



**PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT
FOR CONTROL OF MEALYBUGS IN PERSIMMONS**

PERMIT NUMBER - PER14779

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 13 JULY 2014 to 30 APRIL 2023.

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA
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:

SUMITOMO SAMURAI SYSTEMIC INSECTICIDE

Containing: 500 g/kg CLOTHIANIDIN as their only active constituent.

Directions for Use:

Crop Type	Insect Pest	Application Rate
PERSIMMON (<i>Diospyros kaki</i>)	MEALYBUG (<i>Pseudococcus</i> species)	5 g product / tree

Critical Use Comments:

- Apply as a soil drench application between the green tip and flowering stages only. DO NOT apply after the start of flowering
- Apply in 1 L water to the soil around the base of the tree.
- DO NOT apply more than one (1) application per persimmon block per season.
- The effectiveness of mealybug control will depend on the rate and extent that the chemical is taken up by the root system. It is important to achieve thorough drench coverage around the trunk to a distance of 15 cm from the trunk.
- Penetration of the diluted product into the root zone of the tree is essential for control. Ensure the diluent penetrates the soil around the trunk base and does not run-off. In the event of no rainfall immediately following drench application, irrigation is recommended to take the chemical into the tree root zone.
- Remove trash and weeds from the application zone prior to drench application.
- DO NOT apply if bees are foraging. Dangerous to bees and will kill bees in the crop to be treated, or in hives which are over-sprayed or affected by spray drift. Residues may remain toxic to bees several days after application.
- Clothianidin may have adverse effects on some non-target beneficials, in particular where IPM is practiced, to foliage dwelling beneficials.

Withholding Period:

Harvest: NOT REQUIRED when used as directed

Grazing: DO NOT graze or cut treated area for stockfeed

Jurisdiction:

ALL STATES 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:

It is expected that the clothianidin based products to be used under this permit will be non-phytotoxic at the specified application rate. The sensitivity of some varieties of persimmon trees, however, has not been fully evaluated under all growing conditions. It is advisable to initially apply the soil drench treatment only to a small number of trees and closely monitor plant health over the following days/weeks. Discontinue applications when any adverse symptoms post-treatment are observed.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: Permit amended to extend expiry date until 30 April 2023. Permit version 2 issued 19 April 2018.