



PERMIT TO ALLOW MINOR USE OF AN AGVET CHEMICAL PRODUCT

FOR CONTROL OF GREY MOULD IN BLACKBERRIES AND RASPBERRIES

PERMIT NUMBER – PER88058

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 OCTOBER 2019 to 31 OCTOBER 2022

Permit Holder:

HORTICULTURE INNOVATION AUSTRALIA LTD
Level 7, 141 Walker Street
NORTH SYDNEY NSW 2060

Persons who can use the product under this permit:

Persons generally

CONDITIONS OF USE

PRODUCTS TO BE USED:

SERENADE OPTI BIOFUNGICIDE (APVMA No. 82242)

Containing: Not less than 1.3×10^{10} CFU/g *Bacillus amyloquefaciens* strain QST 713 as its only active constituent.

Directions for Use:

Crop	Target Disease	Rate
BLACKBERRIES and RASPBERRIES (field and protected cropping systems)	Botrytis grey mould (<i>Botrytis cinerea</i>)	1.5 kg product /ha

Critical Use Comments:

- DO NOT apply by air.
- Apply by airblast, boom spray, or equivalent equipment.
- Begin applications prior to disease development and repeat at 5-10 day intervals as part of a preventative spray program before disease symptoms are visible.
- Apply as a high volume spray at a water volume appropriate to the crop stage to ensure good coverage of all foliage.
- Use shorter retreatment interval when conditions favor infection, i.e., during wet weather, high inoculum levels and/or physical damage.

Note: Visual residues may be left on fruit from application of this product.

Withholding Period:

Not required when used as directed.

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 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 the products for the purposes specified in this permit must read, or have read to them, the permit particularly the information included in DETAILS and CONDITIONS of the permit.

To Avoid Crop Damage:

The sensitivity of different crop varieties to be treated under this permit has not been evaluated under all growing conditions. A small area of crop should therefore be sprayed in the first instance, and plant health closely monitored over the following days/weeks. Discontinue applications when any adverse symptoms post-treatment are observed.

Issued by the Australian Pesticides and Veterinary Medicines Authority