



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

**PERMIT TO ALLOW EMERGENCY USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR SUPPRESSION OF LEAFMINER IN LEAFY VEGETABLES**

PERMIT NUMBER – PER91161

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 9 JUNE 2021 TO 30 JUNE 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:

DURIVO INSECTICIDE (APVMA No. 63936)

PLUS OTHER REGISTERED PRODUCTS

Containing: 100 g/L CHLORANTRANILIPROLE and 200 g/L THIAMETHOXAM as the only active constituent.

RESTRAINT:

DO NOT apply more than one (1) application of Durivo or any other soil applied Group 4A insecticide per crop.

DO NOT apply any other Group 4A insecticide as a foliar spray after soil application of Durivo in that crop.

DO NOT transplant seedlings treated by seedling drench into hydroponic production systems.

DO NOT apply Durivo where planting density exceeds 56,000 plants/ha.

DO NOT plant or transplant more than four (4) Durivo treated crops in the same area in any one year.

Directions for Use:

Crop	Pest	Rate
Brassica leafy vegetables Including: Chinese broccoli, Chinese cabbage, Garden cress, Kale and Rocket	Liriomyza species, including: Vegetable Leafminer <i>(Liriomyza sativae)</i>	Planting densities up to 41,000 plants/ha: 22 – 30 mL per 1000 seedlings
	Pea Leaf Miner or Serpentine Leafminer <i>(Liriomyza huidobrensis)</i>	Planting densities from 41,000 to 56,000 plants/ha: 22 mL per 1000 seedlings
Leafy vegetables Including: Lettuce, Endive, Silverbeet, Spinach, Chard	American Serpentine Leafminer <i>(Liriomyza trifolii)</i>	Planting densities up to 41,000 plants/ha: 22 – 30 mL per 1000 seedlings Planting densities from 41,000 to 56,000 plants/ha: 22 mL per 1000 seedlings

Critical Use Comments:

- Apply to seedlings as a seedling tray or planting hole drench.
- Follow application instructions and critical comments on the product label.
- DO NOT apply as a seedling tray application using equipment carried on the back of the user.
- DO NOT handle treated seedlings until the spray has dried unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves.
- Refer to the Resistance Warning statement on the product label to prevent or delay the development of insecticide resistance.
- Highly toxic to bees. Refer to 'Protections' statement on the product label.

Withholding Period:

Harvest: Do not harvest for 4 WEEKS 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.

Export of treated produce

Maximum Residue Limits (MRLs) have been established to allow treated produce to be used for human consumption. 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.

Other Matters

Continued issuance of this permit is subject to the outcomes of the current APVMA review of neonicotinoids. This permit may be impacted by the outcomes of this review.

Issued by the Australian Pesticides and Veterinary Medicines Authority