



**Commonwealth
of Australia**

Gazette

Agricultural and veterinary chemicals

No. APVMA 23, 11 November 2025

Published by the Australian Pesticides and Veterinary Medicines Authority



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.

© Commonwealth of Australia 2025

This work is copyright. Apart from any use as permitted under the *Copyright Act 1968*, no part may be reproduced by any process without prior written permission from the Australian Pesticides and Veterinary Medicines Authority (APVMA). Requests and inquiries concerning reproduction and rights should be addressed to:

Assistant Director, Communications
Australian Pesticides and Veterinary Medicines Authority
GPO Box 574
Canberra ACT 2601, Australia

Email: communications@apvma.gov.au

Website: 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

The APVMA Gazette is published in electronic format only and is available from the [APVMA website](#).

If you would like to subscribe to receive email notification when a new edition is published, please complete a [subscription form](#).

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.

Privacy

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

Contents

Agricultural chemical products and approved labels	1
Veterinary chemical products and approved labels	14
Approved active constituents	20
Application for a new active constituent – metarylpicoxamid.....	22
Application for a new product – GF-4898 Fungicide containing new active constituent metarylpicoxamid	25
Notice of Suspension – Certain Dimethoate Products and Labels	27
Reasons for the suspension decisions	29
Attachment 1: Statement of Reasons for the Decisions	31
Attachment 2: Instructions for possession, custody, and use of suspended chemical products.....	40
Attachment 3: Review rights.....	42

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

Application no.	138164
Product name	Fulltec Spray Adjuvant
Active constituents	199.7 g/L phosphoric acid, 80.5 g/L anionic surfactants, 38 g/L non-ionic surfactants
Applicant name	Spraytec Australia Pty Ltd
Applicant ACN	633 431 964
Date of registration	20 October 2025
Product registration no.	93179
Label approval no.	93179/138164
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 199.7 g/L phosphoric acid, 80.5 g/L anionic surfactants, 38 g/L non-ionic surfactants soluble concentrate product to ameliorate pH, improve spray coverage and target penetration

Application no.	138168
Product name	Fulltec Max Adjuvant
Active constituents	123.3 g/L phosphoric acid, 71.0 g/L anionic surfactants, 60.4 g/L non-ionic surfactants
Applicant name	Spraytec Australia Pty Ltd
Applicant ACN	633 431 964
Date of registration	20 October 2025
Product registration no.	93181
Label approval no.	93181/138168
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 123.3 g/L phosphoric acid, 71.0 g/L anionic surfactants, 60.4 g/L non-ionic surfactants soluble concentrate product to ameliorate pH, improve spray coverage and target penetration

Application no.	148374
Product name	Gnaw Rodenticide Pellets
Active constituent	0.75 g/kg cholecalciferol
Applicant name	Volmac Pty Ltd
Applicant ACN	604 389 282
Date of registration	20 October 2025
Product registration no.	96155
Label approval no.	96155/148374
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 0.75 g/kg cholecalciferol bait product for control of introduced rodents

Application no.	149079
Product name	Surefire Procon 550EC Fungicide
Active constituents	550 g/L propiconazole
Applicant name	PCT Holdings Pty Ltd
Applicant ACN	099 023 962
Date of registration	21 October 2025
Product registration no.	96362
Label approval no.	96362/149079
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 550 g/L propiconazole product, formulated as a emulsifiable concentrate (EC) for the control of certain fungal diseases of bananas, oats, peanuts, perennial ryegrass, pineapples, stone fruit, sugarcane, wheat and other crops in certain states, and for the control of dollar spot in bent and Queensland blue couch, and spring dead spot in couch for turf as specified in the directions for use

Application no.	146941
Product name	Ezycrop Prosulfocarb 800 EC Herbicide
Active constituent	800 g/L prosulfocarb
Applicant name	Ezycrop Pty Ltd
Applicant ACN	156 476 827
Date of registration	21 October 2025
Product registration no.	95695
Label approval no.	95695/146941
Description of the application and its purpose, including the intended use of the chemical product	Registration of an 800 g/L prosulfocarb product, formulated as an emulsifiable concentrate (EC) for the control of Annual Ryegrass (<i>Lolium rigidum</i>) in barley and wheat

Application no.	149528
Product name	Swan Imidacloprid 600 FS Insecticide
Active constituent	600 g/L imidacloprid
Applicant name	Swan Chemical Holdings Pty Ltd
Applicant ACN	669 863 067
Date of registration	21 October 2025
Product registration no.	96491
Label approval no.	96491/149528
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 600 g/L imidacloprid flowable seed treatment (FS) product for the control of various insect pests in a range of crops and the protection of spread of barley yellow dwarf virus in cereal crops

Application no.	149530
Product name	F.S.A. Pinoxaden 100 EC Herbicide
Active constituents	100 g/L pinoxaden, 25 g/L cloquintocet-mexyl
Applicant name	Four Seasons Agribusiness Pty Ltd
Applicant ACN	115 133 189
Date of registration	21 October 2025
Product registration no.	96493
Label approval no.	96493/149530
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 100 g/L emulsifiable concentrate formulation of pinoxaden and 25 g/L cloquintocet-mexyl for control of key grass weeds and selective spray topping of wild oats in barley and wheat

Application no.	145086
Product name	Redfire Plus Cotton Defoliant
Active constituents	360 g/L thidiazuron, 180 g/L diuron
Applicant name	Shandong Rainbow International Co Ltd
Applicant ACN	N/A
Date of registration	21 October 2025
Product registration no.	95251
Label approval no.	95251/145086
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 360 g/L thidiazuron and 180 g/L diuron product formulated as a suspension concentrate (SC) for the defoliation of cotton prior to harvest

Application no.	144880
Product name	Hyvar X Herbicide Wettable Granule
Active constituent	800 g/kg bromacil
Applicant name	Agnova Technologies Pty Ltd
Applicant ACN	097 705 158
Date of registration	22 October 2025
Product registration no.	95183
Label approval no.	95183/144880
Description of the application and its purpose, including the intended use of the chemical product	Registration of an 800 g/kg bromacil wettable granule product for the control of certain annual broadleaved weeds and grasses in citrus, pineapple, asparagus and in commercial and industrial areas, rights of way and around agricultural buildings

Application no.	149650
Product name	Hemani 2,4-D LV Ester 680 Herbicide
Active constituent	680 g/L 2,4-D present as the 2-ethylhexyl ester
Applicant name	Hemani Australia Pty Ltd
Applicant ACN	634 346 357
Date of registration	22 October 2025
Product registration no.	96526
Label approval no.	96526/149650
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 680 g/L concentrate formulation of 2,4-D present as the 2-ethylhexyl ester for selective control of various weeds in crops, pastures and non-agricultural areas as per the directions for use

Application no.	148615
Product name	Corvia Insecticide
Active constituent	200 g/L chlorantraniliprole
Applicant name	Hemani Australia Pty Ltd
Applicant ACN	634 346 357
Date of registration	23 October 2025
Product registration no.	96236
Label approval no.	96236/148615
Description of the application and its purpose, including the intended use of the chemical product	Registration of a chlorantraniliprole 200 g/L suspension concentrate (SC) product for the control of lepidopteran species of insect pests in certain vegetables and strawberries

Application no.	147275
Product name	Submarino Prosulfocarb 800 EC Herbicide
Active constituent	800 g/L prosulfocarb
Applicant name	Submarino Pty Ltd
Applicant ACN	616 055 559
Date of registration	24 October 2025
Product registration no.	95814
Label approval no.	95814/147275
Description of the application and its purpose, including the intended use of the chemical product	Registration of an 800 g/L prosulfocarb product, formulated as an emulsifiable concentrate (EC) for the control of Annual Ryegrass (<i>Lolium rigidum</i>) in barley and wheat

Application no.	132223
Product name	VANIVA 450SC TYMIRIUM Technology Nematicide
Active constituent	450 g/L cyclobutrifluram
Applicant name	Syngenta Australia Pty Ltd
Applicant ACN	002 933 717
Date of registration	24 October 2025
Product registration no.	91437
Label approval no.	91437/132223
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 450 g/L cyclobutrifluram suspension concentrate product for control of root-knot nematodes in fruiting vegetables and cucurbits

Application no.	149057
Product name	Bushman Repellent Roll-on Mosquitoes Sandflies Flies Ticks Leeches Fragrance Free Lotion Family Friendly & Easy to Apply Non-Greasy & Alcohol Free Personal Insect Repellent
Active constituent	200 g/kg diethyltoluamide
Applicant name	Juno Limited
Applicant ACN	N/A
Date of registration	24 October 2025
Product registration no.	96352
Label approval no.	96352/149057
Description of the application and its purpose, including the intended use of the chemical product	Registration of a of a 200 g/L diethyltoluamide (DEET) as a roll on for mosquitoes, sandflies, flies, ticks, leeches

Application no.	149104
Product name	Jobs Done Chlorantraniliprole 350 WG
Active constituent	350 g/kg chlorantraniliprole
Applicant name	Australian Agvet Registration Solutions Pty Ltd
Applicant ACN	675 381 530
Date of registration	29 October 2025
Product registration no.	96367
Label approval no.	96367/149104
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 350 g/kg chlorantraniliprole water dispersible granule (WG) for the control of lepidopteran species of insect pests in cotton and pulse crops

