



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

**PERMIT TO ALLOW EMERGENCY USE OF A REGISTERED AGVET CHEMICAL  
PRODUCT FOR CONTROL OF FALL ARMYWORM IN VARIOUS CROPS**

**PERMIT NUMBER – PER92220**

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 8 APRIL 2022 TO 31 MARCH 2023**

**Permit Holder:**

GROCHEM AUSTRALIA PTY LTD  
Suite 1 Level 3 262 Lorimer Street  
PORT MELBOURNE VIC 3207

**Persons who can use the product under this permit:**

Persons generally.

## CONDITIONS OF USE

### Products to be used:

CLAMA 50SC INSECTICIDE (APVMA No. 89922)

Containing: 50 g/L EMAMECTIN as emamectin benzoate as the only active constituent.

### Directions for Use:

Crop	Pest	Rate	Critical Use Comments
Brassica vegetables Root and tuber vegetables (except potato) Leafy vegetables Brassica leafy vegetables	Fall armyworm <i>(Spodoptera frugiperda)</i>	200-264 mL/ha	Use the lower rate on low to moderate infestations. Add Citowett* or Agral® at the appropriate label rate.  DO NOT make more than 4 applications to any brassica crop. Where more than one crop is grown DO NOT make more than 4 applications of Clama Insecticide in any one year.
Sweet corn		220 mL/ha	DO NOT apply more than 4 sprays of Clama Insecticide or other Group 6 insecticides per crop.  Where more than one crop is grown per year DO NOT apply more than 4 sprays per year.  Thorough spray coverage is critical. Larvae present within the cob at the time of spraying may not be controlled.
Strawberries			DO NOT apply more than 3 applications per crop, with a minimum re-treatment interval of 7 days.
Lettuce Cucurbits Legume vegetables			DO NOT apply more than 4 sprays of Clama Insecticide per crop.  Where more than one crop is grown per year DO NOT apply more than 4 sprays per year.
Fruiting vegetables (field grown and protected cropping)			Ensure thorough spray coverage.
Grapes		13.2 mL/100 L	DO NOT apply after bunch closure.  Monitor pest levels after application, a further application may be required (minimum re-treatment interval: 7 to 14 days).  Apply by dilute or concentrate

			spraying equipment.  Apply a maximum of 2 applications. Ensure thorough coverage. Apply the same amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.
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**Critical Use Comments:**

- Regularly scout crops to monitor for eggs and larvae. Treat when pests appear, targeting eggs at hatch or small larvae (prior to third instar stage) before the pest becomes entrenched.
- Repeat application depending on infestation but DO NOT exceed the maximum number of applications or contravene the retreatment interval for each crop.
- Ensure adequate spray penetration to obtain effective control of the pest.
- Follow instructions on the product label for the target crop.
- Clama Insecticide should be used according to CropLife insecticide resistance strategy.
- Refer to Trade Advice on the product label.

**Withholding Period:**

Brassica Vegetables, Leafy Vegetables, Lettuce, Brassica Leafy Vegetables, Root and Tuber Vegetables:

Harvest: Do not harvest for 3 days after application

Grazing: Do not use treated crop, crop waste or produce for stock food

Cucurbits, Fruiting Vegetables, Strawberries:

Harvest: Do not harvest for 3 days after application

Grazing: Do not allow livestock to graze treated crops or crop stubble

Grapes:

Harvest: Do not harvest for 8 weeks after application

Grazing: Do not graze treated areas, or cut for stockfeed, for 8 weeks after application

Legume Vegetables, Sweet Corn:

Harvest: Do not harvest for 3 days after application

Grazing: Do not graze or cut for stock food for 21 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.

Issued by the Australian Pesticides and Veterinary Medicines Authority