



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

**FOR CONTROL OF DRIED FRUIT BEETLE (*Carpophilus* spp) IN ALMONDS**

**PERMIT NUMBER – PER87216**

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 1 APRIL 2019 TO 31 MARCH 2022**

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

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

## CONDITIONS OF USE

### Product to be used:

FARMOZ VENOM 80 SC INSECTICIDE/MITICIDE [APVMA No. 58774]

Plus other REGISTERED PRODUCTS

Containing: 80 g/L BIFENTHRIN as their only active constituent.

TALSTAR 100 EC INSECTICIDE/MITICIDE [APVMA No. 45704]

Plus other REGISTERED PRODUCTS

Containing: 100 g/L BIFENTHRIN as their only active constituent.

ASTRAL 250EC INSECTICIDE/MITICIDE [APVMA No. 68017]

Plus other REGISTERED PRODUCTS

Containing: 250 g/L BIFENTHRIN as their only active constituent.

### Directions for Use:

Crop Type	Insect Pest	Application Rate
ALMONDS	Dried Fruit Beetle or Carpophilus Beetle ( <i>Carpophilus</i> spp)	<u>80 g/L product</u> 1.875 L / ha  <u>100 g/L product</u> 1.5 L / ha  <u>250 g/L product</u> 600 mL / ha

### Critical Use Comments:

- Apply initial foliar spray at almond split stage, using calibrated air-blast sprayer, boom sprayer or similar equipment.
- Make a maximum of two (2) applications per season, with a minimum 7 days between consecutive foliar sprays.
- Apply in a spray volume of 1,500 L/ha.
- The use of chemical insecticide sprays should be used in conjunction with cultural control methods to prevent excessive build-up of resident dried fruit beetle populations.
- Bifenthrin is a synthetic pyrethroid with broad-spectrum activity and the compound is likely to be detrimental to resident beneficial insects. It is recommended that bifenthrin based products not be used where integrated pest management is practiced.

### Withholding Period:

Harvest: DO NOT harvest for 7 DAYS 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 this permit.

***Export of Bifenthrin treated produce:***

To allow produce from treated crops to be supplied or otherwise made available for consumption the APVMA has established Temporary Maximum Residue Limits (TMRLs) for bifenthrin in ALMONDS and ALMOND HULLS of T0.1 mg/kg and T5 mg/kg respectively. These limits only apply to produce marketed and consumed within Australia. If bifenthrin treated produce is to be exported, due account should be taken into tolerance limits of importing countries and any residues must not exceed those tolerance limits.

Issued by Australian Pesticides and Veterinary Medicines Authority