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**Gazette**

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**AGRICULTURAL AND  
VETERINARY CHEMICALS**



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

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

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## GENERAL INFORMATION

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

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

## DISTRIBUTION AND SUBSCRIPTION

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

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## Agricultural Chemical Products and Approved Labels

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

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

<b>Application no.:</b>	117507
<b>Product name:</b>	Vitalyse Algae Remover
<b>Active constituent/s:</b>	200 g/L benzalkonium chloride (or quaternary ammonium compound)
<b>Applicant name:</b>	Focus Products Pty Ltd
<b>Applicant ACN:</b>	073 540 520
<b>Summary of use:</b>	For the control of algae in swimming pools
<b>Date of registration:</b>	4 March 2019
<b>Product registration no.:</b>	87085
<b>Label approval no.:</b>	87085/117507
<b>Application no.:</b>	118535
<b>Product name:</b>	Yates Home Pest Long Term Control Barrier Spray Ready To Use
<b>Active constituent/s:</b>	0.5 g/L lambda-cyhalothrin
<b>Applicant name:</b>	Syngenta Australia Pty Ltd
<b>Applicant ACN:</b>	002 933 717
<b>Summary of use:</b>	For the control of ants, cat fleas, cockroaches, flies, mosquitoes, silverfish and spiders for up to 12 months indoors and 3 months outdoors in and around the home
<b>Date of registration:</b>	4 March 2019
<b>Product registration no.:</b>	87503
<b>Label approval no.:</b>	87503/118535
<b>Application no.:</b>	118436
<b>Product name:</b>	Conquest Valkyrie 500 SC Miticide/Insecticide
<b>Active constituent/s:</b>	500 g/L diafenthiuron
<b>Applicant name:</b>	Conquest Crop Protection Pty Ltd
<b>Applicant ACN:</b>	098 814 932
<b>Summary of use:</b>	For the control of two-spotted mite and cotton aphids in cotton, and suppression of silverleaf whitefly in cotton
<b>Date of registration:</b>	4 March 2019
<b>Product registration no.:</b>	87480
<b>Label approval no.:</b>	87480/118436
<b>Application no.:</b>	118471
<b>Product name:</b>	F.S.A. Flumetsulam 800 WG Herbicide
<b>Active constituent/s:</b>	800 g/kg flumetsulam
<b>Applicant name:</b>	Four Seasons Agribusiness Pty Ltd
<b>Applicant ACN:</b>	115 133 189
<b>Summary of use:</b>	For the post-emergence and salvage control of certain broadleaf weeds in the winter cereals; clover, fenugreek, lathyrus, lucerne, medic, serradella, and vetch (popany only) seed crops and pastures; chickpeas, field peas, lentils, maize, peanuts; and for the pre-emergence control of certain broadleaf weeds in maize and soybeans
<b>Date of registration:</b>	4 March 2019
<b>Product registration no.:</b>	87487
<b>Label approval no.:</b>	87487/118471

<b>Application no.:</b>	118532
<b>Product name:</b>	F.S.A. 24DB Herbicide
<b>Active constituent/s:</b>	500 g/L 2,4-DB present as the dimethylamine salt
<b>Applicant name:</b>	Four Seasons Agribusiness Pty Ltd
<b>Applicant ACN:</b>	115 133 189
<b>Summary of use:</b>	For the control of broadleaf weeds in seedling and established lucerne, medic and clover pastures, peanuts and cereal crops undersown with lucerne, medic or clover
<b>Date of registration:</b>	5 March 2019
<b>Product registration no.:</b>	87501
<b>Label approval no.:</b>	87501/118532

<b>Application no.:</b>	113782
<b>Product name:</b>	Sercadis Fungicide
<b>Active constituent/s:</b>	300 g/L fluxapyroxad
<b>Applicant name:</b>	BASF Australia Ltd
<b>Applicant ACN:</b>	008 437 867
<b>Summary of use:</b>	For control of yellow sigatoka and leaf speckle on bananas
<b>Date of registration:</b>	5 March 2019
<b>Product registration no.:</b>	85638
<b>Label approval no.:</b>	85638/113782

