



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

**PERMIT TO ALLOW MINOR USE OF REGISTERED AGVET CHEMICAL
PRODUCTS IN CARINATA (BRASSICA CARINATA)**

PERMIT NUMBER – PER93614

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows the Permit Holder and any person stipulated below to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 29 FEBRUARY 2024 TO 28 FEBRUARY 2026

Permit Holder:

NUSEED PROPRIETARY LIMITED
103 – 105 Pipe Road
LAVERTON NORTH VIC 3026

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

Fungicides

ROVRAL LIQUID FUNGICIDE (APVMA No. 30462)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 250 g/L IPRODIONE as the only active constituent.

QUANTUM SEED TREATMENT (APVMA No. 57975)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 167 g/L FLUQUINCONAZOLE as the only active constituent.

PROSARO 420 SC FOLIAR FUNGICIDE (APVMA No. 63243)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 210 g/L PROTHIOCONAZOLE, and
210 g/L TEBUCONAZOLE as the only active constituents.

INTAKE PRO IN-FURRON AND FOLIAR FUNGICIDE (APVMA No. 60145)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 250 g/L FLUTRIAFOL as the only active constituent.

INTAKE COMBI SAPPHIRE IN-FURRO FUNGICIDE (APVMA No. 66358)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 500 g/L FLUTRIAFOL as the only active constituent.

EVERGOL XTEND SEED TREATMENT (APVMA No. 66882)

Containing: 154 g/L PENFLUFEN, and
154 g/L TRIFLOXYSTROBIN as the only active constituents.

AVIATOR XPRO FOLIAR FUNGICIDE (APVMA No. 69361)

Containing: 150 g/L PROTHIOCONAZOLE, and
75 g/L BIXAFEN as the only active constituents.

MIRAVIS ADEPIDYN TECHNOLOGY FUNGICIDE (APVMA No. 82484)

Containing: 200 g/L PYDIFLUMETOFEN as the only active constituent.

ILEVO SEED TREATMENT FUNGICIDE (APVMA No. 85677)

Containing: 380 g/L FLUOPYRAM as the only active constituent.

IMTRADE DALBIE 800 WG FUNGICIDE (APVMA No. 87492)

Containing: 800 g/kg PROTHIOCONAZOLE as the only active constituent.

MIRADOR 625 FUNGICIDE (APVMA No. 87530)

Containing: 625 g/L AZOXYSTROBIN as the only active constituent.

SALTRO FUNGICIDE SEED TREATMENT (APVMA No. 87705)

Containing: 200 g/L PYDIFLUMETOFEN as the only active constituent.

MAXENTIS EC FUNGICIDE (APVMA No. 89549)

Containing: 133 g/L AZOXYSTROBIN, and

100 g/L PROTHIOCONAZOLE as the only active constituents.

VERITAS OPTI FUNGICIDE (APVMA No. 89698)

Containing: 370 g/L TEBUCONAZOLE, and
222 g/L AZOXYSTROBIN as the only active constituents.

MIRAVIS STAR ADEPIDYN TECHNOLOGY FUNGICIDE (APVMA No. 89771)

Containing: 150 g/L FLUDIOXONIL, and
100 g/L PYDIFLUMETOFEN as the only active constituent.

Herbicides for use pre-emergence, in-crop, or pre-harvest

SERTIN 186 EC SELECTIVE POST-EMERGENCE HERBICIDE (APVMA No. 31839)

Containing: 186 g/L SETHOXYDIM as the only active constituent.

REGLONE NON-RESIDUAL HERBICIDE (APVMA No. 46534)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 200 g/L DIQUAT PRESENT AS DIQUAT DIBROMIDE MONOHYDRATE as
the only active constituent.

DUAL GOLD HERBICIDE (APVMA No. 50477)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 960 g/L S-METOLACHLOR as the only active constituent.

PANTERA SELECTIVE HERBICIDE (APVMA No. 55028)

Containing: 679 g/L QUIZALOFOP-P-TEFURYL as the only active constituent.

NUFARM AVADDEX XTRA HERBICIDE (APVMA No. 56598)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 500 g/L TRI-ALLATE as the only active constituent.

SHOGUN HERBICIDE (APVMA No. 60764)

Containing: 100 g/L PROPAQUIZAFOP as the only active constituent.

RUSTLER SELECTIVE HERBICIDE (APVMA No. 61360)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 500 g/L PROPYZAMIDE as the only active constituent.

IMTRADE EDGE 900 WG HERBICIDE (APVMA No. 63332)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 900 g/kg PROPYZAMIDE as the only active constituent.

NUFARM EXERT HERBICIDE (APVMA No. 61678)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 520 g/L HALOXYFOP PRESENT AS THE HALOXYFOP-R METHYL ESTER
as the only active constituent.

NUFARM WEEDMASTER DST HERBICIDE (APVMA No. 62723)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 470 g/L GLYPHOSATE PRESENT AS THE POTASSIUM & MONO-AMMONIUM SALT as the only active constituent.

