 2-(trifluoromethyl)-benzamide, expressed as fluopyram*

Citrus fruits	1
Stone fruits [except cherries]	2
Persimmon, Japanese	1.5
Root and tuber vegetables	T0.2
Tomatoes (subgroup)	T1.5

**Agvet chemical: Methoxyfenozide***Permitted residue: Methoxyfenozide*

Chick-pea (dry)	2
Citrus fruits	3
Eggs	*0.01
Maize	*0.02
Mung bean (dry)	0.5
Poultry, edible offal of	*0.01
Poultry meat (in the fat)	*0.01
Soya bean (dry)	0.9

**Agvet chemical: Procymidone***Permitted residue: Procymidone*

Cherries	7
Stone fruits [except cherries]	2

**Agvet chemical: Spinetoram***Permitted residue: Sum of Ethyl-spinosyn-J and Ethyl-spinosyn-L*

Pome fruits	0.1
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**Agvet chemical: Sulfoxaflor**

*Permitted residue: Sulfoxaflor*

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Assorted tropical and sub-tropical fruits – inedible peel [except banana and pineapple]	0.5
Barley, similar grains, and pseudocereals with husks [except oats]	0.2
Carob	5
Citrus fruits	0.7
Herbs	20
Mustard seeds	T0.15
Oats	*0.01
Pome fruits	0.5
Sorghum grain and millet	0.15
Stone fruits [except cherries]	1
Wheat, similar grains, and pseudocereals without husks	0.05

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**Agvet chemical: Trifloxystrobin**

*Permitted residue: Sum of trifloxystrobin and its acid metabolite ((E,E)-methoxyimino-[2-[1-(3-trifluoromethylphenyl)-ethylideneaminoxyethyl]phenyl] acetic acid), expressed as trifloxystrobin equivalents*

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Persimmon, Japanese	1.5
Stone fruits	5

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

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**Agvet chemical: Acetamiprid**

*Permitted residue – commodities of plant origin: Acetamiprid*

*Permitted residue – commodities of animal origin: Sum of acetamiprid and N-demethyl acetamiprid ((E)-N1-[6-chloro-3-pyridyl]methyl]-N2-cyanoacetamidine), expressed as acetamiprid*

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Cotton seed	0.2
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**Agvet chemical: Methoxyfenozide**

*Permitted residue: Methoxyfenozide*

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Cotton seed	2
Edible offal (mammalian)	0.05
Meat (mammalian) (in the fat)	0.1

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**Agvet chemical: Procymidone***Permitted residue: Procymidone*

Edible offal (mammalian)	0.05
Eggs	*0.01
Garlic	5
Lupin (dry)	*0.01
Meat (mammalian) (in the fat)	0.2
Milks	0.02
Onion, bulb	0.2
Potato	0.2
Poultry meat (in the fat)	*0.01
Poultry, edible offal of	*0.01
Rape seed (canola)	0.5
Rape seed (canola) oil, crude	2
Wine grapes	5

**Agvet chemical: Spinetoram***Permitted residue: Sum of Ethyl-spinosyn-J and Ethyl-spinosyn-L*

Maize cereals	*0.01
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**Agvet chemical: Sulfoxaflor***Permitted residue: Sulfoxaflor*

Cane berries	1.5
Edible offal (mammalian)	2
Meat (mammalian)	0.7
Pineapple	0.2
Poultry, edible offal of	0.02
Rape seed (canola)	0.15
Strawberry	0.7