<b>Application no.:</b>	118615
<b>Product name:</b>	Maxunitech Carfentrazone-ethyl 400g/L EC
<b>Active constituent/s:</b>	400 g/L carfentrazone-ethyl
<b>Applicant name:</b>	Oriental (Luzhou) Agrochemicals Co Ltd
<b>Applicant ACN:</b>	N/A
<b>Summary of use:</b>	For improvement in the control of marshmallow and certain other broadleaf weeds when used with knockdown herbicides prior to establishment of crops, fallows or forest plantations, in commercial, industrial and public service areas, around agricultural buildings and yards, and in tree fruits, nuts and grapevines; control of marshmallow and annual nettles in grass pastures and rough grass/ turf areas; control of volunteer cotton seedlings including Roundup Ready cotton; and desiccation of cotton re-growth
<b>Date of registration:</b>	5 March 2019
<b>Product registration no.:</b>	87532
<b>Label approval no.:</b>	87532/118615

<b>Application no.:</b>	116199
<b>Product name:</b>	Thifast Fly Bait
<b>Active constituent/s:</b>	10 g/kg thiamethoxam, 1 g/kg (z)-9-tricosene
<b>Applicant name:</b>	Sharda Cropchem Espana SL
<b>Applicant ACN:</b>	N/A
<b>Summary of use:</b>	For the control of house flies ( <i>Musca domestica</i> ) in animal housing including dairies, cattle feedlots, abattoirs, piggeries, poultry facilities, horse stables and kennels. For use in commercial, industrial and domestic areas
<b>Date of registration:</b>	5 March 2019
<b>Product registration no.:</b>	86610
<b>Label approval no.:</b>	86610/116199

<b>Application no.:</b>	118419
<b>Product name:</b>	F.S.A. AlphaCy 100 Insecticide
<b>Active constituent/s:</b>	100 g/L alpha-cypermethrin
<b>Applicant name:</b>	Four Seasons Agribusiness Pty Ltd
<b>Applicant ACN:</b>	115 133 189
<b>Summary of use:</b>	For the control of insect pests of cereals, cotton, grain legumes, oilseeds, pastures, pome and stone fruits, rice, trees and ornamentals, tobacco and vegetables
<b>Date of registration:</b>	6 March 2019
<b>Product registration no.:</b>	87467
<b>Label approval no.:</b>	87467/118419

<b>Application no.:</b>	118583
<b>Product name:</b>	Titan Clethodim 360 Selective Herbicide
<b>Active constituent/s:</b>	360 g/L clethodim
<b>Applicant name:</b>	Titan AG Pty Ltd
<b>Applicant ACN:</b>	122 081 574
<b>Summary of use:</b>	For the control of certain grass weeds in beetroot, cabbage, canola, celery, cotton, forestry, lettuce, non-bearing fruit trees, onions, ornamentals, peanuts, pulses, potatoes, soybeans and pasture legumes, seed crops and pastures
<b>Date of registration:</b>	6 March 2019
<b>Product registration no.:</b>	87520
<b>Label approval no.:</b>	87520/118583

<b>Application no.:</b>	118996
<b>Product name:</b>	Parachute nC27 Paraffinic Spray Oil
<b>Active constituent/s:</b>	788 g/L paraffinic oil
<b>Applicant name:</b>	Adjuvant Technical & Marketing Services Pty Ltd
<b>Applicant ACN:</b>	609 196 009
<b>Summary of use:</b>	For the control or suppression of certain pests in broadacre crops and cotton, a carrier for ULV insecticides, and as a defoliation aid for cotton as per the Directions for Use table
<b>Date of registration:</b>	7 March 2019
<b>Product registration no.:</b>	87694
<b>Label approval no.:</b>	87694/118996

<b>Application no.:</b>	118721
<b>Product name:</b>	Scrub Out Herbicide
<b>Active constituent/s:</b>	200 g/kg tebuthiuron
<b>Applicant name:</b>	Specialist Sales Pty Ltd
<b>Applicant ACN:</b>	103 415 603
<b>Summary of use:</b>	For the control of brigalow regrowth, tea tree regrowth, Mimosa pigra and certain problem woody weeds on grazing lands by hand, aerial and ground application
<b>Date of registration:</b>	7 March 2019
<b>Product registration no.:</b>	87590
<b>Label approval no.:</b>	87590/118721

<b>Application no.:</b>	118430
<b>Product name:</b>	Rappa 510 Herbicide
<b>Active constituent/s:</b>	510 g/L glyphosate present as the isopropylamine salt
<b>Applicant name:</b>	FDC Eco Solutions Pty Ltd
<b>Applicant ACN:</b>	608 235 187
<b>Summary of use:</b>	For the control of a wide range of annual and perennial weeds in industrial, roadside, forestry and aquatic uses as indicated in the directions for use
<b>Date of registration:</b>	12 March 2019
<b>Product registration no.:</b>	87476
<b>Label approval no.:</b>	87476/118430

