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**AGRICULTURAL AND
VETERINARY CHEMICALS**



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

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

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GENERAL INFORMATION

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

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

DISTRIBUTION AND SUBSCRIPTION

The *APVMA Gazette* is published in electronic format only and is available from the APVMA website,

www.apvma.gov.au/news-and-publications/publications/gazette

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Agricultural Chemical Products and Approved Labels

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

1. AGRICULTURAL PRODUCTS BASED ON NEW ACTIVE CONSTITUENTS

Application no.:	105270
Product name:	Serenade Opti Biofungicide
Active constituent/s:	Not less than 1.3×10^{10} CFU/g <i>Bacillus amyloliquefaciens</i> strain QST 713 (formerly known as <i>Bacillus subtilis</i> strain QST 713)
Applicant name:	Bayer Cropscience Pty Ltd
Applicant ACN:	000 226 022
Summary of use:	For the control of botrytis bunch rot in grapevines
Date of registration:	13 February 2018
Product registration no.:	82242
Label approval no.:	82242/105270

Application no.:	105153
Product name:	Fysium Plant Growth Regulator
Active constituent/s:	976.5 g/kg 1-methylcyclopropene
Applicant name:	Janssen Pharmaceutica N.V
Applicant ACN:	N/A
Summary of use:	For post-harvest treatment of apples for improved quality after shipping, storage or handling
Date of registration:	6 February 2018
Product registration no.:	82190
Label approval no.:	82190/105153

2. AGRICULTURAL PRODUCTS BASED ON EXISTING ACTIVE CONSTITUENTS

Application no.:	106126
Product name:	Xpress Fast Knockdown Insect Spray
Active constituent/s:	2.0 g/kg prallethrin, 1.0 g/kg d-phenothrin
Applicant name:	Sumitomo Chemical Australia Pty Limited
Applicant ACN:	081 096 255
Summary of use:	For the control of flying insects in domestic situations
Date of registration:	23 January 2018
Product registration no.:	82581
Label approval no.:	82581/106126

Application no.:	113260
Product name:	Profeng Imazethapyr 700 WG Herbicide
Active constituent/s:	700 g/kg imazethapyr
Applicant name:	Profeng Australia Pty Ltd
Applicant ACN:	156 055 533
Summary of use:	For the pre- or post-emergence control of certain weeds in centrosema (cavalcade), chickpeas, faba beans, field peas, lucerne, mung beans, peanuts, serradella and soy beans
Date of registration:	5 February 2018
Product registration no.:	85427
Label approval no.:	85427/113260

Application no.:	110471
Product name:	Picoflex Herbicide
Active constituent/s:	240 g/L picloram present as the potassium salt
Applicant name:	Adama Australia Pty Limited
Applicant ACN:	050 328 973
Summary of use:	For the control of annual and perennial weeds in crop and fallow situations and for a range of environmental and noxious woody and herbaceous weeds
Date of registration:	5 February 2018
Product registration no.:	84465
Label approval no.:	84465/110471
Application no.:	110068
Product name:	4Farmers Metalaxyl-M 350 Fungicide Seed Treatment
Active constituent/s:	350 g/L metalaxyl-m
Applicant name:	4 Farmers Australia Pty Ltd
Applicant ACN:	160 092 428
Summary of use:	For the control of seedling disease caused by pythium and phytophthora in cotton, peas, lucerne, subterranean clover, carrots, beetroot, maize, sweet corn and radish
Date of registration:	5 February 2018
Product registration no.:	84298
Label approval no.:	84298/110068
Application no.:	113688
Product name:	Agsure Propiconazole Fungicide
Active constituent/s:	250 g/L propiconazole
Applicant name:	Elders Rural Services Australia Limited
Applicant ACN:	004 045 121
Summary of use:	For the control of certain fungal diseases of bananas, peanuts, perennial ryegrass, pineapples, stone fruit, sugar cane, turf, wheat and other crops
Date of registration:	6 February 2018
Product registration no.:	85590
Label approval no.:	85590/113688
Application no.:	113350
Product name:	Terminate 80 SC Insecticide
Active constituent/s:	80 g/L bifenthrin
Applicant name:	Crop Culture Pty Ltd
Applicant ACN:	142 860 473
Summary of use:	For the control of pests of turf, a range of urban pests (spiders, ants, cockroaches, mosquitoes, fleas, flies and ticks), and for the management of subterranean termites
Date of registration:	6 February 2018
Product registration no.:	85462
Label approval no.:	85462/113350
Application no.:	112721
Product name:	Evopure Metal Free Algaecide
Active constituent/s:	60 g/L benzalkonium chloride, 120 g/L poly oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride
Applicant name:	Evolution Water and Lighting Solutions Pty Ltd
Applicant ACN:	606 601 147
Summary of use:	For the control of algae in saltwater, granular and liquid chlorine swimming pools
Date of registration:	6 February 2018
Product registration no.:	85246
Label approval no.:	85246/112721

