

# Cotegra®

Fungicide

## The standard for sclerotinia management in canola.

- Combines two leading active ingredients in a convenient liquid premix
- Provides yield protection from sclerotinia or white mold in canola, field peas, lentils, chickpeas, soybeans and dry beans
- Offers effective performance on early-season pulses diseases, including anthracnose populations resistant to Group 11

### Active ingredients

Boscalid – Group 7  
Prothioconazole – Group 3

### Formulation

Suspension concentrate (SC)  
liquid premix

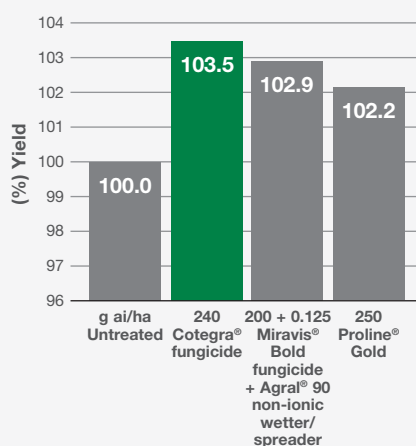
### One case contains

2 x 9.8 L jugs

### Storage

Requires heated storage.

### Canola yield protection from sclerotinia



Source: BASF Small Plot Trials, 2020-2022, n=10

### Crops

Canola, oriental mustard, rapeseed

Chickpeas, field peas, lentils

Dry beans<sup>1</sup>

Soybeans

\*If planned as a second application, apply 7-14 days after the first application, depending on weather conditions and disease severity.

### Staging

20 to 50% flowering

beginning of flowering or at first sign of disease\*

20 to 50% flowering

prior to disease development (late R1/R2 to R3)

### Diseases managed

#### In canola, oriental mustard, rapeseed.

Sclerotinia stem rot (*Sclerotinia sclerotiorum*)<sup>2</sup>

#### In chickpeas.

Ascochyta blight (*Ascochyta rabiei*)<sup>2</sup>

Gray mold (*Botrytis cinerea*)<sup>3</sup>

White mold (*Sclerotinia sclerotiorum*)<sup>3</sup>

#### In dry beans.

White mold (*Sclerotinia sclerotiorum*)<sup>3</sup>

#### In field peas.

Ascochyta blight (*Ascochyta pinodes*)<sup>4</sup>

Mycosphaerella blight (*Mycosphaerella pinodes*)<sup>4</sup>

White mold (*Sclerotinia sclerotiorum*)<sup>5</sup>

#### In lentils.

Anthracnose (*Colletotrichum lentis*)<sup>4</sup>

Gray mold (*Botrytis cinerea*)<sup>5</sup>

White mold (*Sclerotinia sclerotiorum*)<sup>6</sup>

#### In soybeans.

Asian soybean rust (*Phakopsora pachyrhizi*)<sup>2</sup>

Frog eye leaf spot (*Cercospora sojina*)<sup>2</sup>

Pod and stem blight (*Diaporthe phaseolorum*)<sup>2</sup>

Septoria brown spot (*Septoria glycines*)<sup>3</sup>

White mold (*Sclerotinia sclerotiorum*)<sup>3</sup>

<sup>1</sup> Dry beans include *Lupinus* spp. (grain lupin, sweet lupin, white lupin, white sweet lupin), *Phaseolus* spp. (field beans (dry common and coloured beans) such as kidney, black, cranberry, pink, navy bean, pinto bean, tepary bean, lima bean (dry)), *Vigna* spp. (adzuki bean, blackeyed pea, catjang, cowpea, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, broad or faba bean (dry)).

<sup>2</sup> Control.

<sup>3</sup> Suppression.

<sup>4</sup> Suppression at the low rate of 80 ac/case (0.6 L/ha) and control at the high rate of 70 ac/case (0.7 L/ha).

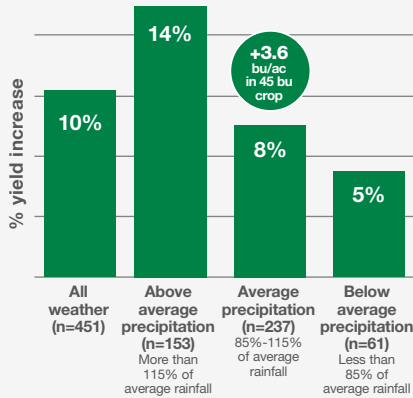
<sup>5</sup> Suppression at the high rate of 70 ac/case (0.7 L/ha).

<sup>6</sup> Control at the high rate of 70 ac/case (0.7 L/ha).

 **BASF**

We create chemistry

## Sclerotinia fungicide return in canola across varying weather conditions



Under average precipitation, a sclerotinia fungicide provides a 7.9% yield increase. In a 45-bushel canola crop, this is 3.6+ bushel/acre.

Source: BASF Small Plot Trials, 2007-2017, n=451

### For more information:

Call **AgSolutions** Customer Care at 1-877-371-BASF (2273)

Visit [agsolutions.ca](https://agsolutions.ca)

## Application rates

**One case of Cotegra fungicide will treat 50 to 80 acres, depending on crop.**

Canola, field peas, lentils, oriental mustard, rapeseed <sup>7</sup>	240 to 280 ml/ac (0.6 to 0.7 L/ha)
Chickpeas, soybeans	280 ml/ac (0.7 L/ha)
Dry beans	400 ml/ac (1 L/ha)

## Water volume

Ground application <sup>8</sup>	40 L/ac (10 gal/ac) minimum
Aerial application	20 L/ac (5 gal/ac) minimum

<sup>7</sup> Use the high rate for canola, oriental mustard and rapeseed and the control of anthracnose on lentils if weather conditions are favourable for disease development (i.e. high humidity/moisture) and/or when risk for disease development is high (i.e. narrow host rotation with disease history and high potential for inoculum).

<sup>8</sup> Higher water volumes recommended for optimal coverage.

## Mixing order

1. Fill the cleaned spray tank 1/2 full of water and start agitation.
2. Add the required amount of Cotegra fungicide to the tank.
3. Continue agitation while filling the remainder of the spray tank.
4. After use, clean the spray tank according to label precautions.

## Application tips

**Rainfastness** – Avoid applying when rain is forecasted within 3 hours of application.

## Pre-harvest interval

36 days after application for canola, oriental mustard and rapeseed.

21 days after application for chickpeas, dry beans, field peas, lentils and soybeans.

## Tank mixes

Contact your local BASF **AgSolutions**® Grower or Retail Representative or call **AgSolutions** Customer Care at 1-877-371-BASF (2273) for additional information on supported tank mixes.

## Always read and follow label directions.

**AgSolutions** and COTEGRA are registered trademarks of BASF; all used under license by BASF Canada Inc. © 2024 BASF Canada Inc.

Agrial and Miravis are registered trademarks of Syngenta Participations AG.

Proline is a registered trademark of Bayer Intellectual Property GmbH