<b>Application no.:</b>	116248
<b>Product name:</b>	Roundup 15.2 Glyphosate + 20.5 Nonanoic Acid Ready to Use Weedkiller
<b>Active constituent/s:</b>	20.5 g/L nonanoic acid, 15.2 g/L glyphosate present as the isopropylamine salt
<b>Applicant name:</b>	Evergreen Garden Care Australia Pty Ltd
<b>Applicant ACN:</b>	003 123 162
<b>Summary of use:</b>	For the control of various weeds in the home garden
<b>Date of registration:</b>	13 March 2019
<b>Product registration no.:</b>	86640
<b>Label approval no.:</b>	86640/16248

<b>Application no.:</b>	114795
<b>Product name:</b>	Metman 720 WG Systemic and Protective Fungicide
<b>Active constituent/s:</b>	640 g/kg mancozeb, 80 g/kg metalaxyl
<b>Applicant name:</b>	Agria SA
<b>Applicant ACN:</b>	N/A
<b>Summary of use:</b>	For the control of downy mildew and certain other foliar disease
<b>Date of registration:</b>	13 March 2019
<b>Product registration no.:</b>	86145
<b>Label approval no.:</b>	86145/114795

## 2. LISTED REGISTRATIONS

<b>Application no.:</b>	118837
<b>Product name:</b>	Hy-Clor 10% Liquid Chlorine
<b>Active constituent/s:</b>	100 g/L available chlorine (Cl) present as sodium hypochlorite
<b>Applicant name:</b>	Hy-Clor (Australia) Pty Ltd
<b>Applicant ACN:</b>	000 655 381
<b>Summary of use:</b>	For the control of bacteria, viruses and protozoa in swimming pools and spas
<b>Date of registration:</b>	4 March 2019
<b>Product registration no.:</b>	87632
<b>Label approval no.:</b>	87632/118837

### 3. VARIATIONS OF REGISTRATION

<b>Application no.:</b>	119195
<b>Product name:</b>	Kelpie Procym 800 WG Fungicide
<b>Active constituent/s:</b>	800 g/kg procymidone
<b>Applicant name:</b>	Sinochem International Australia Pty Ltd
<b>Applicant ACN:</b>	160 164 616
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'MISSION NOSCLEX 800WG FUNGICIDE' to 'KELPIE PROCYM 800 WG FUNGICIDE'
<b>Date of variation:</b>	18 February 2019
<b>Product registration no.:</b>	87227
<b>Label approval no.:</b>	87227/119195

### 4. VARIATIONS OF REGISTRATION

<b>Application no.:</b>	119195
<b>Product name:</b>	Kelpie Procym 800 WG Fungicide
<b>Active constituent/s:</b>	800 g/kg procymidone
<b>Applicant name:</b>	Sinochem International Australia Pty Ltd
<b>Applicant ACN:</b>	160 164 616
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'MISSION NOSCLEX 800WG FUNGICIDE' to 'KELPIE PROCYM 800 WG FUNGICIDE'
<b>Date of variation:</b>	18 February 2019
<b>Product registration no.:</b>	87227
<b>Label approval no.:</b>	87227/119195

<b>Application no.:</b>	119240
<b>Product name:</b>	Roundup Blackberry & Tree Killer
<b>Active constituent/s:</b>	50 g/L triclopyr present as the butoxyethanol ester
<b>Applicant name:</b>	Evergreen Garden Care Australia Pty Ltd
<b>Applicant ACN:</b>	003 123 162
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'DEFENDER HOME GARDEN BLACKBERRY PLUS TREE KILLER' to 'ROUNDUP BLACKBERRY & TREE KILLER'
<b>Date of variation:</b>	27 February 2019
<b>Product registration no.:</b>	31896
<b>Label approval no.:</b>	61896/119240

<b>Application no.:</b>	119423
<b>Product name:</b>	Kelpie Pro-Carb Duo TL Herbicide
<b>Active constituent/s:</b>	666 g/L prosulfocarb, 333 g/L triallate
<b>Applicant name:</b>	Sinochem International Australia Pty Ltd
<b>Applicant ACN:</b>	160 164 616
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'MISSION DIABLO DUO EC HERBICIDE' to 'KELPIE PRO-CARB DUO TL HERBICIDE'
<b>Date of variation:</b>	5 March 2019
<b>Product registration no.:</b>	87166
<b>Label approval no.:</b>	87166/119423

