Australian Government
Australian Pesticides and Veterinary Medicines Authority

PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

FOR CONTROL OF BEAN PODBORER IN ORGANIC GREEN BEAN PRODUCTION

PERMIT NUMBER – PER86551

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 15 APRIL 2019 to 30 APRIL 2024

Permit Holder:
HORTICULTURE INNOVATION AUSTRALIA
Level 8, 1 Chifley Square
SYDNEY NSW 2000

Persons who can use the product under this permit:
Certified Organic Green Bean Producers.

CONDITIONS OF USE

Product to be used:
PYGANIC ORGANIC INSECTICIDE [APVMA No. 59684]
PLUS OTHER REGISTERED PRODUCTS
Containing: 13 g/L PYRETHRINS as their only active constituent.

Directions for Use:

Crop Type	Pest Insect	Application Rate
GREEN BEANS in organic production systems	Bean Podborer (*Bemisia tabaci*)	1.2 – 2.4 L/ha

Critical Use Comments:

- Apply a maximum of three (3) treatments per crop with a minimum retreatment interval of 7 days.
- To be applied as a foliar spray via calibrated boomspray or equivalent equipment. Use a sufficient water volume to ensure thorough coverage of the plant.
- Pyganic has very limited residual activity as it degrades rapidly in sunlight. Pests must be contacted with the spray to be effective.
- Apply when pests first appear and the maximal number of applications have not been exceeded. This may be timed to coincide with the commencement of budding, followed by applications at flowering and podset.
- Under conditions of heavy pest pressure or when the pest population is dominated by late immature stages and adults the higher rate of Pyganic is recommended. Pyrtherins will not control bean podborer larvae once entrenched in pods.
- Pyganic is most effective when used as part of an Integrated Pest Management program where other control methods are in place.
- It is recommended that the spray mix be buffered to a pH of 5.5-7.
- Dangerous to bees. DO NOT spray any plants in flower while bees are foraging. To avoid possible harm to honey bees, it is advisable to apply in the early morning or late evening hours. Pyganic is a contact insecticide that will kill a broad range of insects including beneficial insects when present.

Withholding Periods:
Harvest: DO NOT harvest for 1 day after application.
Grazing: DO NOT graze or cut for stock food for 1 day after 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.

Export of treated produce:
Treated crop commodities destined for export may require extra time being allowed between application and harvest in order to be accepted in some export markets. Prior to using this product, you are advised to contact Horticulture Innovation Australia Ltd and/or your industry body about any potential trade issues and their management.

Crop Safety:
Pyganic has not been tested on all cultivars included in this permit. Prior to treating large areas, it is recommended that a small number of plants from each species is treated to ensure crop safety.

Issued by the Australian Pesticides and Veterinary Medicines Authority