



**PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT**

**FOR THE CONTROL OF DIAMONDBACK MOTH IN FLOWERHEAD BRASSICA,  
INCLUDING BROCCOLI AND CAULIFLOWER**

**PERMIT NUMBER - 83592**

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 5 DECEMBER 2017 TO 31 DECEMBER 2022.**

**Permit Holder:**

HORTICULTURE INNOVATION AUSTRALIA  
Level 8, Shifley Square  
SYDNEY NSW 2000

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

Growers of organic flowerhead brassica

## CONDITIONS OF USE

### Product to be used:

PYGANIC ORGANIC INSECTICIDE (59684)

PLUS OTHER REGISTERED PRODUCTS

Containing: 13 g/L PYRETHRIN as their only active constituent.

### Directions for Use:

Crop	Pest	Rate
Flowerhead brassica, including broccoli and cauliflower	Diamondback moth ( <i>Plutella xylostella</i> )	1.2 – 4.8 L/ha

### Critical Use Comments:

- Apply to foliage in sufficient volume to ensure adequate spray coverage and penetration using a properly calibrated boom sprayer. Pests must be contacted with the spray to be effective.
- It is recommended that the spray mix be buffered to a pH of 5.5-7.
- Do not apply in direct sunlight or when the temperature exceeds 32°C as this may lead to crop damage.
- Apply on first sign of Diamondback moth. Repeat application may be necessary in situations where high pest pressure is evident.
- Allow at least 7 days between applications.
- DO NOT apply more than 5 applications per crop.
- PyGanic and other insecticides contain 13 g/L pyrethrin is a contact insecticide that will kill a broad range of insects including beneficial insects when present.
- Australian populations of DBM exhibit high levels of pyrethroid resistance and the level of control achieved may be poor. Refer to the Resistance Warning on the product label for further information.

### Withholding Period:

DO NOT harvest for 1 DAY after application.

### Jurisdiction:

ALL States

### 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 use of this permit.

Issued by the Australian Pesticides and Veterinary Medicines Authority.