Application no.:	107263
Product name:	Eject Defoliant
Active constituent/s:	500 g/L thidiazuron, 10 g/L pyraflufen-ethyl
Applicant name:	Sipcam Pacific Australia Pty Limited
Applicant ACN:	073 176 888
Summary of use:	For the defoliation and acceleration of boll opening in cotton
Date of registration:	6 February 2018
Product registration no.:	82985
Label approval no.:	82985/107263
Application no.:	110957
Product name:	Yates Zero Weedkiller 24 HR Action
Active constituent/s:	7.2 g/L glyphosate present as the ammonium salt, 10.5 g/L nonanoic acid present as the ammonium salt
Applicant name:	Duluxgroup (Australia) Pty Ltd
Applicant ACN:	000 049 427
Summary of use:	For use in home gardens for controlling many broadleaf weeds and grasses
Date of registration:	6 February 2018
Product registration no.:	84625
Label approval no.:	84625/110957
Application no.:	109105
Product name:	Eureka! Fluroxypyr 400 Herbicide
Active constituent/s:	400 g/L fluroxypyr (present as the methyl heptyl ester)
Applicant name:	Eureka! Agresearch Pty Ltd
Applicant ACN:	086 194 738
Summary of use:	For the control of broadleaf weeds in fallow, lucerne, maize, millets, pastures, sorghum, sugar cane, sweet corn, winter cereals. Also for the control of woody weeds in agricultural non-crop areas, commercial and industrial areas, pastures and rights-of-way
Date of registration:	6 February 2018
Product registration no.:	83865
Label approval no.:	83865/109105
Application no.:	110572
Product name:	Melpat Peregrine Agricultural Insecticide
Active constituent/s:	240 g/L methoxyfenozide
Applicant name:	Melpat International Pty Ltd
Applicant ACN:	066 067 507
Summary of use:	For the control of lightbrown apple moth on apples and pears (pome fruit), blueberries, citrus, grapevines and kiwifruit; and for the control of various other lepidopteran pests of almonds, apples and pears (pome fruit), avocado, coffee, custard apple, eggplant, longan, lychee, peppers (capsicum and chilli), okra, macadamia and tomatoes
Date of registration:	8 February 2018
Product registration no.:	85425
Label approval no.:	84525/110572

Application no.:	113099
Product name:	Huilong Metham Sodium Soil Fumigant
Active constituent/s:	423 g/L metham present as the sodium salt
Applicant name:	Huilong Agrochemicals Australia Pty Ltd
Applicant ACN:	165 921 031
Summary of use:	For control of soil-borne pests as a pre-planting treatment
Date of registration:	9 February 2018
Product registration no.:	85375
Label approval no.:	85375/113099
Application no.:	113113
Product name:	Evopure Cal Chlor 70 Pool Chlorine
Active constituent/s:	700 g/kg available chlorine (Cl) present as calcium hypochlorite
Applicant name:	Evolution Water and Lighting Solutions Pty Ltd
Applicant ACN:	606 601 147
Summary of use:	For the control of bacteria, viruses and algae in swimming pools
Date of registration:	9 February 2018
Product registration no.:	85384
Label approval no.:	85384/113113
Application no.:	108864
Product name:	Exteris StressGard Turf Fungicide
Active constituent/s:	12.5 g/L fluopyram, 12.5 g/L trifloxystrobin
Applicant name:	Bayer Cropscience Pty Ltd
Applicant ACN:	000 226 022
Summary of use:	For disease control in turf
Date of registration:	9 February 2018
Product registration no.:	83704
Label approval no.:	83704/108864
Application no.:	113452
Product name:	Spalding Flutriafol 500 SC Fungicide
Active constituent/s:	500 g/L flutriafol
Applicant name:	Spalding Holdings Pty Ltd
Applicant ACN:	010 155 852
Summary of use:	For the control of certain fungal diseases on wheat, barley and canola when mixed with fertiliser
Date of registration:	9 February 2018
Product registration no.:	85502
Label approval no.:	85502/113452
Application no.:	112550
Product name:	Supa-Wet OS Organosilicone Surfactant
Active constituent/s:	1020 g/L polyether modified polysiloxane
Applicant name:	Australian Adjuvants Pty Ltd
Applicant ACN:	614 361 705
Summary of use:	A non-ionic wetter for use with agricultural chemicals
Date of registration:	9 February 2018
Product registration no.:	85166
Label approval no.:	85166/112550

Application no.:	108754
Product name:	ProGibb LV Plus Plant Growth Regulator Liquid
Active constituent/s:	64 g/L gibberellic acid
Applicant name:	Valent Biosciences a Division of Sumitomo Chemical Australia Pty Ltd
Applicant ACN:	081 096 255
Summary of use:	For use in grapes, citrus and prunes to promote desirable harvest effects; apricots, nectarines, peaches, mandarins and navel oranges for reduction of flowering and fruiting (thinning); and winter dormant grass-dominant pastures to stimulate production of pasture for high intensity grazing
Date of registration/approval:	9 February 2018
Product registration no.:	83632
Label approval no.:	83632/108754
Application no.:	110504
Product name:	Accensi Path Weeder For Larger Areas
Active constituent/s:	18 g/L ammonium thiocyanate, 36.9 g/L simazine, 20.5 g/L amitrole
Applicant name:	Accensi Pty Ltd
Applicant ACN:	079 875 184
Summary of use:	For use on weeds in paths, driveways, tennis courts and car parks
Date of registration:	12 February 2018
Product registration no.:	84488
Label approval no.:	84488/110504
Application no.:	113453
Product name:	Spalding Flutriafol 250 SC Fungicide
Active constituent/s:	250 g/L flutriafol
Applicant name:	Spalding Holdings Pty Ltd
Applicant ACN:	010 155 852
Summary of use:	For the control of certain fungal diseases on wheat, barley and canola, when mixed with fertiliser
Date of registration:	12 February 2018
Product registration no.:	85503
Label approval no.:	85503/113453
Application no.:	111119
Product name:	Melpat Starling Fungicide
Active constituent/s:	230 g/L fludioxonil
Applicant name:	Melpat International Pty Ltd
Applicant ACN:	066 067 507
Summary of use:	For the control of certain post-harvest diseases in citrus, pome fruit, stone fruit and kiwi fruit
Date of registration:	12 February 2018
Product registration no.:	84680
Label approval no.:	84680/111119
Application no.:	112609
Product name:	EuroChem novagib Plant Growth Regulator
Active constituent/s:	20 g/L gibberellins A4 and A7
Applicant name:	Ronic International Pty Limited
Applicant ACN:	101 193 131
Summary of use:	To improve fruit shape/typiness in apples and promote lateral growth in cherries
Date of registration:	13 February 2018
Product registration no.:	85191
Label approval no.:	85191/112609

Application no.:	109413
Product name:	Genfarm Flamprop Selective Herbicide
Active constituent/s:	90 g/L flamprop-m-methyl
Applicant name:	Landmark Operations Limited
Applicant ACN:	008 743 217
Summary of use:	For the control of wild oats in wheat and triticale and spray topping of wild oats in wheat only
Date of registration:	14 February 2018
Product registration no.:	83979
Label approval no.:	83979/109413

