

# Cantus fungicide

## technology sheet

vegetables

Proven, preventative protection against alternaria, botrytis and other key vegetable diseases.

- Rapidly rainfast to ensure long-lasting control under adverse conditions
- Locally systemic to protect treated areas, even as they expand
- Protects against multiple fungal life stages, from initial infection to the spread of disease

### Active ingredient

Boscalid – Group 7

### Formulation

Wettable granules

### One case contains

4 x 2.83 kg jugs

### Storage

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

### Crops

Bulbs

Carrots

Cucurbits

Field lettuce (head and leaf)

Direct-seeded

Transplanted

Fruiting vegetables

### Timing

7 to 14 day interval

7 to 14 day interval

7 to 14 day interval

7 to 14 day interval

Start within 2 days after thinning<sup>1</sup>

Start 7 to 10 days after transplant<sup>1</sup>

7 to 10 day interval

Apply preventatively or prior to disease development.

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

<sup>1</sup> If conditions continue to favour disease development, make a second application 10 to 20 days after the first application in field lettuce.

Cantus® reaches untreated areas of the leaf's surface



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

### Diseases controlled

#### In bulbs.

Alternaria purple blotch (*Alternaria porri*)

Botrytis leaf blight (*Botrytis squamosa*)

#### In carrots.

Alternaria leaf blight (*Alternaria dauci*)

#### In cucurbits.

Alternaria blight (*Alternaria cucumerina*)

Gummy stem blight (*Didymella bryoniae*)

#### In field lettuce.

Botrytis rot (*Botrytis cinerea*)

Lettuce drop (*Sclerotinia minor*)<sup>2</sup>

#### In fruiting vegetables.

Botrytis gray mold (*Botrytis cinerea*)

Early blight (*Alternaria solani*)

<sup>2</sup> Suppression only.

 **BASF**  
We create chemistry

## Application rates

One jug of Cantus treats 5.96 to 16.2 ha (14.7 to 40 acres).

Crops	Diseases	Application rates
Bulbs	Alternaria purple blotch, botrytis leaf blight	475 g/ha (191 g/ac)
Carrots	Alternaria leaf blight	315 g/ha (127 g/ac)
Cucurbits	Alternaria blight, gummy stem blight	460 g/ha (186 g/ac)
Field lettuce (head and leaf)	Botrytis rot	285 g/ha (115 g/ac)
	Lettuce drop	385 g/ha (156 g/ac)
Fruiting vegetables	Botrytis gray mold	420 g/ha (170 g/ac)
	Early blight	175 to 315 g/ha (71 to 127 g/ac)

---

## 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 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** – 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

7 days for bulb vegetables.

0 days for carrots, cucurbits and fruiting vegetables.

14 days for lettuce.

---

## Tank mixes

None on label.

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

---

## 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.

**AgSolutions** is a registered trade-mark of BASF Corporation; CANTUS is a registered trade-mark of BASF SE; all used with permission by BASF Canada Inc. CANTUS fungicide should be used in a preventative disease control program. © 2015 BASF Canada Inc.