<b>Application no.:</b>	118551
<b>Product name:</b>	Smart Chlorothalonil 720 Fungicide
<b>Active constituent/s:</b>	720 g/L chlorothalonil
<b>Applicant name:</b>	Crop Smart Pty Ltd
<b>Applicant ACN:</b>	093 927 961
<b>Summary of variation:</b>	To update the storage and disposal statement, safety directions and withholding periods
<b>Date of variation:</b>	6 March 2019
<b>Product registration no.:</b>	66374
<b>Label approval no.:</b>	66374/118551
<b>Application no.:</b>	119079
<b>Product name:</b>	Defender Pyrethrum Insect Spray Natural Pyrethrum
<b>Active constituent/s:</b>	1.2 g/L piperonyl butoxide, 0.3 g/L pyrethrins
<b>Applicant name:</b>	Evergreen Garden Care Australia Pty Ltd
<b>Applicant ACN:</b>	003 123 162
<b>Summary of variation:</b>	To approve a new label for the product 'DEFENDER PYRETHRUM INSECT SPRAY NATURAL PYRETHRUM ' with the label name 'SCOTTS PERFORMANCE NATURALS INSECT SPRAY NATURAL PYRETHRUM '
<b>Date of variation:</b>	6 March 2019
<b>Product registration no.:</b>	32669
<b>Label approval no.:</b>	32669/119079
<b>Application no.:</b>	118879
<b>Product name:</b>	Sunphosate 680 WG Herbicide
<b>Active constituent/s:</b>	680 g/kg glyphosate present as the mono-ammonium salt
<b>Applicant name:</b>	Zhejiang Xinan Chemical Industrial Group Co Ltd
<b>Applicant ACN:</b>	N/A
<b>Summary of variation:</b>	To include the scheduled excipient polyethanoxy (15) tallow amine on the label and update the first aid instructions
<b>Date of variation:</b>	6 March 2019
<b>Product registration no.:</b>	68767
<b>Label approval no.:</b>	68767/118879
<b>Application no.:</b>	118437
<b>Product name:</b>	Zoliar 800 DF Herbicide
<b>Active constituent/s:</b>	800 g/kg norflurazon
<b>Applicant name:</b>	Agnova Technologies Pty Ltd
<b>Applicant ACN:</b>	097 705 158
<b>Summary of variation:</b>	To correct a restraint statement regarding the maximum amount of product to be applied per hectare per year
<b>Date of variation:</b>	6 March 2019
<b>Product registration no.:</b>	63329
<b>Label approval no.:</b>	63329/118437
<b>Application no.:</b>	119050
<b>Product name:</b>	Raid Max Multi Insect Killer
<b>Active constituent/s:</b>	0.5 g/kg imiprothrin, 0.5 g/kg prallethrin, 0.15 g/kg cyfluthrin
<b>Applicant name:</b>	SC Johnson & Son Pty Ltd
<b>Applicant ACN:</b>	000 021 009
<b>Summary of variation:</b>	To approve a new label for the product 'RAID MAX MULTI INSECT KILLER' with the label name 'RAID MAX FLYING INSECT KILLER'
<b>Date of variation:</b>	7 March 2019
<b>Product registration no.:</b>	69366
<b>Label approval no.:</b>	69366/119050

<b>Application no.:</b>	118753
<b>Product name:</b>	Inferno Herbicide
<b>Active constituent:</b>	250 g/L paraquat present as paraquat dichloride
<b>Applicant name:</b>	Sipcam Pacific Australia Pty Ltd
<b>Applicant ACN:</b>	073 176 888
<b>Summary of variation:</b>	To amend the withholding period for pulse crops from 14 to 7 days, to add uses against broadleaf weeds in hops, and to amend uses in non-agricultural areas from annual weeds to annual grasses and broadleaf weeds
<b>Date of variation:</b>	7 March 2019
<b>Product registration no.:</b>	59419
<b>Label approval no.:</b>	59419/118753

<b>Application no.:</b>	118623
<b>Product name:</b>	Agsure Treflan Herbicide
<b>Active constituent:</b>	480 g/L trifluralin
<b>Applicant name:</b>	Elders Rural Services Australia Limited
<b>Applicant ACN:</b>	004 045 121
<b>Summary of variation:</b>	To add uses against canary grass, annual ryegrass and sand fescue in lentils
<b>Date of variation:</b>	7 March 2019
<b>Product registration no.:</b>	87108
<b>Label approval no.:</b>	87108/118623