Application no.:	113504
Product name:	Time's Up Fast Action Throw Pack
Active constituent/s:	0.05 g/kg brodifacoum
Applicant name:	Pelgar International (Aus) Pty Ltd
Applicant ACN:	159 699 779
Summary of use:	For the control of rats and mice in indoor and outdoor situations
Date of registration:	14 February 2018
Product registration no.:	85522
Label approval no.:	85522/113504

Application no.:	112553
Product name:	Conquest Explode 300 Plus Herbicide
Active constituent/s:	300 g/L paraquat present as paraquat dichloride
Applicant name:	Conquest Crop Protection Pty Ltd
Applicant ACN:	098 814 932
Summary of use:	For the control of a wide range of grasses and broadleaf weeds
Date of registration:	14 February 2018
Product registration no.:	85169
Label approval no.:	85169/112553

Application no.:	113961
Product name:	Agrevo Clopyralid 300SL Herbicide
Active constituent/s:	300 g/L clopyralid present as the triisopropanolamine salt
Applicant name:	Agrevo Australia Pty Ltd
Applicant ACN:	618 606 161
Summary of use:	For use in the control of a wide range of broadleaf weeds in wheat, barley, triticale, oats, pastures, canola, fallow land, forests and industrial situations
Date of registration:	15 February 2018
Product registration no.:	85736
Label approval no.:	85736/113961

Application no.:	113594
Product name:	Ezycrop Bentazone 480 SL Herbicide
Active constituent/s:	480 g/L bentazone (present as sodium salt)
Applicant name:	Ezycrop Pty Ltd
Applicant ACN:	156 476 827
Summary of use:	For selective post-emergence control of certain broadleaf weeds in green beans, navy beans, peanuts, red kidney beans, red Mexican beans, and soy beans
Date of registration:	15 February 2018
Product registration no.:	85545
Label approval no.:	85545/113594

Application no.:	108323
Product name:	Aphidex 800 Insecticide
Active constituent/s:	800 g/kg pirimicarb (an anticholinesterase compound)
Applicant name:	Adama Australia Pty Limited
Applicant ACN:	050 328 973
Summary of use:	For control of various aphids on a range of crops
Date of registration:	15 February 2018
Product registration no.:	83468
Label approval no.:	83468/108323
Application no.:	113611
Product name:	Apparent Demolish Selective Herbicide
Active constituent/s:	220 g/L DSMA
Applicant name:	Apparent Pty Ltd
Applicant ACN:	143 724 136
Summary of use:	For the control of: paspalum (<i>Paspalum dilatatum</i>), summergrass (<i>Digitaria</i> spp.), Mullumbimby couch and other sedges in common couch, bent and fescue lawns, bowling greens and golf courses
Date of registration:	15 February 2018
Product registration no.:	85554
Label approval no.:	85554/113611
Application no.:	113429
Product name:	AC Canewett 870 Low Foam Adjuvant
Active constituent/s:	870 g/L non-ionic surfactants
Applicant name:	Axichem Pty Ltd
Applicant ACN:	131 628 594
Summary of use:	For use as a wetter/surfactant with agricultural chemicals
Date of registration:	15 February 2018
Product registration no.:	85493
Label approval no.:	85493/113429
Application no.:	113424
Product name:	Genfarm Metragen 750 WG Herbicide
Active constituent/s:	750 g/kg metribuzin
Applicant name:	Landmark Operations Limited
Applicant ACN:	008 743 217
Summary of use:	For selective weed control in cereals, pastures and other crops including vegetables
Date of registration:	15 February 2018
Product registration no.:	85491
Label approval no.:	85491/113424
Application no.:	113662
Product name:	Ancosate 450 Herbicide
Active constituent/s:	450 g/L glyphosate present as the isopropylamine salt
Applicant name:	Ancom Australia Pty Limited
Applicant ACN:	080 066 708
Summary of use:	For the control of a broad range of annual, perennial, woody weeds and for use in conservation tillage
Date of registration:	15 February 2018
Product registration no.:	85578
Label approval no.:	85578/113662

Application no.:	110954
Product name:	Yates Zero Fast Action Weedkiller Gel
Active constituent/s:	20 g/L glyphosate present as the ammonium salt, 10.5 g/L nonanoic acid present as the ammonium salt
Applicant name:	Duluxgroup (Australia) Pty Ltd
Applicant ACN:	000 049 427
Summary of use:	For home garden use for controlling many broadleaf weeds and grasses
Date of registration:	15 February 2018
Product registration no.:	84623
Label approval no.:	84623/110954

Application no.:	108152
Product name:	Quali-Pro Marvel Ultra Plant Growth Regulator
Active constituent/s:	120 g/L trinexapac-ethyl
Applicant name:	Adama Australia Pty Limited
Applicant ACN:	050 328 973
Summary of use:	For the regulation of leaf and stem growth in turf
Date of registration:	15 February 2018
Product registration no.:	83378
Label approval no.:	83378/108152

Application no.:	113467
Product name:	Sabakem S-metolachlor 960EC Herbicide
Active constituent/s:	960 g/L s-metolachlor
Applicant name:	Sabakem Pty Ltd
Applicant ACN:	151 682 138
Summary of use:	For the control of certain annual grasses and broadleaf weeds in certain crops
Date of registration:	16 February 2018
Product registration no.:	85509
Label approval no.:	85509/113467

3. VARIATIONS OF REGISTRATION

Application no.:	112068
Product name:	Simazon 900WG Herbicide
Active constituent/s:	900 g/kg simazine
Applicant name:	Ruralco Holdings Limited
Applicant ACN:	009 660 879
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'RELYON SIMAZON 900WG HERBICIDE' to 'SIMAZON 900WG HERBICIDE'
Date of variation:	3 August 2017
Product registration no.:	81787
Label approval no.:	81787/112068

