



**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 IN NURSERY STOCK**

**PERMIT NUMBER – PER93970**

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 5 JULY 2024 TO 31 JULY 2027**

**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:

KANEMITE MITICIDE (APVMA No. 88076)

Containing: 156 g/L ACEQUINOCYL as the only active constituent.

### RESTRAINT:

DO NOT apply by aircraft.

### Spray drift restraints:

Specific definitions for terms used in this section of the label 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. 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 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 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 downwind buffer zones' section of the following table titled 'Buffer zones for boom sprayers') are observed.

### Buffer zones for boom sprayers

Application rate	Boom height over the canopy	Mandatory downwind buffer zones (metres)
		Natural aquatic areas
170 mL/100L	0.5 m or lower	200

DO NOT apply by a vertical sprayer unless the following requirements 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.
- for dilute water rates up to the maximum listed for each type of canopy specified, minimum distances between the application site and downwind sensitive areas (see 'Mandatory downwind buffer zones' section of the following table titled 'Buffer zones for vertical sprayers') are observed.

**Buffer zones for vertical sprayers**

Type of target canopy	Mandatory downwind buffer zones (metres)
	Natural aquatic areas
2 metres tall and smaller, maximum dilute water rate of 500 L/ha	30
taller than 2 metres (not fully-foliated), maximum dilute water rate of 1000 L/ha	70
taller than 2 metres (fully-foliated), maximum dilute water rate of 1000 L/ha	65

**Directions for Use:**

Crop	Pest	Rate
Nursery stock (non-food)  Including seedlings, tubes, plugs, potted colour, trees, shrubs, foliage plants, palms, grasses, fruiting plants (non-bearing), cut flowers and ornamentals  (Field and protected cropping)	Two spotted mite ( <i>Tetranychus urticae</i> )	170 mL/100L

**Critical Use Comments:**

- Apply when mites are first observed as determined through monitoring.
- Apply as a foliar application by ground boom spray or by vertical sprayer or by an equivalent equipment.
- Use a spray volume of 500 – 1000 L/ha.
- DO NOT apply more than ONE application per season.
- Ensure complete coverage of both upper and lower leaf surfaces through the entire crop canopy. Increase the water rates as the crop density increases.
- Follow miticide resistance warning on the product label.

**Jurisdiction:**

All States and Territories.

**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.

*Re-entry:*

Do not allow entry into treated areas until spray has dried. If prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). Clothing must be laundered after each day's use.

*To Avoid Crop Damage*

DO NOT spray on miniature roses and impatiens. The sensitivity of all nursery stock plants to acequinocyl when applied to the foliage of the host crop has not been fully evaluated under all growing conditions. It is advisable, therefore, to only treat a small area of plants to ascertain whether any phytotoxic reaction occurs before applying the spray treatment to all plants.

Issued by the Australian Pesticides and Veterinary Medicines Authority