

# PRISTINE® WG Fungicide

## outdoor ornamentals & greenhouse bedding plants technology sheet



The Chemical Company



### Greenhouse-grown Bedding Plants

#### Diseases:

- Powdery Mildew (suppression)

#### Rate:

- 73.5 – 120 g/100 L  
(based on 1000 L/ha spray to runoff)
- Do NOT apply more than one application per crop cycle.



### Why choosing PRISTINE makes sense

PRISTINE is an excellent, new, broad-spectrum fungicide that protects the quality of both greenhouse bedding plants and outdoor ornamentals.

#### PRISTINE:

- Strong protection against key diseases.
- Rapid uptake into plant tissue.
- Two modes of action for resistance management.

### How PRISTINE works

PRISTINE inhibits fungal spore germination, mycelial growth and sporulation on the leaf surface and inside the leaf, stem and fruit.

PRISTINE is built on two distinct modes of action. Boscalid (Group 7) is a powerful carboxamide fungicide and pyraclostrobin is a broad-spectrum strobilurin (Group 11) fungicide.

PRISTINE is rapidly absorbed into plant tissue and locally systemic.

### How to use PRISTINE

To achieve the best results, begin PRISTINE fungicide applications when conditions favour disease and before disease development.

#### Precautions:

- Do NOT use on cut flowers.
- **Test PRISTINE on a small number of plants before applying to the entire crop.**
  - Do NOT expose wintercreeper or ninebark to spray or drift containing PRISTINE.
  - Be cautious when applying PRISTINE to impatiens and petunia during flowering as discolouration may occur.

### Outdoor Ornamentals

#### Diseases:

- Crabapple: Apple Scab
- Ornamental Pear: Pear-trellis rust
- Serviceberry: Gymnosporangium rust



#### Rate:

- Apple Scab: 1.0 kg/ha
- Pear-trellis rust & Gymnosporangium rust: 1.0-1.6 kg/ha
- Minimum water volume: 250 L/ha
- Apply on a 7-14 day interval using a shorter interval / higher rates when disease pressure is high.
- Maximum of 4 applications.

#### Precautions:

- **Test PRISTINE on a small number of plants before applying to the entire crop.**
- Do NOT make more than two sequential PRISTINE applications before alternating with a fungicide with a different mode of action.



## Technical Information

**Fungicide Group:** 7 & 11

**Active Ingredient:** Boscalid & Pyraclostrobin

**REI:** 12 hours for greenhouse bedding plants  
3 days for outdoor ornamentals

**PHI:** N/A for greenhouse bedding plants  
0 days for outdoor ornamentals

**Formulation:** Wettable granule

**Packaging:** 1 case consists of 4 x 2.83 kg jugs

For more information on PRISTINE WG fungicide,  
contact AgSolutions® by BASF at 1-877-371-BASF (2273) or  
visit [www.agsolutions.ca](http://www.agsolutions.ca)

Technical Support Provided by:



**PlantProducts.com**

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