

Australian Pesticides and Veterinary Medicines Authority

PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL PRODUCT FOR CONTROL OF VARIOS INSECT PESTS IN NURSERY STOCK (NON-FOOD) INCLUDING SEEDLINGS, TUBES, PLUGS, POTTED COLOUR, TREES, SHRUBS, FOLIAGE PLANTS, PALMS, GRASSES, FRUITING PLANTS (NON-BEARING), CUT FLOWERS AND ORNAMENTALS

PERMIT NUMBER – PER92766

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 16 FEBRUARY 2023 TO 28 FEBRUARY 2026

Permit Holder: GREENLIFE INDUSTRY AUSTRALIA LIMITED C/O AGAWARE CONSULTING PTY LTD 21 Rosella Avenue STRATHFIELDSAYE VIC 3551

Persons who can use the product under this permit: Persons generally

CONDITIONS OF USE

Products to be used:

BENEVIA INSECTICIDE (APVMA No. 66684)

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

RESTRAINT:

DO NOT apply if heavy dew is present on plants, or if rainfall is expected within 2 hours of application, or if heavy rainfall likely to generate run-off is expected within 48 hours of application.

Directions for Use:

Сгор	Pest	Rate
Nursery stock (non-food) including	Azalea lace bug	500-750 mL/ha
seedlings, tubes, plugs, potted colour.	(Stephanitis pyrioides)	
rees, shrubs, foliage plants, palms,		or
grasses, fruiting plants (non-bearing), cut flowers and ornamentals.	Silverleaf whitefly (Bemisia tabaci)	
cut nowers and ornamentals.	(Demisia iabaci)	50-75 mL/100L
Field and protected cropping	Melon aphid	
	(Aphis gossypii)	
	Green peach aphid	
	(Myzus persicae)	
	Strawberry aphid	
	(Chaetosiphon fragaefolli)	
	Tomato potato psyllid	
	(Bactericera cockerelli)	
	Helicoverpa spp,	
	interest of pullspip,	
	Tomato leaf miner	
	(Tuta absoluta)	
	Cucumber moth	
	(Diaphania indica)	
	Potato tuber moth	
	(Phthorimaea operculella)	
	Chuster esterniller	
	Cluster caterpillar (Spodoptera litura)	
	(Spouopiera mara)	
	Light brown apple moth	
	(Epiphyas postvittana)	
	T. (1	
	Tomato thrips	
	(Thysanoptera)	
	Western flower thrips	
	(Franklinella occidentalis)	

Suppression of	
Onion thrips (Thrips tabaci)	
Plague thrips (<i>Thrips imagines</i>)	

Critical Use Comments:

- Apply treatments to newly developing infestations.
- Apply by track sprayer, boom sprayer, air-blast sprayer or equivalent.
- Use sufficient water to ensure coverage of all surfaces (soil surface or plant foliage).
- Do not exceed a maximum spray volume of 1000 L/ha.
- DO NOT apply more than 2 applications per crop.
- DO NOT apply less than 7 days after the initial treatment.
- Follow the current Insecticide Resistance Management Strategies for Group 28 insecticides to ensure correct applications. Use of any one MOA should not exceed 50% of the crop cycle and modes of action rotation will be critical for sustainability.
- Adhere to all 'Protections' statements on the Benevia Insecticide label.

Spray drift:

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 advisory buffer zones in the relevant buffer zone table below provides 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 surface temperature inversion conditions present at the application site during the time of application. These 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 not smaller than a MEDIUM spray droplet size category

- minimum distances between the application site and downwind sensitive areas (see

'Mandatory buffer zones' section of the following table titled 'Buffer zones for boom sprayers) are observed.

Buffer zones for boom sprayers

Durier Zones for boom spruyers		
Application rate	Boom height above the	Mandatory downwind buffer zones
	target canopy	Natural aquatic areas
Up to 750 mL/ha	0.5 m or lower	Not required
	1.0 m or lower	20 metres
500 ml/ha or	0.5 m or lower	Not required
lower	1.0 m or lower	15 metres

DO NOT apply by a vertical sprayer unless the following requirements, OR the conditions provided in a relevant output of the Spray Drift Management are met:

- spray is not directed above the target canopy

- the outside of the sprayer is turned off when turning at the end of rows and when spraying the outer row on each side of the application site

Safety directions:

May irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container and preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Wash hands after use. After each day's use, wash gloves and contaminated clothing.

Re-entry for general public:

Do not allow entry into treated areas until the spray has dried.

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.

Note: Tomato potato psyllid (TPP) is not present in NSW at the time of issuance of this permit.

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.

To Avoid Crop Damage

To test for crop safety, apply Benevia (cyantraniliprole) in accordance with the permit instructions to a small area of the nursery crop to ensure that a phytotoxic response will not occur. Cease applications if phytotoxic symptoms are observed.

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