<b>Application no.:</b>	118824
<b>Product name:</b>	Farmalinx Neptune 400 EC Nematicide and Insecticide
<b>Active constituent/s:</b>	400 g/L fenamiphos
<b>Applicant name:</b>	Farmalinx Pty Ltd
<b>Applicant ACN:</b>	134 353 245
<b>Summary of variation:</b>	To include the solvent diethylene glycol monobutyl ether on the constituent statement panel
<b>Date of variation:</b>	7 March 2019
<b>Product registration no.:</b>	60911
<b>Label approval no.:</b>	69011/118824

<b>Application no.:</b>	118470
<b>Product name:</b>	Treflan Herbicide
<b>Active constituent/s:</b>	480 g/L trifluralin
<b>Applicant name:</b>	Gowan Crop Protection Limited
<b>Applicant ACN:</b>	N/A
<b>Summary of variation:</b>	To add uses against canary grass, annual ryegrass and sand fescue in lentils
<b>Date of variation:</b>	7 March 2019
<b>Product registration no.:</b>	58759
<b>Label approval no.:</b>	58759/118470

<b>Application no.:</b>	118552
<b>Product name:</b>	Coliseum Herbicide
<b>Active constituent/s:</b>	250 g/kg rimsulfuron
<b>Applicant name:</b>	Turf Culture Pty Ltd
<b>Applicant ACN:</b>	117 986 615
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'TURF CULTURE COLISEUM HERBICIDE' to 'COLISEUM HERBICIDE'
<b>Date of variation:</b>	11 March 2019
<b>Product registration no.:</b>	61358
<b>Label approval no.:</b>	61358/118552

<b>Application no.:</b>	117407
<b>Product name:</b>	Titan Prosulfocarb 800 EC Herbicide
<b>Active constituent/s:</b>	800 g/L prosulfocarb
<b>Applicant name:</b>	Titan Ag Pty Ltd
<b>Applicant ACN:</b>	122 081 574
<b>Summary of variation:</b>	To remove the unscheduled solvent from label and product registration.
<b>Date of variation:</b>	14 March 2019
<b>Product registration no.:</b>	84685
<b>Label approval no.:</b>	84685/117407
<b>Application no.:</b>	115158
<b>Product name:</b>	Hoprole 300 WG Insecticide
<b>Active constituent/s:</b>	312.5 g/kg indoxacarb (96:4) sufficient to provide 300g/kg active s-isomer
<b>Applicant name:</b>	Shandong Rainbow International Co Ltd
<b>Applicant ACN:</b>	NA
<b>Summary of variation:</b>	To extend use to include control of various insect pests in azuki beans, chickpeas, cotton, faba beans, mungbeans and soybeans
<b>Date of variation:</b>	14 March 2019
<b>Product registration no.:</b>	81638
<b>Label approval no.:</b>	81638/115158
<b>Application no.:</b>	116247
<b>Product name:</b>	Nature's Botanical Lotion Personal Insect Repellent
<b>Active constituent/s:</b>	66.7 g/L cedarwood oil, 66.7 g/L rosemary oil
<b>Applicant name:</b>	Nature's Botanical Proprietary Limited
<b>Applicant ACN:</b>	158 517 983
<b>Summary of variation:</b>	To add spray applicator use and to add 125mL, 500mL and 5L pack sizes
<b>Date of variation:</b>	14 March 2019
<b>Product registration no.:</b>	70438
<b>Label approval no.:</b>	70438/116247
<b>Application no.:</b>	116568
<b>Product name:</b>	Cruiser Opti Insecticide Seed Treatment
<b>Active constituent/s:</b>	210 g/L thiamethoxam, 37.5 g/L lambda-cyhalothrin
<b>Applicant name:</b>	Syngenta Australia Pty Ltd
<b>Applicant ACN:</b>	002 933 717
<b>Summary of variation:</b>	To extend the use to include protection from wireworm in canola and cereals
<b>Date of variation:</b>	15 March 2019
<b>Product registration no.:</b>	65888
<b>Label approval no.:</b>	65888/116568

## Veterinary Chemical Products and Approved Labels

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

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

<b>Application no.:</b>	118498
<b>Product name:</b>	Commodus Pour-On Endectocide for Cattle
<b>Active constituent/s:</b>	5 mg/mL doramectin
<b>Applicant name:</b>	Landmark Operations Limited
<b>Applicant ACN:</b>	008 743 217
<b>Summary of use:</b>	For the treatment and control of doramectin-sensitive internal and external parasites of cattle
<b>Date of registration:</b>	8 March 2019
<b>Product registration no.:</b>	87490
<b>Label approval no.:</b>	87490/118498

