

# Pristine fungicide technology sheet

## Preventative, broad-spectrum protection with the benefits of AgCelence<sup>®</sup>.

- Multiple modes of action for protection against key diseases in leafy vegetables
- Targets multiple stages of the disease cycle to prevent initial infection and spread of disease
- Locally systemic and rapidly rainfast
- Unique **AgCelence** benefits<sup>1</sup> for improved stress management, higher quality and increased yield potential

### Active ingredients

Boscalid – Group 7  
Pyraclostrobin – Group 11

### Formulation

Wettable granules

### One case contains

4 x 2.83 kg jugs

### Storage

Store in cool, dry, well-ventilated area without floor drain.

<sup>1</sup> **AgCelence** benefits refer to products that contain the active ingredient pyraclostrobin. All comparisons are against grower standard unless otherwise stated.

<sup>2</sup> Do not make sequential applications of Pristine<sup>®</sup> when downy mildew occurs in spinach. Apply Pristine when disease first appears and follow up 5 to 7 days later with a fungicide of a different chemistry.

<sup>3</sup> For suppression of certain diseases only. Refer to label for details.

### Crops

Leafy vegetables (non-brassica)<sup>2</sup>

### Timing

In celery and spinach, a second application can be made on a 7 to 14 day schedule.<sup>3</sup> All other crops max. one application.

Apply preventatively prior to disease development, unless otherwise stated. During periods of rapid growth or high disease pressure, use a shorter interval.

### Diseases suppressed

#### **In cardoon, celtuce, Chinese celery, Florence fennel, rhubarb, Swiss chard.**

Sclerotinia leaf drop (*Sclerotinia* spp.)

Sclerotinia white mold (*Sclerotinia* spp.)

#### **In celery.**

Early leaf blight (*Cercospora apii*)

Late leaf blight (*Septoria apiicola*)

Sclerotinia leaf drop (*Sclerotinia* spp.)

Sclerotinia white mold (*Sclerotinia* spp.)

#### **In spinach.**

Downy mildew (*Peronospora farinosa* f.sp. *spinaciae*)

Sclerotinia leaf drop (*Sclerotinia* spp.)

Sclerotinia white mold (*Sclerotinia* spp.)

### Application rates

**One jug of Pristine will treat 1.8 to 2.8 ha (4.4 to 6.8 acres).**

Cardoon, celery, celtuce, Chinese celery, Florence fennel, rhubarb, Swiss chard 1.0 to 1.3 kg/ha (405 to 526 g/ac)

Spinach 1.0 to 1.6 kg/ha (405 to 650 g/ac)

During periods of rapid growth or high disease pressure, use the higher rate.

### Mixing order

1. Ensure the spray tank is clean before use.
2. Fill the tank 1/2 full of water and start agitation.
3. Add the required amount of Pristine fungicide to the tank.
4. Continue agitation while filling the remainder of the spray tank.
5. After use, clean the spray tank according to label precautions.

### Application tips

**Rainfastness** – 1 hour.

**Restricted entry interval** (depending on activities) – 24 hours to 9 days.

Refer to label for details.

**Resistance management** – Do not apply more than two (2) sequential applications of Pristine fungicide before alternating to a fungicide with a mode of action other than Group 7 and Group 11. Group 11-containing fungicide applications should be no more than one-half of the total number of fungicide applications per season.

### Pre-harvest interval

0 days for leafy vegetables.

### Tank mixes

None on label.

### For more information

Call **AgSolutions®** Customer Care at 1-877-371-BASF (2273) or visit [agsolutions.ca](http://agsolutions.ca).

**Always read and follow label directions.**

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