

# Sercadis®

Xemium® Fungicide

## Consistent, continuous control of key diseases.

- Control of early blight, white mold and rhizoctonia canker
- Highly systemic activity helps protect new growth
- Timing and tank-mix flexibility to adapt to the season's needs

### Active ingredient

Fluxapyroxad – Group 7

### Formulation

Suspension

### One case contains

2 x 1.35 L jugs

### Storage

Requires heated storage.

### Crop<sup>1</sup>

Potatoes

For rhizoctonia canker (soil-borne)

For early blight

For white mold

### Timing

at planting (in-furrow spray)

preventatively, from tuber initiation to row close as part of a regular early-blight control program

begin applications at flowering when there is a risk of disease

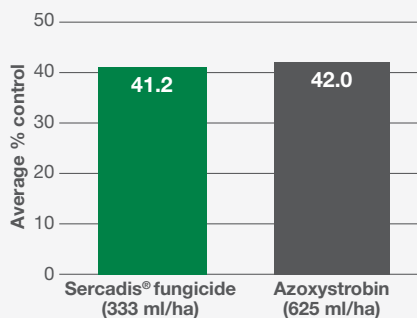
### Diseases controlled

Early blight (*Alternaria solani*)

Rhizoctonia canker (*Rhizoctonia* spp.)<sup>2</sup>

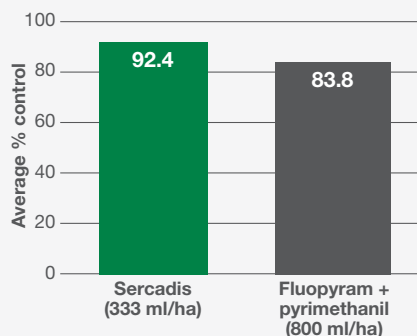
White mold (*Sclerotinia sclerotiorum*)

#### Rhizoctonia black scurf control



Source: BASF Small Plot Trials, 2010, n=2

#### White mold control



Source: BASF Small Plot Trials, Oregon, USA, 2010, n=1



<sup>1</sup> Refer to label for additional crops.

<sup>2</sup> When applied in furrow.

 **BASF**

We create chemistry

**Application rates**

**One case of Sercadis fungicide will treat 20 to 40 acres, depending on rate.**

For early blight 67 to 135 ml/ac (167 to 333 ml/ha)  
For rhizoctonia canker<sup>2</sup>, white mold 135 ml/ac (333 ml/ha)

For control of rhizoctonia, apply in-furrow spray by uniformly covering seed pieces and surrounding soil. Spray pattern should be a 10 to 20 cm (4" to 8") band that is applied to the seed piece prior to being covered with soil.

**Product rate (ml per 1000 metres of row)**

81 cm (32") rows	86 cm (34") rows	91 cm (36") rows	96.5 cm (38") rows	101 cm (40") rows
26 ml	28 ml	30 ml	32 ml	34 ml

**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 Sercadis fungicide to the tank.
4. Add the required amount of tank-mix partner, if applicable.
5. Add the recommended amount of adjuvant, if applicable.
6. Continue agitation while filling the remainder of the spray tank.
7. After use, clean the spray tank according to label precautions.

**Application tips**

**Rainfastness** – 1 hour.

**Restricted entry interval** – 12 hours.

**Resistance management** – Tank mix with a non-Group 7 fungicide when such use is permitted. Do not apply more than two sequential applications of Sercadis before alternating to a fungicide with a different mode of action that controls the same pathogens.

Use of a non-ionic surfactant at 0.125% v/v is recommended.

**Pre-harvest interval**

7 days after application for potatoes.

**Tank mixes**

None on label.

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

**For more information:** Call **AgSolutions** Customer Care at 1-877-371-BASF (2273) or visit **agsolutions.ca**.

**Always read and follow label directions.**