<b>Application no.:</b>	107739
<b>Product name:</b>	Nelio 2.5mg Flavoured Tablets for Cats and Dogs
<b>Active constituent/s:</b>	each tablet contains 2.5 mg benazepril hydrochloride
<b>Applicant name:</b>	Ceva Animal Health Pty Ltd
<b>Applicant ACN:</b>	002 692 426
<b>Summary of use:</b>	For the treatment of heart failure in the dog and cardiomyopathy or chronic renal failure in cats
<b>Date of registration:</b>	13 March 2019
<b>Product registration no.:</b>	107739
<b>Label approval no.:</b>	83214/107739

<b>Application no.:</b>	107738
<b>Product name:</b>	Nelio 5 mg Flavoured Tablets for Dogs and Cats
<b>Active constituent/s:</b>	each tablet contains 5 mg benazepril hydrochloride
<b>Applicant name:</b>	Ceva Animal Health Pty Ltd
<b>Applicant ACN:</b>	002 692 426
<b>Summary of use:</b>	For the treatment of heart failure in the dog and cardiomyopathy or chronic renal failure in cats
<b>Date of registration:</b>	13 March 2019
<b>Product registration no.:</b>	83213
<b>Label approval no.:</b>	83213/107738

<b>Application no.:</b>	107740
<b>Product name:</b>	Nelio 20mg Flavoured Tablets for Dogs
<b>Active constituent/s:</b>	each tablet contains 20 mg benazepril hydrochloride
<b>Applicant name:</b>	Ceva Animal Health Pty Ltd
<b>Applicant ACN:</b>	002 692 426
<b>Summary of use:</b>	For the treatment of heart failure in dogs.
<b>Date of registration:</b>	13 March 2019
<b>Product registration no.:</b>	83215
<b>Label approval no.:</b>	83215/107740

## 2. VARIATIONS OF REGISTRATION

<b>Application no.:</b>	119109
<b>Product name:</b>	Coopers Dicyclanil Spray-On Sheep Blowfly Treatment
<b>Active constituent/s:</b>	33.33 g/L dicyclanil
<b>Applicant name:</b>	Intervet Australia Pty Limited
<b>Applicant ACN:</b>	008 467 034
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'COOPERS STRIKEGUARD SPRAY-ON SHEEP BLOWFLY PROTECTION' to 'COOPERS DICYCLANIL SPRAY-ON SHEEP BLOWFLY TREATMENT'
<b>Date of variation:</b>	14 February 2019
<b>Product registration no.:</b>	67132
<b>Label approval no.:</b>	67132/119109

<b>Application no.:</b>	119196
<b>Product name:</b>	Coopers Strikeguard Spray-On Sheep Blowfly Protection
<b>Active constituent/s:</b>	50 g/L dicyclanil
<b>Applicant name:</b>	Intervet Australia Pty Limited
<b>Applicant ACN:</b>	008 467 034
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'COOPERS DICYCLANIL SPRAY-ON SHEEP BLOWFLY TREATMENT' to 'COOPERS STRIKEGUARD SPRAY-ON SHEEP BLOWFLY PROTECTION'
<b>Date of variation:</b>	18 February 2019
<b>Product registration no.:</b>	87052
<b>Label approval no.:</b>	87052/119196

<b>Application no.:</b>	119229
<b>Product name:</b>	Tulaxx Injection
<b>Active constituent/s:</b>	100 mg/mL tulathromycin
<b>Applicant name:</b>	Abbey Laboratories Pty Ltd
<b>Applicant ACN:</b>	156 000 430
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'TULAMYCIN INJECTION' to 'TULAXX INJECTION'
<b>Date of variation:</b>	25 February 2019
<b>Product registration no.:</b>	85687
<b>Label approval no.:</b>	85687/119229

<b>Application no.:</b>	119497
<b>Product name:</b>	Luci-Guard Spray-On Sheep Blowfly Treatment
<b>Active constituent/s:</b>	50 g/L dicyclanil
<b>Applicant name:</b>	Jurox Pty Limited
<b>Applicant ACN:</b>	000 932 230
<b>Summary of variation:</b>	To change the distinguishing product name and the name that appears on the label from 'STRIKEFORCE SPRAY-ON SHEEP BLOWFLY TREATMENT' to 'LUCI-GUARD SPRAY-ON SHEEP BLOWFLY TREATMENT'
<b>Date of variation:</b>	7 March 2019
<b>Product registration no.:</b>	66896
<b>Label approval no.:</b>	66896/119497

