



**PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT
FOR CONTROL OF CITRUS MEALYBUG IN CUSTARD APPLE**

PERMIT NUMBER – PER84992

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 19 FEBRUARY 2018 TO 28 FEBRUARY 2023.

Permit Holder:

CUSTARD APPLES AUSTRALIA INC.
C/-HORTICULTURE INNOVATION AUST 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:

SUMITOMO SAMURAI SYSTEMIC INSECTICIDE (60687)

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

Directions for Use:

Crop Type	Insect Pest	Application Rate
CUSTARD APPLE (<i>Annona</i> species)	CITRUS MEALYBUG (<i>Planococcus citri</i>)	2.5 - 5 g product / tree Water volume: 1 L of water to the soil around the base of the tree

Critical Use Comments:

- APPLY as a soil drench in December at early flowering/fruit set
- DO NOT apply after petal fall.
- DO NOT apply more than one (1) application per custard apple 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.
- 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.
- The higher rate will provide longer residual control. Control may be achieved during the season of application. It is, however, recommended that trees with infestations in autumn are marked and then re-treated during the following season.
- Remove trash and weeds from the application zone prior to drench application.

Withholding Period:

Harvest: NOT REQUIRED when used as directed.

Grazing: DO NOT graze treated area 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 will be non-phytotoxic at the specified application rate. The sensitivity of some varieties of custard apple, 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.

Export of crops:

The use of clothianidin in custard apple is likely to result in finite residues on harvested fruit. Not all export markets have MRLs set for clothianidin in custard apple. Therefore, growers should test all fruit prior to export to ensure the residues are compliant with the standards set by the importing country.

Issued by Australian Pesticides and Veterinary Medicines Authority