Application no.:	112067
Product name:	Prozam 500 WG Herbicide
Active constituent/s:	500 g/kg propyzamide
Applicant name:	Ruralco Holdings Limited
Applicant ACN:	009 660 879
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'RELYON PROZAM 500 WG HERBICIDE' to 'PROZAM 500 WG HERBICIDE'
Date of variation:	3 August 2017
Product registration no.:	81862
Label approval no.:	81862/112067
Application no.:	112066
Product name:	Sulstice 750WG Herbicide
Active constituent/s:	750 g/kg sulfosulfuron
Applicant name:	Ruralco Holdings Limited
Applicant ACN:	009 660 879
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'RELYON SULSTICE 750WG HERBICIDE' to 'SULSTICE 750WG HERBICIDE'
Date of variation:	3 August 2017
Product registration no.:	81947
Label approval no.:	81947/112066
Application no.:	112103
Product name:	Roar Herbicide
Active constituent/s:	250 g/L MCPA present as the ethyl hexyl ester, 25 g/L diflufenican
Applicant name:	Ruralco Holdings Limited
Applicant ACN:	009 660 879
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'RELYON ROAR HERBICIDE' to 'ROAR HERBICIDE'
Date of variation:	4 August 2017
Product registration no.:	81811
Label approval no.:	81811/112103
Application no.:	112874
Product name:	Richgro Ant, Spider & Cockroach Killer
Active constituent/s:	3 g/L permethrin 25:75
Applicant name:	A. Richards Pty Ltd
Applicant ACN:	008 734 852
Summary of variation:	To change the product name from 'RICHGRO ANT, SPIDER & COCKROACH INSECTICIDE' to 'RICHGRO ANT, SPIDER & COCKROACH KILLER' and to provide a pack size range of 500 mL to 5 L
Date of variation:	6 October 2017
Product registration no.:	61618
Label approval no.:	61618/112874
Application no.:	113304
Product name:	Thursday Plantation Australia's Original Walkabout Insect Repellent
Active constituent/s:	28.35 g/L citronellal, 9.45 g/L <i>Leptospermum petersonii</i> leaf oil, 18.9 g/L <i>Melaleuca</i> oil
Applicant name:	Integria Healthcare (Ballina) Pty Ltd
Applicant ACN:	002 833 141
Summary of variation:	To update the signal heading from schedule 5 to unscheduled
Date of variation:	10 January 2018
Product registration no.:	46146
Label approval no.:	46146/113304

Application no.:	114043
Product name:	Altacor Hort insecticide
Active constituent/s:	350 g/kg chlorantraniliprole
Applicant name:	FMC Australasia Pty Ltd
Applicant ACN:	095 326 891
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'DUPONT ALTACOR HORT INSECTICIDE' to 'ALTACOR HORT INSECTICIDE'
Date of variation:	19 January 2018
Product registration no.:	69957
Label approval no.:	69957/114043
Application no.:	114106
Product name:	Hovex Multi Insect Spray
Active constituent/s:	1.1 g/kg esbiothrin, 0.5 g/kg permethrin
Applicant name:	Pascoe's Pty Ltd
Applicant ACN:	055 220 463
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'HOVEX OUTBACK FLY & MOSQUITO SPRAY' to 'HOVEX MULTI INSECT SPRAY'
Date of variation:	24 January 2018
Product registration no.:	84308
Label approval no.:	84308/114106
Application no.:	114107
Product name:	Hovex Cockroach Gel
Active constituent/s:	21.5 g/kg imidacloprid
Applicant name:	Pascoe's Pty Ltd
Applicant ACN:	055 220 463
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'PASCOE'S COCKROACH GEL' to 'HOVEX COCKROACH GEL'
Date of variation:	24 January 2018
Product registration no.:	82077
Label approval no.:	82077/114107
Application no.:	114124
Product name:	Kills Weeds Feeds Wets It Must Be Munns Professional The Lawn Care Specialist Since 1948 Weed & Feed Buffalo Booster
Active constituent/s:	50 g/kg iron as ferrous sulfate
Applicant name:	Duluxgroup (Australia) Pty Ltd
Applicant ACN:	000 049 427
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'IDEAL FOR ALL GRASS LAWN VARIETIES INCLUDING BUFFALO AUST OWNED MUNNS A FAMILY COMPANY QUICK-FIX TRIPLE LAWN TREATMENT WEEDS.FEEDS.WETS.' to 'KILLS WEEDS FEEDS WETS IT MUST BE MUNNS PROFESSIONAL THE LAWN CARE SPECIALIST SINCE 1948 WEED & FEED BUFFALO BOOSTER'
Date of variation:	25 January 2018
Product registration no.:	65172
Label approval no.:	65172/114124

Application no.:	114234
Product name:	Neove Doramectin Pour-On Endectocide
Active constituent/s:	5 mg/mL doramectin
Applicant name:	Neove Pharma Australia Pty Limited
Applicant ACN:	140 367 442
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'DORAGARD POUR-ON ENDECTOCIDE' to 'NEOVE DORAMECTIN POUR-ON ENDECTOCIDE'
Date of variation:	31 January 2018
Product registration no.:	83969
Label approval no.:	83969/114234
Application no.:	114311
Product name:	Nufarm Captan 900WG Fungicide
Active constituent/s:	900 g/kg captan
Applicant name:	Nufarm Australia Limited
Applicant ACN:	004 377 780
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'CROP CARE CAPTAN 900WG FUNGICIDE' to 'NUFARM CAPTAN 900WG FUNGICIDE'
Date of variation:	1 February 2018
Product registration no.:	61529
Label approval no.:	61529/114311
Application no.:	110956
Product name:	Sumilarv Granular Insect Growth Regulator
Active constituent/s:	5 g/kg pyriproxyfen
Applicant name:	Sumitomo Chemical Australia Pty Limited
Applicant ACN:	081 096 255
Summary of variation:	To add a new pack size
Date of variation:	6 February 2018
Product registration no.:	70077
Label approval no.:	70077/110956
Application no.:	114401
Product name:	Copox WG Agricultural Fungicide/Bactericide
Active constituent/s:	500 g/kg copper present as copper oxychloride
Applicant name:	Grochem Australia Pty Ltd
Applicant ACN:	169 400 033
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'MELPAT COPPOX WG AGRICULTURAL FUNGICIDE/BACTERICIDE' to 'COPPOX WG AGRICULTURAL FUNGICIDE/BACTERICIDE'
Date of variation:	2 February 2018
Product registration no.:	59562
Label approval no.:	59562/114401
Application no.:	114403
Product name:	Kingfisher Systemic Fungicide
Active constituent/s:	250 g/L difenoconazole
Applicant name:	Grochem Australia Pty Ltd
Applicant ACN:	169 400 033
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'MELPAT KINGFISHER SYSTEMIC FUNGICIDE' to 'KINGFISHER SYSTEMIC FUNGICIDE'
Date of variation:	2 February 2018
Product registration no.:	84390
Label approval no.:	84390/114403