Application no.	147291
Product name	No Mice Difend Throw Packs
Active constituent	0.05 g/kg difenacoum
Applicant name	Pelgar International (Aus) Pty Ltd
Applicant ACN	159 699 779
Date of registration	31 October 2025
Product registration no.	95822
Label approval no.	95822/147291
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 0.05 g/kg difenacoum ready to use (RB) product for the control of mice in and around buildings

Application no.	148192
Product name	Pyriforce Pyriproxyfen 100 Insecticide
Active constituent	100 g/L pyriproxyfen
Applicant name	New Australia Agricultural Development Company Pty Ltd
Applicant ACN	138 055 553
Date of registration	31 October 2025
Product registration no.	96107
Label approval no.	96107/148192
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 100 g/L pyriproxyfen product, formulated as an emulsifiable concentrate (EC) for the control of silverleaf whitefly (<i>Bemisia tabaci</i> Biotype B) in cotton, the control of silverleaf whitefly (<i>Bemisia tabaci</i> Biotype B) and greenhouse whitefly in tomatoes, rockmelon and capsicum, and the control of various scale in citrus, mangoes and olives as specified in the directions for use table

Application no.	148586
Product name	Daita 100 EC Insect Growth Regulator
Active constituent	100 g/L pyriproxyfen
Applicant name	Parijat Industries (India) Limited
Applicant ACN	N/A
Date of registration	31 October 2025
Product registration no.	96227
Label approval no.	96227/148586
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 100 g/L pyriproxyfen emulsifiable concentrate (EC) product for the control of silverleaf whitefly (<i>Bemisia tabaci</i> Biotype B) in cotton, rockmelon and capsicum, the control of silverleaf whitefly (<i>Bemisia tabaci</i> Biotype B) and greenhouse whitefly in tomatoes, and the control of various scale in citrus, mangoes and olives

Application no.	149155
Product name	F.S.A. Butroxydim 250 WG Herbicide
Active constituent	250 g/kg butroxydim
Applicant name	Four Seasons Agribusiness Pty Ltd
Applicant ACN	115 133 189
Date of registration	31 October 2025
Product registration no.	96386
Label approval no.	96386/149155
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 250 g/kg formulation of butroxydim for the control of certain grasses in a range of broadacre crops as per the directions for use

Application no.	141983
Product name	FORTENZA Insecticide Seed Treatment
Active constituent	600 g/L cyantraniliprole
Applicant name	Syngenta Australia Pty Ltd
Applicant ACN	002 933 717
Date of registration	31 October 2025
Product registration no.	94280
Label approval no.	94280/141983
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 600 g/L cyantraniliprole FS formulation for use as a seed treatment in maize, sorghum and sweetcorn seed for the early season control of fall armyworm

Table 2: Variations of registration – agricultural chemical products

Application no.	150569
Product name	Amaza-Pic 240 Herbicide
Active constituent	240 g/L imazapic as the ammonium salt
Applicant name	Shandong Rainbow International Co Ltd
Applicant ACN	N/A
Date of variation	13 October 2025
Product registration no.	69905
Label approval no.	69905/150569
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 change the distinguishing product name and the name that appears on the label from 'Imark 240 Herbicide' to 'Amaza-Pic 240 Herbicide'

Application no.	150552
Product name	DifCan 500 Herbicide
Active constituent	500 g/L diflufenican
Applicant name	Shandong Rainbow International Co Ltd
Applicant ACN	N/A
Date of variation	13 October 2025
Product registration no.	65659
Label approval no.	65659/150552
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 change the distinguishing product name and the name that appears on the label from 'RAINBOW DIFLUFENICAN 500 SELECTIVE HERBICIDE' to 'DifCan 500 HERBICIDE'

Application no.	150555
Product name	Macan Herbicide
Active constituents	250 g/L MCPA present as the ethyl hexyl ester, 25 g/L diflufenican
Applicant name	Shandong Rainbow International Co Ltd
Applicant ACN	N/A
Date of variation	13 October 2025
Product registration no.	65662
Label approval no.	65662/150555
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 change the distinguishing product name and the name that appears on the label from 'RAINBOW LV MCPA/DIFLUFENICAN SELECTIVE HERBICIDE' to 'Macan Herbicide'

Application no.	150572
Product name	Quantum Imidacloprid 200 SC Insecticide
Active constituent	200 g/L imidacloprid
Applicant name	Quantum AgroSciences Holdings Pty Ltd
Applicant ACN	680 792 625
Date of variation	15 October 2025
Product registration no.	90832
Label approval no.	90832/150572
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 change the distinguishing product name and the name that appears on the label from 'AgMerch Imidacloprid 200 SC Insecticide' to 'Quantum Imidacloprid 200 SC Insecticide'

Application no.	150574
Product name	Amaza-Mox Dry Herbicide
Active constituent	700 g/kg imazamox
Applicant name	Shandong Rainbow International Co Ltd
Applicant ACN	N/A
Date of variation	15 October 2025
Product registration no.	81174
Label approval no.	81174/150574
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 change the distinguishing product name and the name that appears on the label from 'I-MOX HERBICIDE' to 'Amaza-Mox Dry Herbicide'

Application no.	150573
Product name	Quantum Glyphosate 360 SL Herbicide
Active constituent	360 g/L glyphosate (present as the isopropylamine salt)
Applicant name	Quantum AgroSciences Holdings Pty Ltd
Applicant ACN	680 792 625
Date of variation	15 October 2025
Product registration no.	90836
Label approval no.	90836/150573
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 change the distinguishing product name and the name that appears on the label from 'AgMerch Glyphosate 360 Herbicide' to Quantum Glyphosate 360 SL Herbicide'

Application no.	150571
Product name	Titan DFF 25 + MCPA 250 Selective Herbicide
Active constituents	250 g/L MCPA present as the ethyl hexyl ester, 25 g/L diflufenican
Applicant name	Titan Ag Pty Ltd
Applicant ACN	122 081 574
Date of variation	15 October 2025
Product registration no.	65650
Label approval no.	65650/150571
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 change the distinguishing product name and the name that appears on the label from 'Titan Diflufenican + MCPA Selective Herbicide' to 'Titan DFF 25 + MCPA 250 Selective Herbicide'

Application no.	148988
Product name	Quantum Clopyralid 300 SL Herbicide
Active constituent	300 g/L clopyralid present as the triisopropanolamine salt
Applicant name	Quantum Agrosiences Holdings Pty Ltd
Applicant ACN	680 792 625
Date of registration	21 October 2025
Product registration no.	95197
Label approval no.	95197/148988
Description of the application and its purpose, including the intended use of the chemical product	Variation to registration and label particulars to extend the pack size range to 1 L – 1000 L

Application no.	148090
Product name	Titan Flumioxazin 500 S7 Herbicide
Active constituent	500 g/kg flumioxazin
Applicant name	Titan Ag Pty Ltd
Applicant ACN	122 081 574
Date of variation	24 October 2024
Product registration no.	95126
Label approval no.	95126/148090
Description of the application and its purpose, including the intended use of the chemical product	Variation to registration particulars, and particulars of label, to include the residual control of weeds in various orchard crops and vineyards

Application no.	150675
Product name	Amaza-Pyr 250 Herbicide
Active constituent	250 g/L imazapyr present as isopropylamine salt
Applicant name	Shandong Rainbow International Co Ltd
Applicant ACN	N/A
Date of variation	24 October 2025
Product registration no.	69321
Label approval no.	69321/150675
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 change the distinguishing product name and the name that appears on the label from 'RAINBOW IMAZAPYR 250 SL HERBICIDE' to Amaza-Pyr 250 Herbicide'

Application no.	142978
Product name	Teppan 50SL Insecticide
Active constituent	50 g/L cyclaniliprole
Applicant name	Ishihara Sangyo Kaisha Ltd
Applicant ACN	N/A
Date of variation	28 October 2025
Product registration no.	68689
Label approval no.	68689/142978
Description of the application and its purpose, including the intended use of the chemical product	Variation of product registration and label approval to include the use of the product on avocado crops

Application no.	149129
Product name	Wetter 1000 Surfactant
Active constituent	1000 g/L nonyl phenol and alcohol ethoxylates
Applicant name	Alphakem Global Pty Ltd
Applicant ACN	621 159 608
Date of variation	28 October 2025
Product registration no.	62541
Label approval no.	62541/149129
Description of the application and its purpose, including the intended use of the chemical product	Variation of registered chemical product and label approval to add caution in signal heading; concentration (g/L) of solvent under the heading 'SOLVENT' in constituent statement; update safety directions and first aid instructions

Application no.	146681
Product name	Expedite Full Insecticide
Active constituent	500 g/kg sulfoxaflor
Applicant name	Corteva Agriscience Australia Pty Ltd
Applicant ACN	003 771 659
Date of variation	30 October 2025
Product registration no.	65464
Label approval no.	65464/146681
Description of the application and its purpose, including the intended use of the chemical product	Variation to registration particulars and particulars of label to add use in faba beans

Application no.	149106
Product name	Nufarm Evenbloom Plant Growth Regulator
Active constituent	520 g/L cyanamide
Applicant name	Nufarm Australia Limited
Applicant ACN	004 377 780
Date of variation	30 October 2025
Product registration no.	95634
Label approval no.	95634/149106
Description of the application and its purpose, including the intended use of the chemical product	Variation to registration particulars and particulars of label to add additional crops to the label

