# Cantus fungicide technology sheet

# Proven, effective control of early blight in potatoes.

- Systemic and rapidly rainfast to ensure long-lasting control under adverse conditions such as moderate temperatures and high humidity
- Protects treated tissue as it expands
- Effective tank-mix partner with protectant fungicides

# **Active ingredient**

Boscalid - Group 7

### **Formulation**

Water dispersible granules

## One case contains

4 x 2.83 kg jugs

## **Storage**

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

## Crop

Potatoes

## **Timing**

Apply preventatively from tuber initiation through row closure as part of a regular control program for early blight.

# **Disease controlled**

Early blight (Alternaria solani)

# Cantus® reaches untreated areas of the leaf's surface



Areas directly treated with Cantus (white)
Areas reached by redistribution of Cantus (red)





## **Application rates**

## One jug of Cantus® treats 9.0 to 16.2 ha (22.2 to 40 acres).

Potatoes 175 to 315 g/ha (71 to 127 g/ac)

## Water volume

Ground application 100 L/ha (9 gal/ac)<sup>1</sup>
Aerial application 40 L/ha (3.6 gal/ac)<sup>1</sup>

Sprinkler irrigation 63,500 L/ha (5,652 gal/ac)<sup>2</sup>

## 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 Cantus 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 - 12 hours.

**Resistance management** – Do not make more than two (2) sequential applications before alternating to a labeled fungicide with a different mode of action.

#### **Pre-harvest interval**

30 days for potatoes.

## Tank mixes

None on label.

BASF supports the following – Always tank mix Cantus with a protectant/contact fungicide such as Polyram® DF or Bravo® to protect against late blight and for resistance management.

Contact AgSolutions® Customer Care or your BASF Sales Representative for information on supported tank mixes.

## For more information

Call AgSolutions Customer Care at 1-877-371-BASF (2273) or visit agsolutions.ca.

<sup>&</sup>lt;sup>1</sup> This is the minimum water volume recommended. Ensure thorough coverage.

<sup>&</sup>lt;sup>2</sup> Do not exceed 0.54 cm (1/4 inch), or 63,500 litres per hectare. See label for additional precautions.