



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF APHIDS IN CARROTS**

PERMIT NUMBER – PER88430

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 03 JULY 2020 TO 31 JANUARY 2028

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA LTD
Level 7, 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:

VERSYS INSECTICIDE (APVMA No. 82738)

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

RESTRAINT:

FOR PROFESSIONAL USE ONLY.

DO NOT apply by aircraft.

DO NOT use on food crops grown in protected cropping situations.

DO NOT apply if heavy rains or storms are forecast within 3 days.

DO NOT irrigate to the point of run-off from the treatment area for at least 3 days after application.

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with product or used containers.

DO NOT apply while bees are actively foraging. Risk to bees is reduced by spraying in early morning and late evening when bees are not foraging.

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. 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 three 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 one to two hours before sunset and persist until one to two hours after sunrise.

DO NOT apply by a boom sprayer unless the following requirements are met:

- Spray droplets are not smaller than a COARSE spray droplet size category.
- Minimum distances between the application site and downwind sensitive areas are observed (see the following table titled 'Buffer zones for boom sprayers').

Buffer zones for boom sprayers

Boom height above the target canopy	Mandatory buffer zones for natural aquatic areas
0.5 m or lower	30 metres
1.0 m or lower	70 metres

Directions for Use:

Crop	Pest	Rate
Carrots	Aphids including: Green peach aphid (<i>Myzus persicae</i>) Carrot aphid (<i>Cavariella aegopodii</i>)	100 mL / ha

Critical Use Comments:

- Apply at first sign of pest infestation.
- Apply by foliar ground boomspray.
- Apply in sufficient water to provide thorough and uniform coverage of the plant.
- DO NOT apply more than 4 applications per crop.
- DO NOT apply less than 14 days after the initial treatment.
- Apply a maximum of 2 sprays before rotating to an alternative insecticide for aphid control.

Withholding Period:

Harvest: Do not harvest for 1 day after application.

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.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 26/04/2023 – Harvest withholding period updated. Additional conditions updated in accordance with current standards. Crop safety warning removed. Permit expiry extended to 30/04/2025. Permit issued as Version 2.

22/01/2025 – Permit updated to exclude VIC. Permit expiry extended to 31/01/2028. Permit issued as Version 3.