Application no.:	110969
Product name:	Eraser 750 Insecticide
Active constituent/s:	750 g/kg acephate
Applicant name:	Sinon Australia Pty Limited
Applicant ACN:	102 741 024
Summary of variation:	To add a pack size and change the pack size range
Date of variation:	7 February 2018
Product registration no.:	59572
Label approval no.:	59572/110969
Application no.:	114633
Product name:	Smart Loaded 540 Herbicide
Active constituent/s:	540 g/L glyphosate (present as the monoethanolamine salt)
Applicant name:	Crop Smart Pty Ltd
Applicant ACN:	093 927 961
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'SMART MAXX 540 HERBICIDE' to 'SMART LOADED 540 HERBICIDE'
Date of variation:	8 February 2018
Product registration no.:	81719
Label approval no.:	81719/114633
Application no.:	111345
Product name:	Bogard 100 WG Foliar Fungicide
Active constituent/s:	100 g/kg difenoconazole
Applicant name:	Syngenta Australia Pty Ltd
Applicant ACN:	002 933 717
Summary of variation:	To update storage and disposal instructions
Date of variation:	9 February 2018
Product registration no.:	48553
Label approval no.:	48553/111345
Application no.:	113451
Product name:	Fumaphos Fumigation Blanket
Active constituent/s:	330 g/kg phosphine (PH ₃) present as aluminium phosphide
Applicant name:	National Fumigants Pty Ltd
Applicant ACN:	090 505 785
Summary of variation:	To extend uses to include peanuts and dried pulses and update the label
Date of variation:	12 February 2018
Product registration no.:	52019
Label approval no.:	52019/113451
Application no.:	113219
Product name:	Bow & Arrow Herbicide
Active constituent/s:	15 g/L diflufenican, 300 g/L MCPA present as the potassium salt, 20 g/L clopyralid present as the potassium salt
Applicant name:	Turf Culture Pty Ltd
Applicant ACN:	117 986 615
Summary of variation:	To alter the pack sizes from '2 L, 5 L, 10 L and 20 L' to a pack size range of '250 mL - 20 L'
Date of variation:	13 February 2018
Product registration no.:	64580
Label approval no.:	64580/113219

Application no.:	113672
Product name:	Apparent Surround Termiticide
Active constituent/s:	100 g/L bifenthrin
Applicant name:	Apparent Pty Ltd
Applicant ACN:	143 724 136
Summary of variation:	To include claims for use on orchards and ornamental crops
Date of variation:	14 February 2018
Product registration no.:	68750
Label approval no.:	68750/113672
Application no.:	113474
Product name:	Eco-Oil Organic Miticide/Insecticide Botanical Oil Ready To Use
Active constituent/s:	8.5 g/L emulsifiable botanical oil
Applicant name:	Organic Crop Protectants Pty Ltd
Applicant ACN:	003 149 719
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'ECO-OIL MITICIDE/INSECTICIDE BOTANICAL OIL READY TO USE' to 'ECO-OIL ORGANIC MITICIDE/INSECTICIDE BOTANICAL OIL READY TO USE', and to extend the use on mealy bugs for ornamental plants, and sooty mould for tomatoes, cucumbers, capsicums, strawberries and ornamental plants
Date of variation:	14 February 2018
Product registration no.:	68074
Label approval no.:	68074/113474
Application no.:	113835
Product name:	Mortein Kill & Protect Ant Sand Insecticide
Active constituent/s:	2 g/kg bifenthrin
Applicant name:	Reckitt Benckiser (Australia) Pty Limited
Applicant ACN:	003 274 655
Summary of variation:	To re-word the statement of claims, update precaution information and add safety directions
Date of variation:	15 February 2018
Product registration no.:	60920
Label approval no.:	60920/113835
Application no.:	113483
Product name:	Cancer Council Repel Sunscreen Plus Insect Repellent Lotion. A Dual Use Sunscreen Lotion Providing Sun Protection And Repelling Annoying Flies And Mosquitoes SPF50+
Active constituent/s:	51.5 g/L n-octyl bicycloheptene dicarboximide, 7.2 g/L piperonyl butoxide, 72.1 g/L diethyltoluamide, 10 g/L pyrethrins
Applicant name:	Skin Health Pty Ltd
Applicant ACN:	098 370 195
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'CANCER COUNCIL REPEL SUNSCREEN PLUS INSECT REPELLENT TWO IN ONE LOTION. PROTECTS FROM SUN AND REPELS FLIES AND MOSQUITOES. SFP50+ UVA - UVB BROAD SPECTRUM PROTECTION 2 HOURS WATER RESISTANT & REPELLENT' to 'CANCER COUNCIL REPEL SUNSCREEN PLUS INSECT REPELLENT LOTION. A DUAL USE SUNSCREEN LOTION PROVIDING SUN PROTECTION AND REPELLING ANNOYING FLIES AND MOSQUITOES SPF50+', and to update the statement of claims and instructions on the label
Date of variation:	15 February 2018
Product registration no.:	83270
Label approval no.:	83270/113483