<b>Application no.:</b>	112038
<b>Product name:</b>	Ilium Temvet Injection
<b>Active constituent/s:</b>	300 ug/mL buprenorphine (as buprenorphine hydrochloride)
<b>Applicant name:</b>	Troy Laboratories Pty Ltd
<b>Applicant ACN:</b>	000 283 769
<b>Summary of variation:</b>	To extend the use of the product to dogs
<b>Date of variation:</b>	14 March 2019
<b>Product registration no.:</b>	67612
<b>Label approval no.:</b>	67612/112038

## Approved Active Constituents

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

### 1. ACTIVE CONSTITUENT

<b>Application no.:</b>	115596
<b>Active constituent/s:</b>	quinoxifen
<b>Applicant name:</b>	Agrinova New Zealand Limited
<b>Applicant ACN:</b>	N/A
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	4 March 2019
<b>Approval no.:</b>	86374

<b>Application no.:</b>	117513
<b>Active constituent/s:</b>	chlorothalonil
<b>Applicant name:</b>	Syngenta Australia Pty Ltd
<b>Applicant ACN:</b>	002 933 717
<b>Summary of use:</b>	For use in agricultural chemical products
<b>Date of approval:</b>	15 March 2019
<b>Approval no.:</b>	87090

## Final Pesticide and Veterinary Medicines Product Sales 2017/18 Financial Year

This notice provides the collated final product sales information provided to the APVMA for the 2017/18 financial year.

### AGRICULTURAL (PESTICIDES) PRODUCT SALES FOR THE 2017/18 FINANCIAL YEAR

AGRICULTURAL PRODUCT TYPES	NO OF PRODUCTS	TOTAL \$
ADJUVANTS/SURFACTANTS	446	105,623,558.00
ANTIFOULING—BOAT	54	17,416,429.00
DAIRY CLEANSER	124	12,682,636.00
DISINFECTANT/SANITISER	101	10,594,539.00
FUNGICIDE	1021	268,595,464.00
GROWTH PROMOTERS/REGULATORS	266	41,513,479.00
HERBICIDE	3517	1,713,878,384.00
HOUSEHOLD INSECTICIDE	633	143,905,126.00
INSECTICIDE	1515	412,624,942.00
MISC(EG: SEED SAFENERS, MARKERS ETC)	77	6,078,808.00
MITICIDE	131	20,387,205.00
MIXED FUNCTION PESTICIDE	145	36,564,962.00
MOLLUSCICIDE	52	13,633,440.00
NEMATICIDE	16	2,226,929.00
POOL PRODUCTS/ALGICIDE	683	66,655,118.00
REPELLENT—DOGS/BIRDS ETC	18	1,429,958.00
SEED TREATMENTS	162	66,047,790.00
VERTEBRATE POISON	236	33,583,606.00
WOOD PRESERVATIVE	121	56,965,415.00
<b>GRAND TOTAL</b>	<b>9318</b>	<b>3,030,407,788.00</b>