Application no.	143138
Product name	AzaMax Xtra Insecticide
Active constituent	11.82 g/L azadirachtin A & B present as 29.55 g/L azadirachta indica extract
Applicant name	DuluxGroup (Australia) Pty Ltd
Applicant ACN	000 049 427
Date of variation	30 October 2025
Product registration no.	90426
Label approval no.	90426/143138
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 add additional uses in turf for sod webworm and ground pearl

Table 3: Label approval – agricultural chemical products

Application no.	149339
Product name	Farmalinx Volt 120 SC Insecticide
Active constituent	120 g/L spinosad
Applicant name	Farmalinx Pty Ltd
Applicant ACN	134 353 245
Date of registration	21 October 2025
Product registration no.	93107
Label approval no.	93107/149339
Description of the application and its purpose, including the intended use of the chemical product	Registration of a new label for the existing product Farmalinx Volt 120 SC Insecticide with the label name ProForce Curatol 120 SC Insecticide

Application no.	149546
Product name	Liquid Lithium Pool and Spa Sanitiser
Active constituent	100 g/L available chlorine (Cl) present as lithium hypochlorite
Applicant name	Bond Chemicals Pty Ltd
Applicant ACN	150 567 267
Date of registration	31 October 2025
Product registration no.	87057
Label approval no.	87057/149546
Description of the application and its purpose, including the intended use of the chemical product	Registration of a new label for the existing product 'Liquid Lithium Pool and Spa Sanitiser' with the label name 'Pool Flow Lithium Pro - Liquid Lithium'

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 4: Veterinary products based on existing active constituents

Application no.	144421
Product name	Vetsense Cortavet Cutaneous Spray Solution for Dogs
Active constituent	0.584 mg/mL hydrocortisone aceponate
Applicant name	Vetsense Pty Ltd
Applicant ACN	150 968 871
Date of registration	21 October 2025
Product registration no.	94998
Label approval no.	94998/144421
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 0.584 mg/mL hydrocortisone aceponate cutaneous spray solution for dogs, for the symptomatic relief of inflammatory and pruritic skin conditions, and aids in the reduction of dermatological signs in localised lesions associated with flea allergy dermatitis

Application no.	149150
Product name	Independents Own Tripletec 3-Way Combination Drench for Sheep
Active constituents	25.5 g/L levamisole (as hydrochloride), 20 g/L albendazole, 1.76 g/L cobalt (as EDTA), 0.8 g/L abamectin, 0.4 g/L selenium (as sodium selenate)
Applicant name	The Hunter River Company Pty Limited
Applicant ACN	133 798 615
Date of registration	28 October 2025
Product registration no.	96384
Label approval no.	96384/149150
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 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 and 0.4 g/L selenium (as sodium selenate) oral solution/suspension drench product for the control of gastrointestinal parasites, lungworm, itch mite and nasal bot (larval stages) and provides a selenium and cobalt supplement for sheep

Application no.	145152
Product name	Moxisolv LA 100 mg/mL Solution for Injection for Cattle
Active constituent	100 mg/mL moxidectin
Applicant name	Bimeda (Australia) Pty Limited
Applicant ACN	058 196 508
Date of registration	30 October 2025
Product registration no.	95269
Label approval no.	95269/145152
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 100 mg/mL moxidectin subcutaneous injectable product for the treatment and control of moxidectin sensitive internal and external parasites in cattle

Application no.	147904
Product name	Moxivet Long Acting Injection for Cattle
Active constituent	100 mg/mL moxidectin
Applicant name	Vetpharm Pty Limited
Applicant ACN	626 894 086
Date of registration	30 October 2025
Product registration no.	96011
Label approval no.	96011/147904
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 100 mg/mL moxidectin injectable product for the treatment and control of moxidectin sensitive internal and external parasites in cattle

Application no.	149157
Product name	Pastoral Ag Triolab 3-way Combination Drench for Sheep
Active constituents	25.5 g/L Levamisole (as Hydrochloride), 20 g/L Albendazole, 1.76 g/L Cobalt (as EDTA), 0.8 g/L Abamectin, 0.4 g/L Selenium (as Sodium selenate)
Applicant name	The Hunter River Company Pty Limited
Applicant ACN	133 798 615
Date of registration	31 October 2025
Product registration no.	96388
Label approval no.	96388/149157
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 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 and 0.4 g/L Selenium (as Sodium selenate) oral solution / suspension drench product for the control of gastrointestinal parasites, lungworm, itch mite and nasal bot (larval stages) and provides a selenium and cobalt supplement for sheep

Application no.	149172
Product name	Independents Own Tripletec LV 3-Way Mineralised Combination Drench for Sheep and Cattle
Active constituents	80 g/L levamisole hydrochloride, 45.3 g/L oxfendazole, 5 g/L cobalt (as disodium cobalt EDTA), 2 g/L abamectin, 1 g/L selenium (as sodium selenate)
Applicant name	The Hunter River Company Pty Limited
Applicant ACN	133 798 615
Date of registration	31 October 2025
Product registration no.	96393
Label approval no.	96393/149172
Description of the application and its purpose, including the intended use of the chemical product	Registration of a 80 g/L levamisole hydrochloride, 45.3 g/L oxfendazole, 5 g/L cobalt (as disodium cobalt EDTA), 2 g/L abamectin and 1 g/L selenium (as sodium selenate) oral suspension product for the treatment and control of internal parasites in sheep and cattle, and to supplement diets which may be deficient in selenium and cobalt

Application no.	149174
Product name	Pastoral Ag Triolab LV 3-way Mineralised Combination Drench for Sheep and Cattle
Active constituents	80 g/L Levamisole hydrochloride, 45.3 g/L Oxfendazole, 5 g/L Cobalt (as Disodium cobalt EDTA), 2 g/L Abamectin, 1 g/L Selenium (as Sodium selenate)
Applicant name	The Hunter River Company Pty Limited
Applicant ACN	133 798 615
Date of registration	31 October 2025
Product registration no.	96394
Label approval no.	96394/149174
Description of the application and its purpose, including the intended use of the chemical product	Registration of an 80 g/L Levamisole hydrochloride, 45.3 g/L Oxfendazole, 5 g/L Cobalt (as Disodium cobalt EDTA), 2 g/L Abamectin and 1 g/L Selenium (as Sodium selenate) oral suspension product for the treatment and control of internal parasites in sheep and cattle, and to supplement diets which may be deficient in selenium and cobalt

Table 5: Variations of registration – veterinary chemical products

Application no.	149186
Product name	Enduramec Horse Paste
Active constituent	18.7 g/kg ivermectin
Applicant name	The Hunter River Company Pty Limited
Applicant ACN	133 798 615
Date of variation	22 October 2025
Product registration no.	85529
Label approval no.	85529/149186
Description of the application and its purpose, including the intended use of the chemical product	Variation of the relevant particulars of label approval by aligning the label statements with the current Veterinary Labelling Code

Application no.	149119
Product name	Vetoryl 30 mg Capsules
Active constituent	Each capsule contains 30 mg trilostane
Applicant name	Dechra Ltd
Applicant ACN	N/A
Date of variation	23 October 2025
Product registration no.	60620
Label approval no.	60620/149119
Description of the application and its purpose, including the intended use of the chemical product	Variation of relevant particulars of product registration and label approval by changing the instructions of use on the label and update the label in accordance with the labelling code

Application no.	149120
Product name	Vetoryl 60 mg Capsules
Active constituent	Each capsule contains 60 mg trilostane
Applicant name	Dechra Ltd
Applicant ACN	N/A
Date of variation	23 October 2025
Product registration no.	60619
Label approval no.	60619/149120
Description of the application and its purpose, including the intended use of the chemical product	Variation of relevant particulars of product registration and label approval by changing the instructions of use on the label and update the label in accordance with the labelling code

Application no.	149121
Product name	Vetoryl 120 mg Capsules
Active constituent	Each capsule contains 120 mg trilostane
Applicant name	Dechra Ltd
Applicant ACN	N/A
Date of variation	23 October 2025
Product registration no.	60618
Label approval no.	60618/149121
Description of the application and its purpose, including the intended use of the chemical product	Variation of relevant particulars of product registration and label approval by changing the instructions of use on the label and update the label in accordance with the labelling code

Application no.	149234
Product name	Coopers Revalor XR Growth Promotant and Finishing Implants
Active constituents	Each implant (10 pellets) contains: 200 mg trenbolone acetate, 20 mg 17 β estradiol
Applicant name	Intervet Australia Pty Limited
Applicant ACN	008 467 034
Date of variation	24 October 2025
Product registration no.	90903
Label approval no.	90903/149234
Description of the application and its purpose, including the intended use of the chemical product	Variation of relevant particulars of the product registration and label approval by updating the restraints statement

Application no.	150686
Product name	Hexarinse Oral Rinse
Active constituent	1.4 g/L chlorhexidine gluconate
Applicant name	Virbac (Australia) Pty Ltd
Applicant ACN	003 268 871
Date of variation	27 October 2025
Product registration no.	54589
Label approval no.	54589/150686
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 the label to reflect the current FAISD Handbook and update the disposal statement in line with the relevant requirements for the type of container as specified in the Veterinary Labelling Code

