



PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

FOR CONTROL OF TEA RED SPIDER MITE ON MANGOES

PERMIT NUMBER – PER87232

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 16 JANUARY 2019 to 31 JANUARY 2022

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

Product to be used:

PARAMITE SELECTIVE MITICIDE (APVMA No. 56791)

Containing: 110 g/L ETOXAZOLE as the only active constituent.

Directions for Use:

| Crop Type | Insect Pest | Application Rate |
|-----------|---|-----------------------|
| MANGOES | Tea Red Spider Mite (<i>Oligonychus coffeae</i>) | 35 mL product / 100 L |

Critical Use Comments:

- Apply one (1) foliar spray only at first signs of mite crawlers using calibrated airblast sprayer or similar equipment.
- Ensure thorough coverage of all plant surfaces. Water volumes of less than 750 L/ha and greater than 3,000 L/ha should not be used.
- DO NOT apply more than one (1) application per season to avoid development of mite resistance.
- If additional mite control is required, use a registered miticides that has a different mode of action.
- For miticides that have the same mode of action, DO NOT use consecutive applications within and between seasons.
- When using insecticides/miticides to control other pests of the host crop, consider the chemical group and the potential impact it may have on resistance development of mite pests.
- Follow all label Restraints and recommendations.

Note: *Paramite* is a mite growth regulator that causes adults to lay sterile eggs and stops existing eggs and nymphs developing. *Paramite* is not effective as an adulticide treatment, and where large numbers of adults are present, it is recommended that a miticide from a different mode of action (MoA) group be used to control adults immediately.

Withholding Period:

Harvest:

DO NOT harvest before 21 DAYS after application.

Grazing:

DO NOT graze treated area or cut treated area for stock feed.

Jurisdiction:

NT, QLD & WA only.

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 the products for the purposes specified in this permit must read, or have read to them, the permit particularly the information included in DETAILS and CONDITIONS of the permit.

To Avoid Crop Damage:

It is expected that *Paramite Selective Miticide* will be non-phytotoxic at the specified application rate. The sensitivity of all varieties of mangoes, however, has not been fully evaluated under all growing conditions. It is advisable to initially apply the cover spray treatment only to a small number of trees and closely monitor tree health over the following days/weeks. Discontinue applications when any adverse symptoms post-treatment are observed.

Export of Etoxazole treated produce:

To allow produce from treated crops to be supplied or otherwise made available for consumption, the APVMA has established a Temporary Maximum Residue Limit (TMRL) for Etoxazole in Mango of 0.1 mg/kg. This limit only applies to mangoes marketed and consumed within Australia. If etoxazole treated produce is to be exported, due account should be taken into tolerance limits of importing countries and any residues must not exceed those tolerance limits.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: This permit is a renewal of the use pattern previously permitted under PER80893.