



**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL  
PRODUCT FOR THE SUPPRESSION OF LEAF MINERS IN VARIOUS CROPS**

**PERMIT NUMBER - 81876**

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 24 JUNE 2016 TO 30 APRIL 2024.**

**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

**Product to be used:**

VERTIMEC MITICIDE/INSECTICIDE (APVMA No. 50772)

PLUS OTHER REGISTERED PRODUCTS

Containing: 18 g/L ABAMECTIN as the only active constituent

VANTAL UPGRADE MITICIDE/INSECTICIDE (APVMA No. 67524)

PLUS OTHER REGISTERED PRODUCTS

Containing: 36 g/L ABAMECTIN as the only active constituent

**Directions for Use:**

Crop	Pest	Rate
Fruiting vegetables – cucurbits,  Fruiting vegetables – other than cucurbits (except sweet corn and mushrooms),  Leafy vegetables (except lettuce),  Legume vegetables,  Root and tuber vegetables,  Bulb onions, Cabbage (head),  Celery and Rhubarb	Leaf miners ( <i>Liriomyza</i> spp.) Suppression only  Including  Vegetable Leafminer ( <i>Liriomyza sativae</i> )  and  Serpentine Leafminer ( <i>Liriomyza huidobrensis</i> )	<u>18 g/L product:</u> 1.2 L/ha  <u>36 g/L product:</u> 600 mL/ha
Bulb Vegetables except Bulb onions (including leeks, spring onions)		<u>18 g/L product:</u> 600mL/ha  <u>36 g/L product:</u> 300 mL/ha

**Critical Use Comments:**

- Apply first spray when leaf miners first appear.
- Apply as a foliar application via ground sprayer.
- Use a spray volume sufficient to achieve thorough and uniform coverage of foliage.
- Re-apply at a 7-14 day interval.
- Use a non-ionic wetting agent.
- DO NOT apply more than 2 applications per crop.
- DO NOT apply less than 7 days after the initial treatment.
- Apply the product in accordance with good resistance management practice.

**PROTECTION – BEES**

Dangerous to bees. DO NOT spray any plants in flower whilst bees are foraging.

**Withholding Period:****Leafy Vegetables, Bulb Vegetables except Bulb onion, Root and tuber vegetables:**

Harvest: DO NOT harvest for 14 days after application

Grazing: DO NOT graze or cut for stock food.

**Bulb onion:**

Harvest: DO NOT harvest for 30 days after application.

Grazing: DO NOT graze or cut for stock food.

**Legume Vegetables, Fruiting vegetables – other than cucurbits, Fruiting vegetables – Cucurbits, Celery, Rhubarb and Cabbage:**

Harvest: DO NOT harvest for 7 days after application

Grazing: DO NOT graze or cut for stock food.

**Jurisdiction:**

ALL States except VIC.

Note: Victoria is not included in this permit as that State's *Control of Use* legislation does not require a permit to be issued to cover this use.

**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*

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*

Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human consumption. MRLs have been established for ABAMECTIN in BULB VEGETABLES, CABAGES (HEAD), CELERY, FRUITING VEGETABLES (OTHER THAN CUCRUBITS, EXCEPT MUSHROOMS AND SWEET CORN), FRUITING VEGETABLES (CURCUBITS, EXCEPT CUCUMBER, AND SQUASH, SUMMER), LEAFY VEGETABLES (EXCEPT LETTUCE, LEAF), LEGUME VEGETABLES (EXCEPT PEAS, PODS AND SUCCULENT = IMMATURE SEEDS), PEAS (PODS AND SUCCULENT = IMMATURE SEEDS), ROOT AND TUBER VEGETABLES, RHUBARB, AND SQUASH, SUMMER. MRLs can be found in the *Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019*. 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.

**Issued by Australian Pesticides and Veterinary Medicines Authority**

Note: Permit amended to update persons who can use the permit to persons generally and to extend permit to All States. Permit version 3 issued 17<sup>th</sup> April 2019.

Note – 29/11/2020: Permit amended to add uses against leaf miners generally, remove lower application rates for all crops except bulb vegetables (except bulb onions), and reduce the maximum number of applications to 2.

Issued as version 4.