Application no.	130758
Product name	Bob Martin Clear Spot On Kittens and Cats up to 4kg
Active constituents	100 g/L imidacloprid, 10 g/L moxidectin
Applicant name	Bob Martin (Australia) Pty Ltd
Applicant ACN	062 627 883
Date of variation	28 October 2025
Product registration no.	91022
Label approval no.	91022/130758
Description of the application and its purpose, including the intended use of the chemical product	Variation of Registration particulars only to amend the pack sizes listed on the product register

Application no.	149214
Product name	Bimamec Antiparasitic Injection for Cattle
Active constituent	10 mg/mL ivermectin
Applicant name	Bimeda (Australia) Pty. Limited
Applicant ACN	058 196 508
Date of variation	28 October 2025
Product registration no.	95371
Label approval no.	95371/149214
Description of the application and its purpose, including the intended use of the chemical product	Variation to the relevant particulars of the product and the label by updating the label name

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 6: Approved active constituents

Application no.	147459
Active constituent	Azoxystrobin
Applicant name	Jiangsu Sword Agrochemicals Co., Ltd
Applicant ACN	N/A
Date of approval	22 October 2025
Approval no.	95887
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent azoxystrobin for use in agricultural chemical products

Application no.	149274
Active constituent	Chloramphenicol
Applicant name	Avet Health Limited
Applicant ACN	616 838 101
Date of approval	23 October 2025
Approval no.	96431
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent chloramphenicol for use in veterinary chemical products

Application no.	148042
Active constituent	Pyroxasulfone
Applicant name	Bharat Rasayan Limited
Applicant ACN	N/A
Date of approval	27 October 2027
Approval no.	96058
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent pyroxasulfone for use in agricultural chemical products

Application no.	147784
Active constituent	Propyzamide
Applicant name	Chengwu Taihe Chemical Co., Ltd.
Applicant ACN	N/A
Date of approval	27 October 2025
Approval no.	95975
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent propyzamide for use in agricultural chemical products

Application no.	147895
Active constituent	Pyraflufen-ethyl
Applicant name	Kingtai Chemicals Co., Limited
Applicant ACN	N/A
Date of approval	30 October 2025
Approval no.	96009
Description of the application and its purpose, including the intended use of the active constituent	Approval of the active constituent pyraflufen-ethyl for use in agricultural chemical products

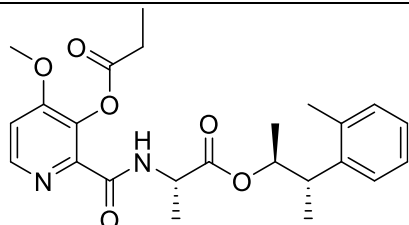
Table 7: Variations of active constituent

Application no.	148822
Active constituent	Pimobendan
Applicant name	Eurovet Animal Health BV
Applicant ACN	N/A
Date of variation	31 October 2025
Approval no.	81722
Description of the application and its purpose, including the intended use of the active constituent	Variation of relevant particulars or conditions of an approved active constituent

Application for a new active constituent – metarylpicoxamid

The APVMA has before it an application for the approval of a new active constituent, metarylpicoxamid.

Table 8: Particulars of the active constituent

Common name	Metarylpicoxamid
IUPAC name	(2S,3S)-3-(2-Methylphenyl)butan-2-yl N-[[4-methoxy-3-(propanoyloxy)pyridin-2-yl]carbonyl]-L-alaninate
CAS name	[[[(2S,3S)-3-(2-Methylphenyl)butan-2-yl] (2S)-2-[[[4-methoxy-3-propionyloxy]pyridin-2-yl]carbonyl]amino]propionate
CAS registry number	2376210-14-7
Manufacturer's codes	XDE-747, X12690747
Minimum purity	900 g/kg
Molecular formula	C ₂₄ H ₃₀ N ₂ O ₆
Molecular weight	442.5 g/mol
Structure	
Chemical family	Picolinamide fungicide
Mode of action	Metarylpicoxamid is a systemic fungicide, which belongs to mitochondrial electron transport inhibition (MET III) family by inhibition of ubiquinone reductase at the Qi (quinone inside) binding site on cytochrome bc1 (complex III).

Summary of the APVMA's evaluation of metarylpicoxamid active constituent

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

There are no objections to approval of metarylpicoxamid from the chemistry and manufacture perspectives and the proposed approval would meet the safety criteria as specified in section 5A of the Agvet Code.

The APVMA has completed a toxicological evaluation of metarylpicoxamid.

Metarylpicoxamid has low acute oral and dermal toxicity, and low to moderate inhalation toxicity. Based on the outcomes of in vitro and in vivo studies, metarylpicoxamid is not a skin irritant, is a slight eye irritant and is a skin sensitiser.

In short- and/or long-term studies in mice, rats and dogs, the key adverse effects observed were reductions in bodyweight, bodyweight gain, food intake and/or food efficiency, and adverse effects on haematological parameters were also observed in rats. Metarylpicoxamid did not demonstrate neurotoxic, immunotoxic, carcinogenic, developmental, or reproductive toxicity potential in the repeat dose toxicity studies. Metarylpicoxamid was examined for its genotoxic potential in an adequate range of in vitro and in vivo tests, and all were found to be negative.

An acceptable daily intake (ADI) of 0.4 mg/kg bw/d is proposed for metarylpicoxamid, based on a NOAEL of 42.5 mg/kg bw/d (the highest dose tested in this study) in the 2-year rat combined toxicity and carcinogenicity study and an uncertainty factor of 100. The establishment of an ARfD is not necessary for metarylpicoxamid, based on its low acute

toxicity and the absence of any developmental toxicity or other toxicologically relevant effect that would occur following acute exposure.

None of the manufacturing impurities were identified as being of greater toxicological concern than the active constituent.

Metarylpicoxamid has been included in Schedule 5 of the Poison Standard, with no cut-off at lower concentrations.

There are no objections to approval of metarylpicoxamid from a human health perspective and the proposed approval would meet the safety criteria as specified in section 5A of the Agvet Code.

The APVMA has completed an ecotoxicity evaluation of metarylpicoxamid.

Metarylpicoxamid is highly toxic to fish and aquatic plants, and toxic to aquatic invertebrates, algae and parasitic arthropods. It has low acute toxicity to mammals, birds, bees and terrestrial plants. Metarylpicoxamid is not bioaccumulative or persistent but forms a long-lived metabolite that is expected to partition to aquatic sediment.

There are no objections to approval of metarylpicoxamid from an ecotoxicity perspective and the proposed approval would meet the safety criteria as specified in section 5A of the Agvet Code.

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

Table 9: Proposed APVMA Active Constituent Standard for metarylpicoxamid

Constituent	Parameter	Specification
Metarylpicoxamid	Metarylpicoxamid	900 g/kg minimum

Further information

A [Public Release Summary](#) (PRS) of the evaluation of this active constituent and the related 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 metarylpicoxamid 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.

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:

Email: casemanagement@apvma.gov.au

Post:

Director Chemistry and Manufacture
Australian Pesticides and Veterinary Medicines Authority
GPO Box 574
Canberra ACT 2601

Privacy

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

Application for a new product – GF-4898 Fungicide containing new active constituent metarylpicoxamid

The APVMA has before it an application for registration of a new product, GF-4898 Fungicide containing a new active constituent, metarylpicoxamid.

Table 10: Particulars of the application

Proposed product name	GF-4898 Fungicide
Applicant company	CORTEVA AGRISCIENCE AUSTRALIA PTY LTD
Name of active constituent	metarylpicoxamid
Signal heading	Schedule 6
Summary of proposed use	For the control of Asian soybean rust (<i>Photophore pachyrhizi</i>) in soybean.
Pack sizes	1 – 5 L
Withholding period	HARVEST (H): DO NOT harvest for 21 days after application. GRAZING (G): DO NOT graze or cut treated areas for stock feed for 21 days after application.

A summary of the APVMA's evaluation of GF-4898 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 the proposed use of GF-4898 Fungicide would not be an undue hazard to the safety of people exposed to it during its handling and use.
 - ii. The APVMA is satisfied that the proposed use of GF-4898 Fungicide will not be an undue hazard to the safety of people using anything containing its residues.
 - iii. The APVMA is satisfied that the proposed use of GF-4898 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:
 - i. The APVMA is satisfied that when used in accordance with the label approved by APVMA the proposed use of GF-4898 Fungicide would be 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 when used in accordance with the label approved by APVMA the proposed use of GF-4898 Fungicide would not adversely affect trade.

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 GF-4898 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:

Email: casemanagement@apvma.gov.au

Post:

Case Management Team – Pesticides
Australian Pesticides and Veterinary Medicines Authority
GPO Box 574
Canberra ACT 2601, Australia

Privacy

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

Notice of Suspension – Certain Dimethoate Products and Labels

- 1) I, Maria Trainer, Executive Director Science and Assurance, at the Australian Pesticides and Veterinary Medicines Authority (APVMA) am a delegate of the APVMA for the purpose of exercising the powers under section 41 of the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994* (Agvet Code).
- 2) I have decided to:
- Suspend the registration of the products listed in Table 11 for a period of one year under section 41(1)(b) of the Agvet Code, on the basis that it appears to me that the chemical products listed in Table 11 may not meet the safety criteria; and
 - Suspend the approval of the labels listed in Table 11 for a period of one year under section 41(2) of the Agvet Code, on the basis that it appears to me that the labels for containers for chemical products listed in Table 11 may not meet the labelling criteria.

