

# Pristine fungicide technology sheet

pome fruits

## Preventative, broad-spectrum protection with the benefits of AgCelence®.

- Multiple modes of action for protection against key diseases in pome fruits
- 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.

### Crops

Pome fruits

For apple scab and powdery mildew

For summer diseases

### Timing

Apply preventatively at early bloom for disease control and improved environmental stress management

Apply preventatively in mid-July through August

Apply preventatively prior to disease development.

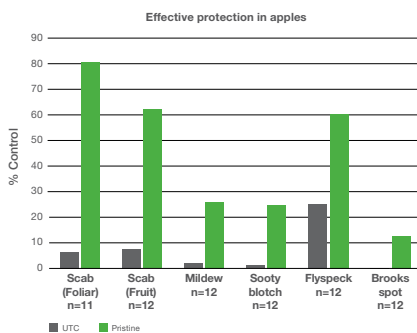
During periods of rapid growth or high disease pressure, use a shorter interval.

### Diseases controlled

#### In pome fruits.

- Apple scab (*Venturia inaequalis*)
- Bitter rot/glomerella leaf blotch (*Colletotrichum* spp.)
- Black rot/frog eye leaf spot (*Botryosphaeria obtusa*)
- Brooks spot (*Mycosphaerella pomi*)
- Flyspeck (*Zygophiala jamaicensis*)
- Pear scab (*Venturia pirina*)
- Powdery mildew (*Podosphaera leucotricha*)
- Sooty blotch (disease complex)

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



Source: BASF and University trials, 1998-2004

### Application rates

**One jug of Pristine<sup>®</sup> will treat 2.4 to 4.7 ha (5.8 to 11.7 acres).**

Pome fruits 0.6 to 1.2 kg/ha (243 to 486 g/ac)

Use lower rates for control of Brooks spot, flyspeck and sooty blotch in pome fruits.

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### 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.
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### Application tips

**Rainfastness** – 1 hour.

**Restricted entry interval** – Once dry to 12 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-third of the total number of fungicide applications per season.

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### Pre-harvest interval

5 days for pome fruits.

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### Tank mixes

None on label.

Contact **AgSolutions<sup>®</sup>** Customer Care or your BASF Sales Representative for information on supported tank mixes.

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### For more information

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

**Always read and follow label directions.**

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