



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF QUEENSLAND FRUIT FLY AND
MEDITERRANEAN FRUIT FLY IN EGGPLANT**

PERMIT NUMBER – PER12506

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 30 JANUARY 2013 TO 30 JUNE 2028

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:

REYLON DIMETHOATE 400 INSECTICIDE (APVMA No. 83009)

PLUS OTHER REGISTERED PRODUCTS

Containing: 400 g/L DIMETHOATE as the only active constituent.

RESTRAINT:

Dangerous to bees. DO NOT spray any plants in flower while bees are actively foraging.

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

Dangerous to fish.

DO NOT apply by misting or fogging equipment.

DO NOT apply by air blast spray equipment unless operators are protected by engineering controls such as enclosed cabs fitted with appropriate air filters.

DO NOT use open mixing/loading systems for aerial application.

Spray Drift Restraints:

Specific definitions for terms used in this section can be found at 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 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 table below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and spray when the wind direction is away from the 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 inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

Directions for Use:

Crop	Pest	Rate
Eggplant (<i>Solanum melongena</i>)	Queensland fruit fly (<i>Bactrocera tryoni</i>)	75 mL/100 L
	Mediterranean fruit fly (<i>Ceratitis capitata</i>)	OR 750 mL/ha

Critical Use Comments:

- Apply in strict accordance with all information in the approved label.
- Apply as a cover spray during fruit development and ripening when fruit flies are first detected by inspection or trapping.
- Apply spray in sufficient volume to provide adequate penetration and coverage of foliage and fruit. Avoid excessive runoff. Refer to *Dilute Spraying* instructions on product label.

Withholding Period:

Harvest: Do not harvest for 14 days after application.

Jurisdiction:

All States and Territories, 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 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.

Export of treated produce

Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human consumption. A TMRL has been established for DIMETHOATE in EGGPLANT [AUBERGINE]. MRLs can be found in the *Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019*. MRLs apply only to produce marketed and consumed in Australia. If treated produce is to be exported, residues must not exceed the limits/tolerances of the importing country.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 28/09/2018 – Permit version 7 issued. Permit updated to reflect additional restraints on product label, which was updated following APVMA review of dimethoate. Note included to advise permit users that products bearing old label must not be used after 6 March 2019.

Note: 22/06/2023 – Permit updated to include new representative product, spray drift restraints and re-formatted restraints. Note regarding old labels deleted. Permit expiry extended to 30/06/2028. Permit issued as Version 8.