Application no.:	113253
Product name:	Roundup Ultra Max Herbicide
Active constituent/s:	570 g/L glyphosate present as the potassium salt
Applicant name:	Monsanto Australia Ltd
Applicant ACN:	006 725 560
Summary of variation:	To make minor changes to directions for use and general instructions
Date of variation:	15 February 2018
Product registration no.:	68506
Label approval no.:	68506/113253
Application no.:	113201
Product name:	Blu52 All-In-One Pool Solution
Active constituent/s:	75 g/kg copper present as copper sulphate pentahydrate
Applicant name:	Iain Lowe Ta Eezi-Pool Australia
Applicant ACN:	N/A
Summary of variation:	To include a 1.8 kg pack size
Date of variation:	15 February 2018
Product registration no.:	81351
Label approval no.:	81351/113201
Application no.:	114003
Product name:	Dupont Benevia Insecticide
Active constituent/s:	100 g/L cyantraniliprole
Applicant name:	FMC Australasia Pty Ltd
Applicant ACN:	095 326 891
Summary of variation:	To correct green peach aphids claim in potatoes
Date of variation:	16 February 2018
Product registration no.:	66684
Label approval no.:	66684/114003
Application no.:	113896
Product name:	Jetti-Duo Herbicide
Active constituent/s:	350 g/L trifluralin, 550 g/L triallate
Applicant name:	Imtrade Australia Pty Ltd
Applicant ACN:	090 151 134
Summary of variation:	To extend uses to include dry pulses and canola, add a pack size range of 5 L – 1000 L and make minor label amendments
Date of variation:	16 February 2018
Product registration no.:	83259
Label approval no.:	83259/113896
Application no.:	112012
Product name:	Kamba 750 Selective Herbicide
Active constituent/s:	750 g/L dicamba present as the dimethylamine and monomethylamine salt
Applicant name:	Nufarm Australia Limited
Applicant ACN:	004 377 780
Summary of variation:	To extend uses to include the control of slender thistle and variegated thistle and suppression of Paterson's curse, wireweed, capeweed in plantain (<i>Plantago lanceolata</i>) pastures
Date of variation:	16 February 2018
Product registration no.:	69302
Label approval no.:	69302/112012

Application no.:	113430
Product name:	Anthem Insecticide Granule
Active constituent/s:	0.5 g/kg fipronil
Applicant name:	Sherwood Chemicals Australasia Pty Ltd
Applicant ACN:	136 993 630
Summary of variation:	To extend uses to include the control of nesting and nuisance ants in commercial situations
Date of variation:	16 February 2018
Product registration no.:	82644
Label approval no.:	82644/113430

Veterinary Chemical Products and Approved Labels

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

1. VETERINARY PRODUCTS BASED ON EXISTING ACTIVE CONSTITUENTS

Application no.:	112020
Product name:	Lucizine Spray-On Sheep Blowfly Treatment
Active constituent/s:	60 g/L cyromazine
Applicant name:	Abbey Laboratories Pty Ltd
Applicant ACN:	156 000 430
Summary of use:	For protection of long wool sheep against fly strike for eleven weeks
Date of registration:	5 February 2018
Product registration no.:	85009
Label approval no.:	85009/112020

2. VARIATIONS OF REGISTRATION

Application no.:	114138
Product name:	Seresto For Kittens And Cats Fleas Collar
Active constituent/s:	100 mg/g imidacloprid, 45 mg/g flumethrin
Applicant name:	Bayer Australia Ltd (Animal Health)
Applicant ACN:	000 138 714
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'ADVANTAGE SERESTO FOR KITTENS AND CATS FLEAS COLLAR' to 'SERESTO FOR KITTENS AND CATS FLEAS COLLAR'
Date of variation:	29 January 2018
Product registration no.:	80642
Label approval no.:	80642/114138

Application no.:	114161
Product name:	Independents Own Metaject 4 In 1 Metabolic Treatment For Cattle And Sheep
Active constituent/s:	24.5 g/L calcium (as calcium borogluconate), 4.7 g/L magnesium (as magnesium hypophosphite), 12.1 g/L phosphorus (as hypophosphite)
Applicant name:	The Hunter River Company Pty Limited
Applicant ACN:	133 798 615
Summary of variation:	To change the distinguishing product name and the name that appears on the label from 'BOUNCE 4 IN 1 METABOLIC TREATMENT FOR CATTLE AND SHEEP' to 'INDEPENDENTS OWN METAJECT 4 IN 1 METABOLIC TREATMENT FOR CATTLE AND SHEEP'
Date of variation:	29 January 2018
Product registration no.:	80187
Label approval no.:	80187/114161

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

Application no.:	111352
Active constituent/s:	Pyrimethanil
Applicant name:	Bayer Cropscience Pty Ltd
Applicant ACN:	000 226 022
Summary of use:	For use in agricultural chemical products
Date of approval:	5 February 2018
Approval no.:	84753

Application no.:	109761
Active constituent/s:	Propoxur
Applicant name:	Joy Harvest Holding Pty Ltd
Applicant ACN:	130 503 829
Summary of use:	For use in agricultural chemical products
Date of approval:	8 February 2018
Approval no.:	84134

Application no.:	111447
Active constituent/s:	Boscalid
Applicant name:	Sharda Cropchem Espana S.L
Applicant ACN:	N/A
Summary of use:	For use in agricultural chemical products
Date of approval:	9 February 2018
Approval no.:	84801

Application no.:	105271
Active constituent/s:	<i>Bacillus amyloliquefaciens</i> strain QST 713
Applicant name:	Bayer Cropscience Pty Ltd
Applicant ACN:	000 226 022
Summary of use:	For use in agricultural chemical products
Date of approval:	13 February 2018
Approval no.:	82243

Application no.:	111792
Active constituent/s:	Metiram
Applicant name:	Zhejiang Yingxin Chemical Co. Ltd
Applicant ACN:	N/A
Summary of use:	For use in agricultural chemical products
Date of approval:	14 February 2018
Approval no.:	84933

Cancellation of Product Label Approvals at the Request of the Holder

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

Product no.	Product name	Registrant	Date of effect	Product label approval
65214	SUPERNOVA 250SC FUNGICIDE	NUFARM AUSTRALIA PTY LTD	15 February 2018	65214/50421

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

SUPPLY

A person may supply or cause to be supplied the above product bearing the cancelled label manufactured prior to 15 February 2018 at wholesale and retail level, until the 15 February 2019.

