



Australian Government
**Australian Pesticides and
Veterinary Medicines Authority**

**PERMIT TO ALLOW EMERGENCY USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF MANGO SHOOT LOOPER IN MANGO, LYCHEE AND
LONGAN**

PERMIT NUMBER – PER91798

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 18 NOVEMBER 2021 TO 30 NOVEMBER 2024

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:

PRODIGY INSECTICIDE (APVMA No. 61605)

Containing: 240 g/L METHOXYFENOZIDE as the only active constituent.

RESTRAINT:

DO NOT apply if rain or overhead irrigation is expected within 6 hours. Retain the first flush of irrigation tailwater/storm water in the tailwater dam after application.

DO NOT use more than 3 sprays per season in any single crop.

DO NOT use in covered or protected situations such as glasshouses, greenhouses, shade houses or plastic tunnels.

DO NOT apply by air.

Directions for Use:

Crop	Pest	Rate
Mango Lychee / Litchi Longan	Mango shoot looper <i>(Perixera illepidaria)</i>	25 mL/100 L

Critical Use Comments:

- Crop monitoring is recommended pre-bloom.
- Target first generation of Mango shoot loopers during winter-spring or up to pre-fruit set
- Apply at first sign of pest incidence and target eggs and newly-hatched larvae. Additional treatments may be required if reinfestation occurs.
- Apply as a foliar spray by airblast sprayer or equivalent.
- Use a spray volume sufficient to ensure thorough coverage of all plants.
- Control of Mango shoot looper is best achieved using a schedule of 3 applications pre-fruit set at 14-day intervals.
- DO NOT apply less than 14 days after the last application.
- Note: Methoxyfenozide is a moult-accelerating insecticide that requires ingestion for control. Feeding ceases almost immediately after ingestion. Larvae in protected feeding sites such as flowers, will not be controlled. Mortality will not be evident up to 7 days after application.
- Methoxyfenozide will remain active on plants for up to 21 days but is not systemic, therefore new leaves or fruit produced after the spray application will not be protected.

Withholding Period:

Harvest:

Mango and Lychee: Do not harvest for 14 days after application.

Longan: Do not harvest for 3 days after application.

Grazing:

Do not graze any treated plants or cut for stock food.

Jurisdiction:

NSW, NT, Qld & WA only.

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.

To Avoid Crop Damage

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

Export of treated produce

Growers should note that maximum residue limits (MRLs) or import tolerances may not exist in all markets for lychees, longans and mangoes treated with methoxyfenozide. If you are growing lychees, longans and mangoes for export, please check with HORTICULTURE INNOVATION AUSTRALIA LTD for the latest information on MRLs and import tolerances before using methoxyfenozide.

Issued by the Australian Pesticides and Veterinary Medicines Authority