Table 11: Suspended product registrations and label approvals

Product registration number	Name	Holder	Label approval number(s)	Reason for suspension	Duration of suspension
39239	Adama Dimethoate 400 Insecticide	Adama Australia Pty Limited	39239/RV2023, 39239/143442	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
55441	4Farmers Dimethoate 400 Systemic Insecticide	4 FARMERS AUSTRALIA PTY LTD	55441/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
56454	Danadim Insecticide	FMC Australasia Pty Ltd	56454/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
57860	Halley Dimethoate 400 Systemic Insecticide	Halley International Enterprise (Australia) Pty Ltd	57860/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
58374	Cropro Stalk Insecticide	PCT Holdings Pty Ltd	58374/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
62511	Titan Dimethoate 400 Systemic Insecticide	Titan Ag Pty Ltd	62511/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
64309	Farmalinx Dimetholinx Insecticide	Farmalinx Pty Ltd	64309/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
65259	Rover Systemic Insecticide	Sipcam Pacific Australia Pty Ltd	65259/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
69555	Imtrade Dimethoate 400 EC Insecticide	Imtrade Australia Pty Ltd	69555/RV2023	(a) chemical product may not meet the safety criteria	1 year

Product registration number	Name	Holder	Label approval number(s)	Reason for suspension	Duration of suspension
				(b) the labels may not meet the labelling criteria	
70165	Apparent Decimator 400 Insecticide	Titan Ag Pty Ltd	70165/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year
81676	Dimethon Insecticide	Industrial Quimica Key, S.A.	81676/RV2023	(a) chemical product may not meet the safety criteria (b) the labels may not meet the labelling criteria	1 year

In accordance with section 45A(1)(b) of the Agvet Code, the APVMA publishes this notice of the suspension, including the following instructions which set out how a person can deal with the suspended product or product bearing a suspended label referred to in Table 11.

Reasons for the suspension decisions

- 3) My statement of reasons for the suspensions is set out in **Attachment 1** to this notice.

Instructions

- 4) As required by s 45A(2)(b)(ii), I have issued instructions for the supply, possession, custody and use of the suspended products and products bearing a suspended label.
- 5) Instructions for possessing, having custody of, using, or supplying the suspended product or a product bearing a suspended label are provided in **Attachment 2** to this notice.

Effect of suspension

- 6) Subject to s43 of the Agvet Code, the registration of suspended chemical products listed in Table 11 is taken for the purposes of this Code (other than sections 74 and 75) not to be in force during the suspension period¹.
- 7) Product registrations may be cancelled even though they are suspended.
- 8) The suspension of the registrations of chemical products listed in Table 11 does not prevent:
- a) The lodging of notices under s26AB of one or more notifiable variations of the relevant particulars of the registrations (or the dealing with the notices).
 - b) Applications being made under s26B for one or more prescribed variations of the relevant particulars of the registrations (or dealing with the applications).
 - c) Applications being made under s27(1) for variation of the relevant particulars or conditions of the registrations (or dealing the applications).
 - d) Variations under s29A of the relevant particulars or conditions of the registrations.

Publication in the Gazette

- 9) In accordance with s 45A(1)(b) of the Agvet Code, the APVMA will publish a notice of suspension in the *Gazette* on 11 November 2025. The gazettal notice will include instructions that set out how persons can deal with the suspended registered products and associated suspended product label approvals.

Consequences for failing to comply

- 10) Persons may only possess, have custody of or otherwise deal with the suspended registered chemical products if the possession, custody or dealing is in accordance with the instructions contained in this notice at Attachment 2 or the instructions detailed in the Gazette during the suspension period².

¹ The 'suspension period' means the period from 7 November 2025 to 7 November 2026.

² The 'suspension period' means the period from 7 November 2025 to 7 November 2026.

Review rights

Information regarding your review rights, including internal review rights, is included in the Review Rights Fact Sheet at **Attachment 3**.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Maria Trainer', with a stylized flourish at the end.

Maria Trainer, Ph.D.
Executive Director, Science and Assurance

Australian Pesticides and Veterinary Medicines Authority

7 November 2025

Attachments

Attachment 1: Statement of Reasons for the Decisions

Attachment 2: Instructions for use of suspended products

Attachment 3: Review rights fact sheet

Attachment 1: Statement of Reasons for the Decisions

- 1) Section 41(1)(b) of the Agricultural and Veterinary Chemicals Code scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994* (Agvet Code) provides that the APVMA may suspend or cancel the registration of a chemical product if it appears to the APVMA that the product may not meet the safety criteria, the trade criteria or the efficacy criteria. I am of the view that the products listed in Table 12 may not meet the safety criteria.
- 2) Section 41(2) of the Agvet Code provides that the APVMA may suspend or cancel the approval of a label for containers for a chemical product if it appears to the APVMA that the label may not meet the labelling criteria. I am of the view that the labels for containers for the chemical products listed in Table 12 may not meet the labelling criteria.

New information pertinent to the safety and labelling criteria

- 3) The APVMA has been provided new information, including information derived from the 2011-2012 Australian National Nutrition and Physical Activity Survey (NNPAS) for 2 years and above, and from the more recent national dietary consumption survey datasets (unpublished), related to Australian consumption of blueberries, blackberries and raspberries. This new information demonstrates that Australian consumption of these berries has increased significantly above the quantity recorded in the data previously considered, in particular, data that was available to the APVMA and assessed during the reconsideration of dimethoate that concluded in March 2017.
- 4) Human exposure to residues of dimethoate through the diet is a matter that the APVMA considers in relation to the safety criteria and when determining if the instructions contained on the label for the product are adequate for the purposes of the labelling criteria.
- 5) As part of the new information provided to the APVMA, there is additional information in 22 submissions received as part of the public consultation on the proposed suspension of dimethoate with uses on berries
 - a) A summary of the submissions and the response prepared by the APVMA's scientists will be published on the APVMA website, along with the original submissions where permission to publish was given. I have considered the information received (where that information was relevant to the proposed suspension decision) and agree with the conclusions of the APVMA scientists in their published response.
 - b) The information received does not alter the risk assessment outcomes that led to the proposal to suspend the registration of products and approval of the labels listed in Table 12 below on 1st August 2025.

Table 12: Product registration(s) and label approval(s) that are suspended

Product Number	Product Name	Holder	Label Approval No.
39239	Adama Dimethoate 400 Insecticide	Adama Australia Pty Limited	39239/RV2023, 39239/143442
55441	4FARMERS DIMETHOATE 400 SYSTEMIC INSECTICIDE	4 FARMERS AUSTRALIA PTY LTD	55441/RV2023
56454	Danadim Insecticide	FMC Australasia Pty Ltd	56454/RV2023
57860	Halley Dimethoate 400 Systemic Insecticide	Halley International Enterprise (Australia) Pty Ltd	57860/RV2023
58374	Cropro Stalk Insecticide	PCT Holdings Pty Ltd	58374/RV2023
62511	Titan Dimethoate 400 Systemic Insecticide	Titan Ag Pty Ltd	62511/RV2023
64309	Farmalinx Dimetholinx Insecticide	Farmalinx Pty Ltd	64309/RV2023

65259	Rover Systemic Insecticide	Sipcam Pacific Australia Pty Ltd	65259/RV2023
69555	Imtrade Dimethoate 400 EC Insecticide	Imtrade Australia Pty Ltd	69555/RV2023
70165	Apparent Decimator 400 Insecticide	Titan Ag Pty Ltd	70165/RV2023
81676	Dimethon Insecticide	Industrial Quimica Key, S.A.	81676/RV2023

Consideration of whether the registered products meet the safety criteria

- 6) Section 5A(1) of the Agvet Code provides that a chemical product meets the safety criteria if use of the product, in accordance with any instructions approved or to be approved by the APVMA or contained in an established standard:
- is not, or would not be, an undue hazard to the safety of people exposed to it during its handling or people using anything containing its residues (s 5A(1)(a)).
 - is not, or would not be, likely to have an effect that is harmful to human beings (s 5A(1)(b)).
 - is not, or would not be, likely to have an unintended effect that is harmful to animals, plants or things or to the environment (s 5A(1)(c)).
- 7) For the purpose of being satisfied as to whether the chemical products listed in Table 12 meet the safety criteria set out in section 5A(1) of the Agvet Code I have had regard to the matters set out in s 5A(3)(a) of the Agvet Code and have reached the following views.
- Section 5A(3)(a)(i) – the toxicity of the product and its residues, including metabolites and degradation products, in relation to relevant organisms and ecosystems, including human beings:
 - Based on my consideration of the following material, and my agreement with their findings, I am of the view that exposure to dimethoate below the acute and chronic health-based guidance values, listed below, is not likely to have an effect that is harmful to human beings.
 - Relevant toxicology studies of the absorption, distribution, metabolism and excretion of dimethoate described in the Dimethoate Proposed Regulatory Decisions Volume 2: Submissions and technical reports (APVMA, 2016, section 4), the Human Health Risk Assessment of Dimethoate: toxicology component (APVMA, 2010, section 4.1) and the Dimethoate Regulatory Decision Report (APVMA, 2017) which determined that the following acute and chronic health based guidance values, listed below, are relevant for risk assessment relating to human exposure to dimethoate.
 - The dimethoate acceptable daily intake (ADI)³ of 0.001 mg/kg bw/day is based on a No Observable Adverse Effect Level (NOAEL) of 0.1 mg/kg bw/d in developmental neurotoxicity studies in rats, where the next highest dose showed increased pup mortality, and including a 100-fold safety factor (10x for interspecies variation and 10x for intraspecies variation).
 - The dimethoate acute reference dose (ARfD)⁴ of 0.02 mg/kg bw based on a NOAEL of 0.2 mg/kg bw/d for inhibition of cholinesterase activity in whole blood in a 14 to 57-day human volunteer study, with a 10-fold intraspecies safety factor.