After 15 February 2019 it will be an offence against the Agvet Codes to have possession or custody of the product bearing the cancelled label with the intention to supply, or to supply the product.

USE

A person may continue to use the product bearing the cancelled label according to its label instructions until 15 February 2019.

Any person who possesses, has custody of, uses, or otherwise deals with the listed product bearing the cancelled label in accordance with the above instructions is taken to have been issued with a permit under the Agvet Codes to so possess, have custody of, use or otherwise deal with the product bearing the cancelled label until 15 February 2019.

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

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

APVMA CONTACT

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

Chemical Review
Australian Pesticides and Veterinary Medicines Authority
PO Box 6182
SYMONSTON ACT 2609
Phone: +61 2 6210 4779
Fax: +61 2 6210 4776
Email: chemicalreview@apvma.gov.au

New Agricultural Active Constituent Isopyrazam

The Australian Pesticides and Veterinary Medicines Authority (APVMA) has before it an application for the approval of a new active constituent, isopyrazam, for use as a fungicide in agricultural products.

Common name: Isopyrazam

IUPAC name: A mixture of: 70–100% 3-(difluoromethyl)-1-methyl-*N*-[(1*R*,4*S*,9*R*)-1,2,3,4-tetrahydro-9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole-4-carboxamide (syn-isomers), and 30–0% 3-(difluoromethyl)-1-methyl-*N*-[(1*R*,4*S*,9*S*)-1,2,3,4-tetrahydro-9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole-4-carboxamide (anti-isomers).

Chemical abstracts name: A mixture of 70–100% *rel*-3-(difluoromethyl)-1-methyl-*N*-[(1*R*,4*S*,9*R*)-1,2,3,4-tetrahydro-9-(1-methylethyl)-1,4-methanonaphthalen-5-yl]-1*H*-pyrazole-4-carboxamide (syn-isomers), and 30–0% *rel*-3-(difluoromethyl)-1-methyl-*N*-[(1*R*,4*S*,9*S*)-1,2,3,4-tetrahydro-9-(1-methylethyl)-1,4-methanonaphthalen-5-yl]-1*H*-pyrazole-4-carboxamide (anti-isomers)

CAS number: 881685-58-1

Manufacturer's codes: SYN 520453 (isopyrazam)

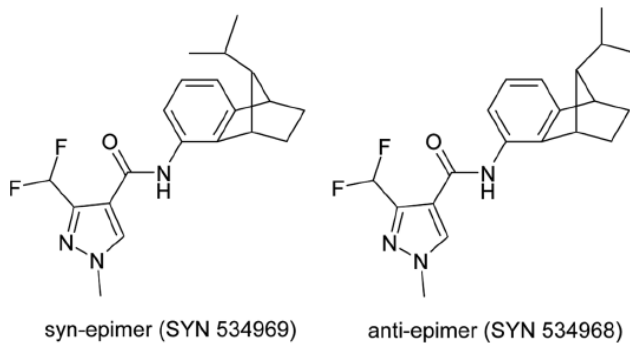
SYN 534969 (syn isomers)

SYN 534968 (anti isomers)

Molecular formula: C₂₀H₂₃F₂N₃O

Molecular weight: 359.4

Structure:



Chemical family: Pyrazole carboxamide

Mode of action: Succinate dehydrogenase inhibition

SUMMARY OF THE APVMA'S EVALUATION OF ISOPYRAZAM ACTIVE CONSTITUENT

The APVMA has evaluated the chemistry aspects of isopyrazam active constituent (manufacturing process, quality control procedures, batch analysis results and analytical methods) and found them to be acceptable.

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

Constituent	Specification	Level
Isopyrazam	Total isopyrazam	920 g/kg minimum
	Isopyrazam syn isomers	780 g/kg minimum
	Isopyrazam anti isomers	150 g/kg maximum

Impurities of toxicological significance are not expected to occur in isopyrazam as a result of the raw materials and the synthetic route used.

The APVMA has considered the toxicological aspects of isopyrazam, and concluded that there are no toxicological concerns to the approval of this active constituent. The Acceptable Daily Intakes (ADI) for isopyrazam was established at 0.06 mg/kg bw/d, based on a no-observed-adverse-effect level (NOAEL) of 5.5 mg/kg bw/d from a 2-year dietary chronic/carcinogenicity study in rats, and employing a 100-fold safety factor. The Acute Reference Doses (ARfD) for isopyrazam was established at 0.3 mg/kg bw, based on a NOAEL of 30 mg/kg bw from a rat acute neurotoxicity study, and employing a 100-fold safety factor.

Isopyrazam has been included in Schedule 6 of the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

The APVMA is satisfied that the proposed importation and use of isopyrazam 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 isopyrazam should be granted. 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 (if available)
- the date you made the submission.

All personal and confidential commercial information (CCI)¹ material contained in submissions will be treated confidentially.

Written submissions should be addressed in writing to:

Director of Chemistry and Manufacture
Scientific Assessment and Chemical Review Program
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

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

New Chemical Product Seguris Flexi Fungicide Containing Isopyrazam

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 Seguris Flexi Fungicide.

PARTICULARS OF THE APPLICATION

Proposed product name(s):	Seguris Flexi Fungicide
Applicant company:	Syngenta Australia Pty Ltd
Name of active constituent:	Isopyrazam
Signal heading:	Schedule 6
Summary of proposed use:	For the control of black spot and powdery mildew in apples and black spot in pears
Pack sizes:	1 L 5 L and 10 L
Withholding period:	Harvest: DO NOT harvest for 21 day after application. Grazing: DO NOT allow livestock to graze treated orchards or cut for stock food.

