



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF WHITEFRINGED WEEVILS AND SYMPHYLIDS
IN CARROTS**

PERMIT NUMBER – PER86665

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 4 JANUARY 2019 TO 30 SEPTEMBER 2028

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA LTD
Level 15, 141 Walker Street
NORTH SYDNEY NSW 2060

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

SHERWOOD ANTHEM 100 INSECTICIDE (APVMA No. 82778)

PLUS OTHER REGISTERED PRODUCTS

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

RAYSTAR FIPRONIL 200SC INSECTICIDE (APVMA No. 85304)

PLUS OTHER REGISTERED PRODUCTS

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

KENSO AGCARE BRUTUS 800 INSECTICIDE (APVMA No. 68695)

PLUS OTHER REGISTERED PRODUCTS

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

RESTRAINT:

DO NOT apply with aircraft or through any type of irrigation equipment.

DO NOT apply this product using hand held equipment.

DO NOT apply to excessively wet soils, immediately after or during heavy rain.

Spray drift restraints

Specific definitions for terms used in this section of the label 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. The buffer zones in the relevant buffer zone table/s below provide guidance but may not be sufficient in all situations. 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	Rate
Carrots	Whitefringed Weevil (<i>Naupactus leucoloma</i>)	<u>100 g/L fipronil product:</u> 1 L/ha
	Symphylids (Class Symphyla)	<u>200 g/L fipronil product:</u> 500 mL/ha
		<u>800 g/kg fipronil product:</u> 125 g/ha

Critical Use Comments:

- Apply as a broadcast spray to the surface of the soil and incorporate to a depth of 15 cm prior to planting.
- Apply by ground-based boomspray or equivalent.
- Use a spray volume of 100 L/ha.
- DO NOT apply more than 1 application per crop.

Withholding Period:

Harvest: Not required when used as directed.

Grazing: Do not graze or cut for stock food any part of a failed crop (including culls).

Re-entry Statement

DO NOT allow entry into treated areas until spray has dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). Clothing must be laundered after each day's use.

Jurisdiction:

All States and Territories, except VIC.

Note: Victoria is not included in this permit, as their Control-of-Use legislation means a permit is not required to legalise this off-label use in that State.

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.

Export of treated produce

Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human consumption. An MRL has been established for FIPRONIL in CARROT. 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.

Other Matters

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

Issued by the Australian Pesticides and Veterinary Medicines Authority

07/07/2021 – Permit updated to update the nominated registered product containing 100 g/L fipronil. Permit expiry extended to 31/07/2024. Permit issued as Version 2.

09/05/2024 – Permit updated to add re-entry statement and s161 statement. Permit expiry extended to 31/12/2025. Permit issued as Version 3.

17/09/2025 - Permit updated to add general spray drift restraints. Permit expiry extended to 30/09/2026. Permit issued as Version 4.

Note: 10/07/2026 – Permit expiry extended to 30/09/2028. Permit issued as Version 5.