³ ADI - Acceptable Daily Intake (for humans): a level of intake of a chemical (expressed mg/kg bw/day; milligrams per kilogram of body weight per day) that can be ingested daily over an entire lifetime without any appreciable risk to health

⁴ ARfD - Acute Reference Dose (for humans): the amount of a substance in food or drinking-water, (expressed as mg/kg of body weight), that can be ingested or absorbed over 24 hours or less, without appreciable health risk

- The APVMA's human health risk assessment expert in response to the APVMA's consideration of submissions related to the proposed suspension of certain dimethoate products (APVMA, 2025, section 2.4), recommends the current ARfD of 0.02 mg/kg bw as the most appropriate value for calculation of risk through dietary exposure and rejects the proposed alternative values of 0.27 mg/kg bw on the basis that it may not be adequate to protect against cholinesterase inhibition in humans, which has been reported at doses 0.42 mg/kg bw/day and higher.
 - II. Assessment of studies of the metabolism and degradation of dimethoate outlined in the Dimethoate residues and dietary risk assessment report (APVMA, 2016a) demonstrated that omethoate is a degradation or metabolism product of dimethoate that is expected to result in finite omethoate residues on crops treated with dimethoate. Omethoate formation is the main route of dimethoate degradation in plants, therefore plants treated with dimethoate are expected to contain residues of both dimethoate and omethoate. The residue definition in the Agricultural and Veterinary Chemicals MRL Standard for Residues of Chemical Products) Instrument 2023 for dimethoate for both enforcement and dietary exposure assessment is the sum of dimethoate and omethoate, expressed as dimethoate, and I consider that this definition remains appropriate.
 - III. Omethoate is more toxic than dimethoate, with a relative chronic toxicity of 3:1 and a relative acute toxicity of 7:1 when chronic and acute studies in laboratory animals are compared (Dimethoate residues and dietary risk assessment report; APVMA, 2016a). As dimethoate and omethoate share a common toxicological pathway, dietary assessments completed in the Dimethoate 2016a report (APVMA, 2016), have used corrections to account for both the common toxicological pathway and the comparatively higher toxicity of omethoate. I consider that for acute dietary exposure assessments it remains appropriate to compare the dimethoate ARfD against the sum of dimethoate residues and omethoate residues corrected for toxicity (Dimethoate residues (mg/kg) + [7 x Omethoate residues (mg/kg)])
 - IV. As a result, I find that toxicity of dimethoate products and their residues, degradation products and metabolites, including omethoate, are sufficiently defined to allow assessment of the risks to human health from the product and its residues when applied according to the directions for use approved by the APVMA.
- b) Section 5A(3)(a)(vi) - I have also had regard to any relevant particulars that are, or would be, entered in the Register for the product (Section 5A(3)(a)(vi) of the Agvet Code)
- I. Having presently considered the information recorded in the Register, previous assessments conducted at the time of product registration, the assessments completed as part of the reconsideration of dimethoate and summarised in the Dimethoate Proposed Regulatory Decision Report (APVMA, 2016) and the new information, I am satisfied that all relevant particulars that are entered in the Register for dimethoate products, except for the instructions for use of the chemical products, remain appropriate and acceptable.
 - II. I have considered whether the instructions for use of dimethoate chemical products remain adequate. I have had regard to the new information, including information derived from the 2011–2012 Australian National Nutrition and Physical Activity Survey (NNPAS) for 2 years and above, and from the more recent national dietary consumption survey dataset (unpublished data) related to Australian consumption of blueberries, blackberries and raspberries. This data demonstrates that consumption of these berries by Australians has increased by between 285% to 962% compared to the data previously considered by the APVMA in 2016 in the Dimethoate residues and dietary risk assessment report: updated June 2016.
 - III. Based on the increased dietary intake values outlined above, new dietary exposure assessments have been prepared by the APVMA (APVMA, unpublished, 2025). I have read and agree with these

assessments which conclude that the use of dimethoate chemical products on blueberries (and other vaccinium berries), raspberries and blackberries, according to the instructions for use entered in the register, may not meet the safety criteria, as they may be an undue hazard to the safety of people exposed to it during its handling or people using anything containing its residues, specifically residues in food, and may be likely to have an effect that is harmful to people.

- As identified above in paragraph 7)a)II of this Statement, the residue definition for dimethoate is the sum of dimethoate and omethoate, expressed as dimethoate and when residues data is used for dietary assessments, corrections are made to account for the relative toxicity of dimethoate compared with omethoate and the shared toxicological pathway. New dietary exposure assessments have therefore compared the dimethoate ARfD and ADI, outlined in paragraph 7)a)I, against dimethoate residues calculated using the following formula:
 - $\text{Dimethoate residues (mg/kg)} + [7 \times \text{Omethoate residues (mg/kg)}]$
- Based on available residue decline studies in blueberries (summarised in Table 20 of the Dimethoate residues and dietary risk assessment report (APVMA, 2016a) where dimethoate and omethoate levels were measured at various times after application, and taking into account the new consumption data provided by Food Standards Australia New Zealand (FSANZ), the APVMA's 2025 acute dietary exposure assessment (APVMA, unpublished, 2025) indicated that consumption of blueberries treated with dimethoate when used in conjunction with a 1-day harvest withholding period would exceed the ARfD in children (2-6 years of age).
 - Dimethoate residues remaining on blueberries at 6 days after application remained at a level such that normal dietary consumption would exceed the ARfD in children based on the acute dietary exposure assessment.
 - Dimethoate residues remaining on blueberries 14 days after application were sufficiently low that the acute dietary exposure assessment indicated that normal dietary consumption would not exceed the ARfD in children.
- Therefore, based on my consideration of the APVMA's 2025 acute dietary exposure assessment (APVMA, unpublished, 2025), I am of the view that the instructions for use of the products listed in Table 12 which specify a 1-day harvest withholding period following the use specified on the label may not be adequate so that use of dimethoate on blueberries will not be an undue hazard to people using anything containing the product's residues or will not be likely to have an effect that is harmful to humans.
- Based on available residue decline studies in raspberries and blackberries (summarised in Table 23 of the Dimethoate residues and dietary risk assessment report, (APVMA 2016a)), where dimethoate and omethoate levels were measured at various times after application, and taking into account the new consumption data provided by FSANZ, the APVMA's 2025 acute dietary exposure assessment (APVMA, unpublished, 2025) indicated that consumption of raspberries and blackberries treated with dimethoate when used in conjunction with a 7-day harvest withholding period would exceed the ARfD in children (2-6 years of age).
 - The dimethoate residues remaining on blackberries and raspberries 14 days after application were sufficiently low that the acute dietary exposure assessment indicated that normal dietary consumption would not exceed the ARfD in children.
- Therefore, it appears to me based on my consideration of APVMA's 2025 acute dietary exposure assessment (APVMA, unpublished, 2025) that the instructions for use of the products listed in Table 12 which specify a 7-day harvest withholding period following the use on blackberries and raspberries specified on the label may not be adequate so that use of dimethoate on blackberries and raspberries

will not be an undue hazard to people using anything containing the product's residues or will not be likely to have an effect that is harmful to humans.

- c) Having concluded that relevant dimethoate products may not meet the safety criteria set out in section 5A(1) after having considered the toxicity of the product and its residues (5A(3)(a)(i) and any relevant particulars that are, or would be, entered in the Register for the product (5A(3)(a)(vi), I have not further considered the matters outlined in section 5A(3)(a), namely:

- I. the relevant poison classification of the dimethoate products under the law in force in this jurisdiction (section 5A(3)(a)(ii)).
- II. how the dimethoate products are formulated (section 5A(3)(a)(iii)).
- III. the composition and form of the constituents of the dimethoate products (section 5A(3)(a)(iv)).
- IV. any conditions to which the products registrations are, or would be, subject (section 5A(3)(a)(v)).
- V. whether the product conforms, or would conform, to any standard made for the product under section 6E to the extent that the standard relates to matters covered by subsection (1) (section 5A(via)).
- VI. any matters prescribed by the regulations (section 5A(vii)).

- 8) For the purpose of being satisfied as to whether the chemical products listed in Table 12 meet the safety criteria set out in section 5A(1) of the Agvet Code I have also had regard to particular considerations set out in s 5A(3)(b) of the Agvet Code and have reached the following views.

- a) Section 5A(3)(b)(i) - the acceptable daily intake of each constituent contained in the product.