SUMMARY OF THE APVMA'S EVALUATION OF SEGURIS FLEXI 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, and proposes to determine that:

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

The APVMA is satisfied that the proposed use of Seguris Flexi 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 Seguris Flexi Fungicide containing the active constituent Isopyrazam, is not likely to be harmful to human beings if used according to the product label instructions.

The APVMA is satisfied that the proposed use of Seguris Flexi Fungicide containing the active constituent Isopyrazam, 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:
- (i) The APVMA is satisfied that the proposed use of Seguris Flexi 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's 'Public Consultation' page, www.apvma.gov.au/news-and-publications/public-consultations or by contacting the evaluator 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 Seguris Flexi 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.

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) ¹ 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

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

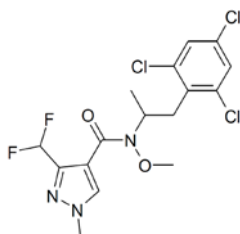
New Agricultural Active Constituent Pydiflumetofen

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

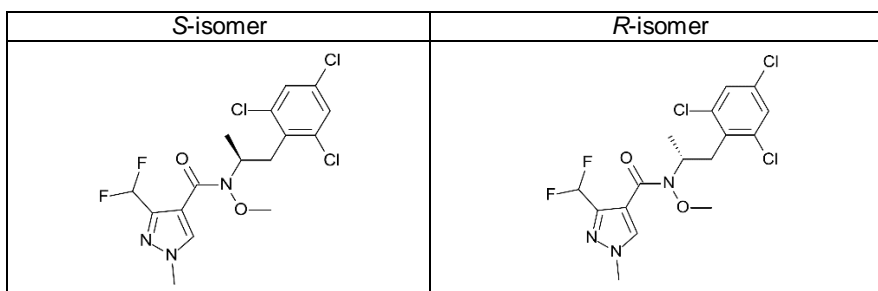
Pydiflumetofen is a new broad spectrum fungicide of the chemical group pyrazole-carboxamides. It is proposed for use in canola, grapes, and potatoes for the control of various diseases.

Common name:	Pydiflumetofen
IUPAC name:	3-(difluoromethyl)- <i>N</i> -methoxy-1-methyl- <i>N</i> -[(<i>RS</i>)-1-methyl-2-(2,4,6-trichlorophenyl)ethyl]pyrazole-4-carboxamide
CAS name:	3-(difluoromethyl)- <i>N</i> -methoxy-1-methyl- <i>N</i> -[1-methyl-2-(2,4,6-trichlorophenyl)ethyl]-1 <i>H</i> -pyrazole-4-carboxamide
CAS registry number:	1228284-64-7
Manufacturer's codes:	Pydiflumetofen: SYN545974 S-enantiomer: SYN546968 R-enantiomer: SYN546969
Minimum purity:	980 g/kg
Molecular formula:	C ₁₆ H ₁₆ Cl ₃ F ₂ N ₃ O ₂
Molecular weight:	426.7 g/mole

Structures:



Pydiflumetofen consists of two enantiomers: *S*-isomer and *R*-isomer, present in a 1:1 ratio.



Chemical family: Pyrazole-carboxamide

SUMMARY OF THE APVMA'S EVALUATION OF PYDIFLUMETOFEN ACTIVE CONSTITUENT

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

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

Constituent	Specification	Level
Pydiflumetofen	Pydiflumetofen	980 g/kg minimum

Other compounds of toxicological significance are not expected to occur in pydiflumetofen active constituent.

The APVMA has completed a toxicological evaluation of pydiflumetofen. An Acceptable Daily Intake (ADI) of 0.1 mg/kg bw/day has been set, based on a No-Observed Effect Level (NOEL) of 10 mg/kg bw/day in a 52-week dietary rat study, after applying an uncertainty factor of 100. An Acute Reference Dose (ARfD) was not established, due to low acute toxicity and the absence of toxicological effects attributable to a single dose.

Following a recommendation from the Advisory Committee on Chemicals Scheduling (ACCS), the Scheduling Delegate made a final decision to include pydiflumetofen in Appendix B (substances considered not to require control by scheduling) of the Poison Standard as a result of its low toxicity, with an implementation date of 1 February 2018.

The APVMA considers that there are no objections on toxicological grounds to the approval of the active constituent pydiflumetofen.

The APVMA is satisfied that the proposed importation and use of pydiflumetofen 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 pydiflumetofen should be granted. 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)¹ material contained in submissions will be treated confidentially.

Written submissions should be addressed in writing to:

Director, Chemistry and Manufacture
Scientific Assessment and Chemical Review Program
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

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

New Chemical Product Miravis Fungicide Containing Pydiflumetofen

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 Miravis Fungicide.

PARTICULARS OF THE APPLICATION

Proposed product name(s):	Miravis Fungicide
Applicant company:	Syngenta Australia Pty Ltd
Name of active constituent:	Pydiflumetofen
Signal heading:	Exempt from scheduling—Appendix B
Summary of proposed use:	For the control of various diseases in canola, grapes and potatoes
Pack sizes:	1–20 Litres
Withholding period:	<i>Harvest</i> Canola, grapes: Not required when used as directed Potatoes: DO NOT harvest for 7 days after application <i>Grazing</i> Canola: DO NOT graze treated crops or cut for stockfood for 6 weeks after application

SUMMARY OF THE APVMA'S EVALUATION OF MIRAVIS 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, and proposes to determine that:

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

The APVMA is satisfied that the proposed use of Miravis 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 Miravis Fungicide containing the active constituent pydiflumetofen is not likely to be harmful to human beings if used according to the product label directions.

The APVMA is satisfied that the proposed use of Miravis Fungicide 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:

- (ii) 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:
- (iii) The APVMA is considering whether the proposed use of Miravis Fungicide would not adversely affect trade between Australia and places outside Australia.

FURTHER INFORMATION

A Public Release Summary (PRS) of the evaluation of this product is available from the APVMA website's 'Public Consultation' page, www.apvma.gov.au/news-and-publications/public-consultations or by contacting the section 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 Miravis 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.

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)¹ 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

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