



**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL PRODUCT  
TO CONTROL TWO SPOTTED MITE AND RED TOMATO SPIDER MITE ON  
CERTAIN VEGETABLE CROPS AS LISTED IN DIRECTIONS FOR USE TABLE**

**PERMIT NUMBER – PER82341**

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 29 MARCH 2016 TO 31 JANUARY 2030**

**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:

ACRAMITE MITICIDE (APVMA No. 55264)

PLUS OTHER REGISTERED PRODUCTS

Containing: 480 g/L BIFENAZATE as the only active constituent.

MAFENTE XTRA MITICIDE (APVMA No. 85120)

PLUS OTHER REGISTERED PRODUCTS

Containing: 500 g/kg BIFENAZATE as the only active constituent.

IMTRADE MACHINE 900 WG MITICIDE (APVMA No. 92305)

PLUS OTHER REGISTERED PRODUCTS

Containing: 900 g/kg BIFENAZATE as the only active constituent.

### RESTRAINTS

DO NOT use if rainfall is expected before spray has dried as reduced efficacy may result.

DO NOT apply using spray equipment carried on the back of the user.

### SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section can be found at [apvma.gov.au/spraydrift](http://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. 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 Type	Insect Pest	Rate
Cucumber Peppers Zucchini Eggplant Bitter melon Sin qua Tomatoes  (Field and protected situations)	Red tomato spider mite ( <i>Tetranychus evansi</i> )	<u>480 g/L product</u> 65 mL product / 100 L  <u>500g/kg product</u> 62 g product / 100L
Snake beans  (Field situations only)	Two spotted mite ( <i>Tetranychus urticae</i> )  Red tomato spider mite ( <i>Tetranychus evansi</i> )	<u>900 g/kg product</u> 35 g product/100 L

### Critical Use Comments:

- Apply when mites are initially detected.

- Apply a maximum of one (1) foliar application per crop using a calibrated air-blast sprayer, boom sprayer or similar equipment.
- Apply in sufficient volume to obtain even coverage and penetration of plants.
- Adjust spray volume to compensate for crop development stage and density.
- DO NOT inhale spray mist. Wear a disposable face mask (mist) covering mouth and nose when spraying.
- DO NOT enter treated areas until the spray has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

### **Withholding Period:**

Tomato, Eggplant, Peppers, Cucumbers:

Harvest: DO NOT harvest for 1 DAY after application

Zucchini, Bitter melon and Sin qua:

Harvest: DO NOT harvest for 3 DAYS after application

Snake bean:

Harvest: DO NOT harvest for 3 DAYS after application.

Grazing: DO NOT graze or cut for stock food for 3 DAYS after application. DO NOT send animals for slaughter that have grazed or been fed treated bean vines UNLESS they are first placed on clean feed for 4 days before leaving the farm.

### **Jurisdiction:**

All States and Territories, except VIC.

Note: Victoria is not included in this permit, as their *Control-of-Use* legislation does not require a permit to legalise this off-label use in this 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.

### **To Avoid Crop Damage:**

The sensitivity of the crops to be treated under this permit has not been fully evaluated. It is advisable to only treat a small number of plants to ascertain their reaction before treating the whole crop.

### **Export of treated produce:**

Maximum Residue Limits (MRLs) have been established to allow treated produce to be used for human and animal consumption. MRLs have been established for Bifenazate in Fruiting vegetables, cucurbits, Fruiting vegetables, other than cucurbits {except Mushrooms and Sweet corn (corn-on-the-cob)} and Yard-long bean (pods). 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.

Issued by Australian Pesticides and Veterinary Medicines Authority

Note: 17/05/2018 – Permit amended to update holder details. Permit issued as Version 2.

03/04/2020 – Permit amended to add 500g/kg product, update export of produce statements, snake bean withholding periods and holder address. Expiry extended to 30 April 2025. Issued as Version 3.

06/01/2025 – Permit updated to add 900 g/kg products, update WHP statements, add spray drift restraints and add the s161 condition. Permit expiry extended to 31/01/2030. Permit issued as version 4.