- I. The acceptable daily intake (ADI) for dimethoate is set at 0.001 mg/kg bw/day (2012) based on a No Observable Adverse Effect Level (NOAEL) of 0.1 mg/kg bw/d in developmental neurotoxicity studies in rats, with a 100-fold safety factor.
- II. I consider that the dimethoate ADI remains appropriate and I note that the National Estimated Dietary Intake calculation for chronic dietary exposure indicates that combined chronic dimethoate exposure is acceptable at approximately 58% of the ADI as stated in section 2.6.1 of the APVMA's consideration of submissions related to the proposed suspension of certain dimethoate products.

- b) Section 5A(3)(b)(ii) of the Agvet Code – any dietary exposure assessment prepared under subsection 82(4) of the *Food Standards Australia New Zealand Act 1991* as a result of any proposed variation notified under section 82(3) of that Act in relation to the product, and any comments on the assessment given to the APVMA under section 82(4) of that Act.

- I. There has not been a dietary exposure assessment prepared under subsection 82(4) of the *Food Standards Australia New Zealand Act 1991*.

- c) Section 5A(3)(b)(iii) - whether any trials or laboratory experiments have been carried out to determine the residues of the product and, if so, the results of those trials or experiments and whether those results show that the residues of the product will not be greater than limits that the APVMA has approved or approves.

- I. The results of laboratory experiments to assess dimethoate and omethoate residues associated with the use on blueberries, blackberries and raspberries were assessed in the Dimethoate Residues and Dietary Risk Assessment Report (APVMA, 2016a).

- II. The APVMA has been provided the new information, including information derived from the *2011-2012 Australian National Nutrition and Physical Activity Survey (NNPAS) for 2 years and above*, and from the more recent national dietary consumption survey datasets related to Australian consumption of blueberries, blackberries and raspberries (unpublished), that demonstrate a significant increase in the intake of these berries. I have read and agree with the assessment of this contemporary food consumption data, along with available residues trials outlined in Tables 20 and 23 of the Dimethoate residues and dietary risk assessment report (APVMA, 2016a), which indicate that residue levels could be approved that would prevent exposure of people to dimethoate levels that may exceed the ARfD resulting from berry consumption (APVMA, unpublished, 2025). These acceptable residue levels are:
- For blueberries, residues below 2 mg/kg of dimethoate and 0.5 mg/kg of omethoate.
 - For raspberries and blackberries, residues below 2 mg/kg of dimethoate and 1 mg/kg of omethoate.

Conclusions on whether chemical products meet the safety criteria

- 9) I have considered, in view of the information above, whether the use of the chemical products listed in Table 12 is not, or would not be, an undue hazard to the safety of people exposed to it during its handling or people using anything containing its residues under section 5A(1)(a). I have also considered whether the use of the chemical products listed in Table 1, is not, or would not be, likely to have an effect that is harmful to human beings under section 5A(1)(b). I have concluded that the dimethoate products listed in Table 12 may not meet the safety criteria under s 5A(1). In reaching this view, I have concluded that:
- a) Chronic exposure to dimethoate below the ADI of 0.001 mg/kg bw/day is not likely to have an effect that is harmful to human beings or pose an undue hazard to people using anything containing its residues.
 - b) Acute exposure to dimethoate below the ARfD of 0.02 mg/kg bw is not likely to have an effect that is harmful to human beings or pose an undue hazard to people using anything containing its residues.
 - c) Updated dietary exposure assessments prepared by the APVMA in 2025 using the most recent food consumption data from FSANZ, found that use of dimethoate products on blueberries, raspberries and blackberries according to the approved instructions for use may result in dimethoate residues such that normal dietary consumption of blueberries, raspberries or blackberries may exceed the ARfD for children aged 2–6 years.
- 10) Accordingly, I am not currently satisfied that the use of the dimethoate products listed in Table 1, according to the current instructions for use, including a harvest withholding period of 1 day for blueberries and 7 days for blackberries and raspberries, meets the safety criteria. Specifically, I am not satisfied that use of a product containing dimethoate as described:
- a) is not, or would not be, an undue hazard to the safety of people exposed to it during its handling or people using anything containing its residues (specifically consuming blueberries, blackberries or raspberries) (s 5A(1)(a)); and
 - b) (b) is not, or would not be, likely to have an effect that is harmful to human beings (s 5A(1)(b)).

Consideration of whether the labels for containers for the chemical products meet the labelling criteria

- 11) The APVMA may suspend or cancel the approval for a label for containers for a chemical product if it appears to the APVMA that the label may not meet the labelling criteria: s41(2) of the Agvet Code

- 12) Section 5D(1) of the Agvet Code provides that a label for containers for a chemical product 'meets the labelling criteria' if the label contains adequate instructions⁵ relating to such of the following as are appropriate:
- a) the circumstances in which the product should be used (section 5D(1)(a));
 - b) how the product should be used (section 5D(1)(b));
 - c) the times when the product should be used (section 5D(1)(c));
 - d) the frequency of the use of the product (section 5D(1)(d));
 - e) the withholding period after the use of the product (section 5D(1)(e));
 - f) the re-entry period after the use of the product (section 5D(1)(f));
 - g) the disposal of the product when it is no longer required (section 5D(1)(g));
 - h) the disposal of containers of the product (section 5D(1)(h));
 - i) the safe handling of the product and first aid in the event of an accident caused by the handling of the product (section 5D(1)(i));
 - j) any matters prescribed by the regulations (section 5D(1)(j)).
- 13) For the purpose of being satisfied as to whether the labels listed in Table 12 meet the labelling criteria as set out in section 5D(1) I have had regard to specific matters listed in s5D(2) of the Agvet Code and make the following findings.
- 14) Section 5D(2)(b) - any relevant particulars and instructions that are entered in the relevant APVMA file for the label;
- a) I am of the view that the instructions entered into the relevant APVMA file for the labels listed in Table 12 are not adequate as to how the product should be used (s5D(1)(b)).
 - I. Specifically, the instructions may not be adequate for use for the products on blueberries, raspberries and blackberries, with withholding periods of 1 day for blueberries and 7 days for raspberries and blackberries, because this may result in levels of dimethoate residues such that normal dietary consumption of blueberries, raspberries or blackberries may exceed the ARfD for dimethoate in 2-6 year old children, as outlined in paragraph 7)b)III and summarised in paragraph 9) of this Statement.
 - II. Residues at a level such that normal dietary consumption of blueberries, raspberries or blackberries would exceed the ARfD are an undue hazard to people and may be likely to have an effect that is harmful to human beings if those commodities are consumed.
 - b) I further consider that the instructions entered in the relevant APVMA file for the label may not be adequate in relation to the withholding period after the use of the product (section 5D(1)(e)) under some circumstances.
 - I. Specifically, I consider that the withholding period for blueberries, raspberries and blackberries, of 1 day for blueberries and 7 days for raspberries and blackberries, may be inadequate to ensure that dimethoate residues do not pose an undue hazard to people, as outlined in paragraphs 7)b)III, and summarised in paragraph 9) of this Statement.
 - c) Having concluded that the instructions entered into the relevant APVMA file for the label (5D(2)(b)) may not be adequate as to how the product should be used (s5D(1)(b)) and in relation to the withholding period after the use of the product (section 5D(1)(e)) and therefore may not meet the labelling criteria set out in section 5D(1), I have not further considered the matters outlined in sections 5D(2)(a), 5D(2)(c) and 5D(2)(d), namely:

⁵ As defined by section 3 of the Agvet Code, 'adequate', in relation to instructions on a label for containers for a chemical product, means adequate to ensure, as far as reasonably practicable, that the product meets the safety criteria and the trade criteria

- any conditions to which their approval is, or would be, subject (section 5D(2)(a);
- whether the label conforms, or would conform, to any standard made for the label under section 6E to the extent that the standard relates to matters covered by subsection (1) (section 5D(2)(c); and
- any matters prescribed by the regulations (section 5D(2)(d)

Conclusion on whether labels meet the labelling criteria

15) I have considered the adequacy of labels for containers for the chemical products listed in Table 12 according to the labelling criteria set out in s5D(1) and I am not satisfied that the labels contain adequate instructions for use for blueberries, raspberries and blackberries relating to how the product should be used (s 5D(1)(b)) and to the withholding period after use of the chemical product (s 5D(1)(e)). In my view the instructions for use for blueberries, raspberries and blackberries are inadequate because they are insufficient to ensure the safe use of the products.

a) Specifically, use of dimethoate products on blueberries, blackberries and raspberries may result in residues that poses an undue hazard to the safety of people and may be likely to have an effect that is harmful to human beings (summarised in paragraph **Error! Reference source not found.** of this Statement). In relation to label approvals, I have considered that:

- I. The instructions for use for dimethoate products may not be adequate for how the product should be used (s5D(1)(b)), as use on blueberries, blackberries and raspberries may result in residue levels such that normal dietary consumption may exceed the ARfD for children as outlined in paragraph 14)a)II of this statement of reasons.
- II. The instructions for use for dimethoate products may not be adequate in relation to the withholding period after the use of the products (s5D(1)(e)), as use on blackberries, raspberries and blackberries with current withholding periods may result in residue levels such that normal dietary consumption may exceed the ARfD for children, as outlined in paragraph 14)b).

