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)¹
Aerial application 40 L/ha (3.6 gal/ac)¹

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

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.

¹ This is the minimum water volume recommended. Ensure thorough coverage.

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