**VETERINARY MEDICINES PRODUCT SALES FOR THE 2017–18 FINANCIAL YEAR**

VETERINARY PRODUCT TYPES		NO OF PRODUCTS	TOTAL \$
ALIMENTARY SYSTEM	ANTI BLOAT	18	1,976,117.00
ALIMENTARY SYSTEM	ANTIDIARRHOEALS AND SCOUR TREATMENTS	17	1,527,876.00
ALIMENTARY SYSTEM	LAXATIVES, PURGATIVES & LUBICANTS, ANTISPASMODICS	14	5,628,655.00
ANAESTHETICS/ANALGESICS	ANAESTHETICS—LOCAL AND GENERAL	50	14,781,719.00
ANAESTHETICS/ANALGESICS	ANALGESICS	20	8,699,169.00
ANTIBIOTIC & RELATED	ANTIBIOTIC—INTRAMAMMARY	31	9,623,895.00
ANTIBIOTIC & RELATED	ANTIBIOTIC—ORAL	216	28,678,842.00
ANTIBIOTIC & RELATED	ANTIBIOTIC—PARENTERAL	63	27,400,390.00
ANTIBIOTIC & RELATED	OTHER ANTI—INFECTIVE AGENTS	46	2,594,808.00
ANTIBIOTIC & RELATED	SULFONAMIDES	38	3,372,980.00
ANTIDOTES	ANTIDOTES	15	1,460,349.00
CARDIOVASCULAR SYSTEM	CARDIAC REACTANTS, CLOTTING AGENTS	63	9,625,443.00
CENTRAL NERVOUS SYSTEM	HYPNOTICS, TRANQUILIZERS, EMETICS, ANTIEMETICS	43	6,873,304.00
DERMATOLOGICAL PREPS.	ANTIBIOTICS, ANTIFUNGALS, CORTICOSTEROID COMBINATIONS	28	4,778,640.00
DERMATOLOGICAL PREPS.	ANTISEPTICS (DERMATOLOGICAL AND GENERAL)	131	24,613,452.00
DERMATOLOGICAL PREPS.	NONSTEROIDAL ANTIPRURITICS, KERATOLYICS	29	5,955,820.00
EAR,NOSE,THROAT PREPS.	AURAL	25	7,919,103.00
ENDOCRINE SYSTEM	ANABOLIC STEROIDS	21	127,448.00
ENDOCRINE SYSTEM	CORTICOSTEROIDS AND ADRENAL COMPOUNDS	32	3,667,709.00
ENDOCRINE SYSTEM	SEX HORMONES	56	14,268,731.00
ENDOCRINE SYSTEM	TROPIC HORMONES (PITUITARY) & INSULIN PREPARATIONS	38	9,103,418.00
GENITOURINARY SYSTEM	DIURETICS, ACIDIFIERS, ALKANISERS	23	2,457,981.00
GENITOURINARY SYSTEM	UTERINE OR VAGINAL ACTING AGENTS	7	1,135,653.00
IMMUNOTHERAPY	ANTISERA, ANTIVENIM	7	2,389,523.00

IMMUNOTHERAPY	IMMUNOMODIFYING AGENTS	11	5,192,182.00
IMMUNOTHERAPY	INJECTABLE VACCINES	180	187,071,801.00
IMMUNOTHERAPY	NASAL, ORAL, OPHTHALMIC VACCINES	35	34,577,296.00
MISC	MISC	93	41,769,181.00
MUSCULOSKELETAL SYSTEM	ANTI-INFLAMMATORY AGENTS	229	36,714,706.00
MUSCULOSKELETAL SYSTEM	COUNTER-IRRITANTS, RUBEFACIENTS, POULTICES	12	2,653,719.00
NUTRITION & METABOLISM	ANTIBIOTIC AND ANTI-INFECTIVE SUPPLEMENTS	41	6,808,011.00
NUTRITION & METABOLISM	DIETARY/THERAPEUTIC PET FOODS	23	2,546,144.00
NUTRITION & METABOLISM	DIGESTIVE ENZYME SUPPLEMENTS	12	1,353,160.00
NUTRITION & METABOLISM	ELECTROLYTES	52	3,248,289.00
NUTRITION & METABOLISM	GROWTH PROMOTANTS	57	29,656,817.00
NUTRITION & METABOLISM	IRON AND HAEMOPOIETIC AGENTS	22	1,370,356.00
NUTRITION & METABOLISM	PROBIOTIC AND PREBIOTIC	8	914,637.00
NUTRITION & METABOLISM	TONICS, STIMULANTS	12	269,992.00
NUTRITION & METABOLISM	VITAMIN, MINERAL, & NUTRITIONAL SUPPLEMENTS	181	27,411,221.00
OPHTHALMIC PREPARATIONS	OPHTHALMIC PREPARATIONS	19	3,405,266.00
PARASITICIDES	BIRDS—EXTERNAL	9	179,330.00
PARASITICIDES	BIRDS—INTERNAL	30	3,918,695.00
PARASITICIDES	LARGE & SMALL ANIMALS— EXTERNAL	17	1,967,018.00
PARASITICIDES	LARGE ANIMALS—EXTERNAL	224	79,479,179.00
PARASITICIDES	LARGE ANIMALS—INTERNAL	290	66,307,908.00
PARASITICIDES	LARGE ANIMALS—INTERNAL & EXTERNAL	113	64,726,449.00
PARASITICIDES	SMALL ANIMALS—EXTERNAL	207	122,490,473.00
PARASITICIDES	SMALL ANIMALS—INTERNAL	249	82,825,580.00
PARASITICIDES	SMALL ANIMALS INTERNAL AND EXTERNAL	48	56,155,189.00
RESPIRATORY SYSTEM	EXPECTORANTS, MUCOLYTICS, DECONGESTANTS, BRONCHODILATORS, RESP STIMULANTS	18	1,205,192.00
<b>GRAND TOTAL</b>		<b>3223</b>	<b>1,062,878,816.00</b>

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