SIPCAM TARGA HERBICIDE (APVMA No. 64955)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 99.5 g/L QUIZALOFOP-P-ETHYL as the only active constituent.

GENFARM QPE 100 HERBICIDE (APVMA No. 62508)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 100 g/L QUIZALOFOP-P-ETHYL as the only active constituent.

RELYON QPE 200 EC HERBICIDE (APVMA No. 91412)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 200 g/L QUIZALOFOP-P-ETHYL as the only active constituent.

LONTREL ADVANCED HERBICIDE (APVMA No. 65587)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 600 g/L CLOPYRALID PRESENT AS THE DIMETHYLAMMONIUM SALT as the only active constituent.

FORAGEMAX ARYLEX ACTIVE HERBICIDE (APVMA No. 68249)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 100 g/L HALAUXIFEN-METHYL, and
50 g/L AMINOPYRALID PRESENT AS TRIISOPROPANOLAMINE SALT
as the only active constituents.

TITAN PENDIMETHALIN 440 EC HERBICIDE (APVMA No. 69172)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 440 g/L PENDIMETHALIN as the only active constituent.

NUFARM ARCHER 750 HERBICIDE (APVMA No. 85247)

Containing: 750 g/L CLOPYRALID AS THE DIMETHYL- AND MONOMETHYLAMINE SALTS as the only active constituent.

SELECT 240 HERBICIDE (APVMA No. 51144)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 240 g/L CLETHODIM as the only active constituent.

STATUS 360 HILOAD HERBICIDE (APVMA No. 85372)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 360 g/L CLETHODIM as the only active constituent.

OVERWATCH HERBICIDE (APVMA No. 86427)

Containing: 400 g/L BIXLOZONE as the only active constituent.

NUFARM CRUCIAL HERBICIDE (APVMA No. 86761)
Containing: 600 g/L GLYPHOSATE AS POTASSIUM, MONOMETHYLAMINE & AMMONIUM SALT as the only active constituent.

TENET 500 SC HERBICIDE (APVMA No. 89948)
Containing: 500 g/L METAZACHLOR as the only active constituent.

Herbicides for volunteer control

SPRAY.SEED 250 HERBICIDE (APVMA No. 46516)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD
Containing: 135 g/L PARAQUAT PRESENT AS PARAQUAT DICHLORIDE, and 115 g/L DIQUAT PRESENT AS DIQUAT DIBROMIDE MONOHYDRATE as the only active constituent.

NUFARM 2,4-D ESTER 680 HERBICIDE (APVMA No. 60938)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD
Containing: 680 g/L 2,4-D PRESENT AS THE 2-ETHYLHEXYL ESTER as the only active constituent.

NUFARM BIFFO HERBICIDE (APVMA No. 62489)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD
Containing: 200 g/L GLUFOSINATE-AMMONIUM as the only active constituent.

NUFARM WEEDMASTER DST HERBICIDE (APVMA No. 62723)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD
Containing: 470 g/L GLYPHOSATE PRESENT AS THE POTASSIUM & MONO-AMMONIUM SALT as the only active constituent.

NUFARM AMICIDE ADVANCE 700 HERBICIDE (APVMA No. 66167)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD
Containing: 700 g/L 2,4-D PRESENT AS THE DIMETHYLAMINE AND MONOMETHYLAMINE SALTS as the only active constituent.

NUFARM CRUCIAL HERBICIDE (APVMA No. 86761)
Containing: 600 g/L GLYPHOSATE AS POTASSIUM, MONOMETHYLAMINE & AMMONIUM SALT as the only active constituent.

TERRAD'OR HERBICIDE (APVMA No. 88074)
Containing: 700 g/kg TIAFENACIL as the only active constituent.

NUFARM DROPZONE HERBICIDE (APVMA No. 91596)
Containing: 500 g/L 2,4-D PRESENT AS THE DIMETHYLAMINE AND MONOMETHYLAMINE SALTS as the only active constituent.

Insecticides

LE-MAT 290 SL INSECTICIDE (APVMA No. 45672)

Containing: 290 g/L OMETHOATE as the only active constituent.

COSMOS INSECTICIDAL SEED TREATMENT (APVMA No. 49434)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 500 g/L FIPRONIL as the only active constituent.

PIRIMOR WG APHICIDE (APVMA No. 49835)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 500 g/kg PIRIMICARB as the only active constituent.

KARATE ZEON INSECTICIDE (APVMA No. 51422)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 250 g/L LAMBDA-CYHALOTHRIN as the only active constituent.

CRUISER 600 FS INSECTICIDE SEED TREATMENT (APVMA No. 51832)

Containing: 600 g/L THIAMETHOXAM as the only active constituent.

CRUISER 350 FS INSECTICIDE SEED TREATMENT (APVMA No. 51833)

Containing: 350 g/L THIAMETHOXAM as the only active constituent.

DECIS OPTIONS INSECTICIDE (APVMA No. 51849)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 27.5 g/L DELTAMETHRIN as the only active constituent.

