



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL  
PRODUCT**

**FOR CONTROL OF TWO SPOTTED MITE AND LITCHI MITE IN LYCHEES**

**PERMIT NUMBER – PER87717**

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 any person to claim that the product can be used in the manner specified in this permit.

**THIS PERMIT IS IN FORCE FROM 9 MAY 2019 TO 30 NOVEMBER 2020**

**Permit Holder:**

HORTICULTURE INNOVATION AUSTRALIA LTD  
Level 8, 1 Chifley Square  
SYDNEY NSW 2000

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

Persons generally.

## CONDITIONS OF USE

### Products 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:

#### Restraint

DO NOT use if rainfall is expected before spray has dried, as this may reduce efficacy.

Crop	Insect Pests	Application Rate	
		18 g/L product	36 g/L product
LYCHEE	Two spotted mite ( <i>Tetranychus urticae</i> )  Litchi erinose mite ( <i>Aceria litchii</i> )	50 – 100mL per 100L water	25 - 50mL per 100L water

### Critical Use Comments:

- Apply a maximum of two (2) foliar applications per season, with a minimum re-treatment interval of 28 days.
- Apply foliar spray when mites first appear during spring/summer.
- Use calibrated air-blast sprayer or similar equipment.
- Apply in spray volume of 1,000 to 1,500 L water per hectare. Thorough coverage of all foliage is essential to achieve effective control.
- Add wetter: 0.2% horticultural spray oil (i.e. 200 mL product /100 L).
- Use in accordance with existing insecticide resistance management strategies. Refer to the Crop Life Australia resistance management resources.

### Withholding Period:

**Harvest:** DO NOT harvest for 14 DAYS 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 provides for the use of a product in a manner other than specified on the approved label of the product. Unless otherwise stated in this permit, the use of the product must be in accordance with instructions on its label.

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.

***To Avoid Crop Damage:***

The sensitivity of some varieties or cultivars of lychees to be treated under this permit has not been fully evaluated under all growing conditions. Therefore, it is advisable to only treat a small number of trees to ascertain their reaction to the product before treating the whole crop. Discontinue applications when any adverse symptoms post-treatment are observed.

***Export of Treated Produce:***

To allow treated produce to be supplied or otherwise made available for consumption, a temporary maximum residue limit (MRL) of 0.05 mg/kg for abamectin on Litchi has been established. This TMRL limit applies only to produce marketed and consumed in Australia. Where treated produce is to be exported, due account should be taken of the residue definition and residue limits/import tolerances of importing countries; any residues must not exceed those requirements of the importing country.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: Use pattern previously permitted under PER80539. Use pattern extended under PER87717 due to change in permit holder.