Decisions to suspend registrations and approvals under s 41 of the Agvet Code

16) Having concluded that the products containing dimethoate listed in Table 12 may not meet the safety criteria and that the labels listed in Table 12 may not meet the labelling criteria I have decided to:

- I. Suspend the registration of the chemical products listed in Table 12 for a period of one year, effective from **7 November 2025**, under section 41(1)(b) of the Agvet Code, on the basis that it appears that the chemical products listed in Table 12 may not meet the safety criteria; and
- II. Suspend the approval of the labels listed in Table 12 for a period of one year, effective from **7 November 2025**, under section 41(2) of the Agvet Code, on the basis that it appears that the labels for containers for chemical products listed in Table 12 may not meet the labelling criteria.

Information on which the decisions are based

- The relevant provisions of the Agvet Code as set out above.
- APVMA, 2016a, [Dimethoate residues and dietary risk assessment report](https://webarchive.nla.gov.au/awa/20170418113315/http://apvma.gov.au/node/20791).
<https://webarchive.nla.gov.au/awa/20170418113315/http://apvma.gov.au/node/20791>
- APVMA, 2016b, [Omethoate regulatory decision report](https://webarchive.nla.gov.au/awa/20170418131705/http://apvma.gov.au/node/26316).
<https://webarchive.nla.gov.au/awa/20170418131705/http://apvma.gov.au/node/26316>
- APVMA, 2016c, [Dimethoate proposed regulatory decisions: Volume 1](https://webarchive.nla.gov.au/awa/20170418112929/http://apvma.gov.au/node/20796).
<https://webarchive.nla.gov.au/awa/20170418112929/http://apvma.gov.au/node/20796>

- APVMA, 2016d, Dimethoate proposed regulatory decisions: Volume 2—submissions and technical reports
<https://www.apvma.gov.au/node/20801>
- APVMA, 2017, Dimethoate regulatory decision report
<https://webarchive.nla.gov.au/awa/20170421234853/http://apvma.gov.au/node/26571>
- Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Instrument 2023
<https://www.legislation.gov.au/F2023L01350/latest/text>
- Australia New Zealand Food Standards Code – Schedule 20 – Maximum residue limits
<https://www.legislation.gov.au/F2015L00468/latest/text>
- FSANZ, 2017, Australian dietary intake data (unpublished)
- FSANZ, 2022, Australian dietary intake data (unpublished)
- APVMA, 2025, use of dimethoate on blueberries (and other Vaccinium berries), Raspberries and blackberries. (unpublished) A1393007

Attachment 2: Instructions for possession, custody, and use of suspended chemical products

In accordance with sections 41(1)(b) and 41(2) of the Agricultural and Veterinary Chemicals Code Scheduled to the *Agricultural and Veterinary Chemicals Code Act 1994* (Agvet Code), the Australian Pesticides and Veterinary Medicines Authority (APVMA) has suspended the product registrations and label approvals set out in Table 13 below:

Table 13: Product registration(s) and label approval(s) products that are suspended

Product Number	Product Name	Holder	Label Approval No.	Duration of suspension
39239	Adama Dimethoate 400 Insecticide	Adama Australia Pty Limited	39239/RV2023, 39239/143442	1 year
55441	4FARMERS DIMETHOATE 400 SYSTEMIC INSECTICIDE	4 FARMERS AUSTRALIA PTY LTD	55441/RV2023	1 year
56454	Danadim Insecticide	FMC Australasia Pty Ltd	56454/RV2023	1 year
57860	Halley Dimethoate 400 Systemic Insecticide	Halley International Enterprise (Australia) Pty Ltd	57860/RV2023	1 year
58374	Cropro Stalk Insecticide	PCT Holdings Pty Ltd	58374/RV2023	1 year
62511	Titan Dimethoate 400 Systemic Insecticide	Titan Ag Pty Ltd	62511/RV2023	1 year
64309	Farmalinx Dimetholinx Insecticide	Farmalinx Pty Ltd	64309/RV2023	1 year
65259	Rover Systemic Insecticide	Sipcam Pacific Australia Pty Ltd	65259/RV2023	1 year
69555	Imtrade Dimethoate 400 EC Insecticide	Imtrade Australia Pty Ltd	69555/RV2023	1 year
70165	Apparent Decimator 400 Insecticide	Titan Ag Pty Ltd	70165/RV2023	1 year
81676	Dimethon Insecticide	Industrial Quimica Key, S.A.	81676/RV2023	1 year

The APVMA, in accordance with section 45A(1)(b) of the Agvet Code, will publish notice of the suspension in the APVMA Gazette of 11 November 2025, including the following instructions which set out how a person can deal with the suspended product bearing a suspended label referred to in Table 13 above.

Instructions

Instructions for persons who possess, have custody of or use a suspended product bearing a suspended label under section 45B(3) of the Agvet Code.

Permit taken to have been issued

A person who possesses, has custody of or uses a suspended product bearing a suspended label referred to in Table 13 in accordance with the instructions contained in this notice, is taken to have been issued with a permit under section 45B(3) of the Agvet Code to possess, have custody of or use the suspended product bearing a suspended label, in accordance with these instructions.

Possession or custody

For the purposes of section 45B(3) of the Agvet Code, a person may possess or have custody of a suspended product bearing a suspended label referred to in Table 13 in accordance with the instructions on the suspended label.

Instructions for Use

A person may use a suspended product bearing a suspended label referred to in Table 13 according to the following instructions for the duration of the suspension.

A suspended product listed in Table 13 may be used according to the instructions on the suspended label listed in Table 13, except where the label provides harvest withholding periods related to the instructions for use on blueberries, or blackberries and raspberries.

The harvest withholding period on the suspended labels must be replaced with the following instruction:

Blackberries, blueberries (and other vaccinium berries including bilberries), raspberries: DO NOT harvest for 14 days after application

All instructions referring to harvest withholding periods in relation to blueberries, blackberries and raspberries are void from the date of suspension and are replaced by the current instruction.

A suspended product listed in Table 13 may be used according to the instructions in a current permit issued by the APVMA for use of that product.

Supply or otherwise deal with

A person may supply or cause to be supplied at wholesale or retail level the suspended product bearing a suspended label referred to in Table 13, for the duration of the suspension.

A person who supplies or causes to be supplied or otherwise deals with a suspended product listed in Table 13 must provide a hard copy of these instructions.

Contraventions

It is an offence to possess, have custody of, use, supply or otherwise deal with the suspended products or products bearing the suspended label listed in Table 13 in a manner that contravenes the above instructions.

Attachment 3: Review rights

If you disagree with the decision

Applying for internal review

Under section 166 of the schedule to the *Agricultural and Veterinary Chemicals Code Act 1994* (Agvet Code) you may apply for an internal review of the decision. When an internal review is conducted a decision maker other than the original decision maker reviews the original decision. The new decision maker must only consider information that was available to the original decision maker and must either:

- confirm the reviewable decision; or
- vary the reviewable decision; or
- set aside the reviewable decision; or
- set aside the reviewable decision and substitute the original decision with a new decision.

If the APVMA has not given notice of its decision under s 166(4B) of the Agvet Code within 90 days after the request is made, the person who made the request may, by writing, notify the APVMA that the person considers that the APVMA has confirmed the original decision.

If you wish to seek an internal review this application must be made within 42 days after the reviewable decision is made. The application should be made to:

Postal address:

General Counsel
Australian Pesticides and Veterinary Medicines Authority
GPO Box 574
Canberra ACT 2601

Email: legalservices@apvma.gov.au

No fee is payable for an internal review.

Applying for merits review

Under section 167 of the Agvet Code an application can also be made to the Administrative Review Tribunal (**ART**) for merits review of this decision.

If you would like the ART to review this decision you must make an application to the ART. Time limits can apply under the *Administrative Review Tribunal Act 2024* (Cth) on when you must apply to the ART. In some cases, an application to the ART must be made within 28 days after being given notice of the reviewable decision or 28 days after receiving a statement of reasons. However, exceptions may apply to your case, and it may be necessary to seek legal advice on your particular circumstances. There may be an application fee required by the ART.

For more information about a merit review of the decision by the ART, visit the ART's **website**, or call the ART on **1800 228 333**.

Applying for judicial review

You may apply to the Federal Court of Australia or the Federal Circuit Court if you think the decision is not legally correct. The court will not review the merits of the decision. You must apply to the court within 28 calendar days of the APVMA sending you the decision.

There may be fees and costs involved in seeking judicial review of the decision, and you may wish to seek legal advice.

For more information about a judicial review of the decision, visit the **Federal Court of Australia's** website.

If you have concerns about how we have handled this matter

Complaints to the APVMA and Commonwealth Ombudsman

If you have concerns about the way a decision was made or the APVMA's conduct, we wish to hear from you. Please consider contacting the APVMA in the first instance.

Phone: 02 6770 2300

Email: complaints@apvma.gov.au

Postal address:

Complaints
Australian Pesticides and Veterinary Medicines Authority
GPO Box 574
Canberra ACT 2601

You can also make a complaint to the Commonwealth Ombudsman if you have concerns about the way a decision was made. The Ombudsman can exercise powers under the *Ombudsman Act 1976* and investigate the administrative actions of an Australian Government agency. Making a complaint to the Commonwealth Ombudsman is free.

The Commonwealth Ombudsman can make recommendations if they find your complaint justified.

For more information about making a complaint, visit the Commonwealth Ombudsman's website, or call 1300 362 072.