GAUCHO 600 RED FLOWABLE SEED TREATMENT INSECTICIDE (APVMA No. 52320)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 600 g/L IMIDACLOPRID as the only active constituent.

DOMINEX DUO INSECTICIDE (APVMA No. 53487)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 100 g/L ALPHA-CYPERMETHRIN as the only active constituent.

DANADIM INSECTICIDE (APVMA No. 56454)

PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR MUSTARD

Containing: 400 g/L DIMETHOATE as the only active constituent.

TROJAN INSECTICIDE (APVMA No. 63180)

Containing: 150 g/L GAMMA-CYHALOTHRIN as the only active constituent.

TRANSFORM ISOCLAST ACTIVE INSECTICIDE (APVMA No. 64101)

Containing: 240 g/L SULFOXAFLOX as the only active constituent.

CRUISER OPTI INSECTICIDE SEED TREATMENT (APVMA No. 65888)

Containing: 210 g/L THIAMETHOXAM, and
37.5 g/L LAMBDA-CYHALOTHRIN as the only active constituents.

MAINMAN 500 WG INSECTICIDE (APVMA No. 66373)
Containing: 500 g/kg FLONICAMID as the only active constituent.

PONCHO PLUS INSECTICIDAL SEED TREATMENT (APVMA No. 67779)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 360 g/L CLOTHIANIDIN, and
240 g/L IMIDACLOPRID as the only active constituents.

NUFARM ASTRAL INSECTICIDE/MITICIDE (APVMA No. 68017)
PLUS OTHER REGISTERED PRODUCTS WITH A LABEL USE IN CANOLA OR
MUSTARD

Containing: 250 g/L BIFENTHRIN as the only active constituent.

VERSYS INSECTICIDE (APVMA No. 82738)
Containing: 100 g/L AFIDOPYROPEN as the only active constituent.

RESTRAINT:

Refer to the approved product label and follow all restraints for use in canola or mustard.
DO NOT use treated produce for human consumption.

SPRAY DRIFT RESTRAINTS:

Specific definitions for terms used in this section can be found at apvma.gov.au/spraydrift.

DO NOT allow bystanders to come into contact with the spray cloud.

DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.

DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.

DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings 1 to 2 hours before sunset and persist until 1 to 2 hours after sunrise.

Directions for Use:

Crop	Pest / Disease	Rate
Carinata (<i>Brassica carinata</i>)	Pests and diseases as listed on the registered product label for control in canola, or in mustard (<i>Brassica juncea</i>) crops.	As per the registered label rate for use in canola or in mustard (<i>Brassica juncea</i>) crops.
Crops with a registration for control of volunteer canola or volunteer mustard	Volunteer Carinata control	As per the registered label use rates, timing, frequency and method of application for crops registered with control of volunteer canola or volunteer mustard. <u>See Products listed under:</u> <i>Herbicides for volunteer control</i>

Critical Use Comments:

- Refer to the approved product label for critical comments, timing, frequency and method of application specified for canola or for mustard.

Withholding Period:

Harvest: Adhere to all withholding periods and restrictions as detailed on approved product labels for products registered for use on rape seed/canola and mustard seed.

Grazing: Adhere to all withholding periods and restrictions including Export Slaughter Intervals as detailed on approved product labels for products registered for use on rape seed/canola and mustard seed.

Jurisdiction:

All States and Territories.

Additional Conditions:

This permit allows for the use of a product in a manner specified on the permit. Persons who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit. Unless otherwise stated, the use of the product must be in accordance with the product label.

The holder of the permit must notify the APVMA of new information, including relevant information in accordance with section 161 of the Schedule to the *Agricultural and Veterinary Chemicals Code Act 1994*, in accordance with the obligation imposed by that section.

To Avoid Crop Damage

The sensitivity of the crop to be treated under this permit has not been fully evaluated. It is advisable to only treat a small area to ascertain the reaction before treating the whole crop.

Export of treated produce

Maximum Residue Limits (MRLs) or Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for animal consumption. MRLs have been established for the actives listed above in:

PRIMARY FEED COMMODITIES

OILSEED FORAGE AND FODDER

FORAGE AND FODDER OF BRASSICAS, and

CARINATA FORAGE, FODDER AND STRAW.

MRLs can be found in the *Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Instrument 2023*. MRLs apply only to produce marketed and consumed in Australia. If treated produce is to be exported, residues must not exceed the limits/tolerances of the importing country.

Record keeping

Maintain records of all treatments performed under this permit. Details must include the date and locations where treatments occurred, the total amount of product used, and the names and addresses of the persons undertaking the use. These details must be maintained for a minimum period of two years from the date of expiry of this permit, and must be made available to the APVMA upon request.

Other Matters

Continued issuance of this permit is subject to the outcomes of the current APVMA chemical reviews. This permit may be impacted by the outcomes of current reviews.

Issued by the Australian Pesticides and Veterinary Medicines Authority