



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

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

**FOR CONTROL OF GREY MOULD AND OTHER SELECTED FUNGAL DISEASES  
IN BLUEBERRIES, RUBUS AND RUBUS HYBRID CROPS**

**PERMIT NUMBER – PER82986**

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 25 AUGUST 2017 TO 31 AUGUST 2024**

**Permit Holder:**

HORTICULTURE INNOVATION AUSTRALIA LIMITED  
LEVEL 7, 141 WALKER STREET  
NORTH SYDNEY, NSW, 2060

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

Persons generally

## CONDITIONS OF USE

### Product to be used:

PRISTINE FUNGICIDE (APVMA No. 61377)

PLUS OTHER REGISTERED PRODUCTS

Containing: 252 g/kg BOSCALID and 128 g/kg PYRACLOSTROBIN as the only active constituents.

### Directions for Use:

Crop	Disease Controlled	Rate
<i>Rubus</i> and <i>Rubus</i> hybrids (Field and Protected Grown)	Grey mould ( <i>Botrytis</i> spp.) Anthracnose ( <i>Colletotrichum</i> spp. or <i>Elsinoe</i> spp.) Alternaria leaf spot & Fruit rot ( <i>Alternaria</i> spp.) Leaf spot & blotch ( <i>Mycosphaerella</i> spp. or <i>Septoria</i> spp.) Monilinia blight ( <i>Monilinia</i> spp.) Phomopsis ( <i>Phomopsis</i> spp.) Powdery mildew ( <i>Sphaerotheca</i> spp., <i>Microsphaera</i> spp. or <i>Oidium</i> spp.)  Suppression Only RUST ( <i>Didymella</i> spp. or <i>Phoma</i> spp.)	1.25 – 1.5 kg/ha or 125 - 150 g/100 L
Blueberries (Field and Protected Grown)	Grey Mould ( <i>Botrytis</i> spp.) Anthracnose ( <i>Gloesporoides</i> spp.)  Suppression Only Rust ( <i>Thekospora minima</i> .)	

### Critical Use Comments:

- Use preventatively. Commence applications when conditions favour disease infection.
- For grey mould (*Botrytis*), spraying should commence from the white bud stage onwards. Flowers are not susceptible to infection until they are open, and symptoms of the disease are often not visible until fruit ripening.
- Apply maximum three (3) foliar spray applications within an annual production cycle. Use 1000L/ha spray volume.
- Thorough coverage of foliage is essential. Apply diluent to the point of run-off using a suitably calibrated airblast sprayer, knapsack or equivalent equipment.
- Consecutive treatments should be applied 7 to 14 days apart.
- Use shorter application interval and/or the higher rate when disease pressure is severe.
- DO NOT apply more than two (2) consecutive applications, before using a fungicide from another MoA Group for two (2) applications.
- Use in accordance with existing resistance management strategies and in accordance with best practice.

**Withholding Period:**

Harvest: Blueberries – DO NOT harvest for 3 days after last application.

*Rubus* and *Rubus* hybrid – DO NOT harvest for 1 day after last application.

**Jurisdiction:**

ALL STATES, 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 products for the purposes specified in this permit must read, or have read to them, the details and CONDITIONS of this permit.

**Resistance Management**

*Pristine Fungicide* should be used in conjunction with other fungicide products from different chemical groups. A minimum of three different chemical groups should be used in an effective resistance management strategy to control fungal diseases. *Fungicide Resistance Management Strategies* have been developed by CropLife Australia. An updated version of these strategies is available from CropLife Australia's website at: <http://www.croplifeaustralia.org.au>.

**To Avoid Crop Damage**

The sensitivity of some *rubus* and *rubus* hybrid species and varieties to be treated under this permit have not been fully evaluated under all growing conditions. It is advisable to only treat a small number of plants and closely monitor plant health. Discontinue applications when any adverse symptoms post-treatment are observed.

**Export of Treated Produce**

Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human consumption. An MRL has been established for Boscalid and Pyraclostrobin in Blackberries, Blueberries, Cloudberry, Dewberries (incl. Boysenberry and Loganberry), Raspberries (Red, Black), Youngberry and Silvanberries. MRLs can be found in the *Agricultural and Veterinary Chemicals Code Instrument No. 4 (MRL Standard)*. MRLs apply only to produce marketed and consumed in Australia. If treated produce is to be exported, residues must not exceed the limits/tolerances of the importing country.

Issued by Australian Pesticides and Veterinary Medicines Authority

Note: Permit amended to extend expiry to 20 September 2024. Issued as version 2. 18/10/2021