



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

PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

**FOR CONTROL OR SUPPRESSION OF BROWN MARMORATED STINK BUG AND
YELLOW SPOTTED STINK BUG IN VARIOUS CROPS**

PERMIT NUMBER – PER82552

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 12 APRIL 2018 to 30 APRIL 2023

Permit Holder:

DEPARTMENT OF AGRICULTURE AND WATER RESOURCES
18 Marcus Clarke Street
CANBERRA CITY ACT 2601

Persons who can use the product under this permit:

Personnel who have been authorised by the Australian Chief Plant Protection Officer of the Department of Agriculture and Water Resources or by the Chief Plant Protection Officers of the states/territory departments of primary industries (or equivalents and their delegates) as appropriate of the Commonwealth/State Territory.

CONDITIONS OF USE

Product to be used:

KARATE ZEON INSECTICIDE [APVMA No. 51422]

PLUS OTHER REGISTERED PRODUCTS

Containing: 250 g/L LAMBDA-CYHALOTHRIN as the only active constituent

Directions for Use:

| Crop Type | Insect Pest | Application Rate |
|--|---|------------------|
| Cotton Tomatoes Mung Beans, Navy Beans Sorghum Soybeans Sunflower | Brown Marmorated Stink Bug (<i>Halyomorpha halys</i>) Yellow Spotted Stink Bug (<i>Erthesina fullo</i> and <i>E. acuminata</i>) *suppression only may be achieved | 80 mL/ha |

Critical Use Comments:

- To be used only in the event of a suspected or confirmed incursion of Brown Marmorated Stink Bug and Yellow Spotted Stink Bug
- Apply a maximum of three (3) applications per crop using a calibrated boomspray or equivalent equipment.
- Apply in a water volume sufficient to ensure thorough coverage. Good coverage is essential to ensure adequate control.
- Do not apply if rain is expected within 6 hours.
- Toxic to bees. DO NOT spray while bees are actively foraging on and around the treatment area. If there is potential for managed hives to be affected by the spray or spray drift, notify beekeepers 48 hours before spraying to move hives to a safe location. The risk to bees may be reduced by spraying in the early morning or late evening while bees are not foraging, provided that surface temperature inversion conditions are not present.
- Level of control or suppression may vary according to the situations and growth stage of pest at time of pesticide application.

Withholding Periods:

Cotton: DO NOT harvest within 21 days of last application.

Tomatoes: DO NOT harvest within 1 day of last application.

Navy Beans, Mung Beans (if harvested green):

DO NOT harvest within 1 day of last application.

DO NOT graze or cut for livestock food within 1 day of last application.

Navy Beans, Mung Beans (if harvested dry), Sorghum:

DO NOT harvest within 14 days of last application.

DO not graze or cut for livestock feed within 14 days of last application.

Soybean: DO NOT harvest for 21 days after last application.

DO not graze or cut for livestock feed within 21 days of last application.

Sunflower: DO NOT harvest within 28 days of last application.

Jurisdiction:

ALL STATES AND TERRITORIES

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.

Issued by the Australian Pesticides and Veterinary Medicines Authority