

# Pristine fungicide

### technology sheet

leafy vegetables

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 benefits¹ 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.

Crops Timing

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



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



#### **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 1.0 to 1.3 kg/ha (405 to 526 g/ac) fennel, rhubarb, Swiss chard

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.