## Insignia Pro fungicide

### technology sheet

### New Insignia<sup>®</sup> Pro fungicide combines two trusted active ingredients for long-lasting snow mold control.

- Safety and peace of mind contains actives from two proven products you've trusted for years: Maxtima<sup>®</sup> and Insignia
  - Maxtima, powered by the unique binding action of Revysol<sup>®</sup>, binds to the plant and disease for enhanced control and performance

#### **Active ingredient**

Mefentrifluconazole – Group 3 Pyraclostrobin – Group 11

#### **Formulation**

Suspension concentrate

#### One package contains

2 x 2.53 L jugs

#### Storage

- 1. Store in original tightly closed container.
- 2. Store this product away from food or feed.
- 3. Store in cool, dry, locked, well-ventilated area without floor drain.

#### Efficacy on Total Snow Mold\*



\*Total snow mold includes pink and grey species Source: University of Wisconsin-Madison Snow Mold Control Evaluation, 2023-2024, Marquette, MI, USA

#### Crops

Turfgrass

- Insignia combines disease control and proven
  Plant Health Benefits<sup>1</sup> for better management of minor stress and increased growth effeciency<sup>2</sup> and sets up the turf to come out of the winter strong
- Ease of use in a convenient premix

#### **Timing**<sup>3</sup>

Apply preventatively, when conditions are favourable for disease, in rotation with non-Group 3 and 11 fungicides.

In high disease conditions, always tank mix with another active with snow mold on the label, such as fludioxonil.

#### Diseases controlled

Microdochium patch Gray snow mold Pink snow mold

#### **Snow mold control**



Source: University of Wisconsin-Madison Snow Mold Control Evaluation, 2023-2024, Marquette, MI, USA

<sup>1</sup> Plant Health Benefits refer to products that contain the active ingredient pyraclostrobin.

<sup>2</sup> All comparisons are to untreated unless otherwise stated.

<sup>3</sup> See label for more details on timing and restrictions.



# Insignia<sup>®</sup> Pro

#### **Application rates**

#### One jug will treat 1.0 to 1.5 ha (2.5 to 3.7 acres)

Disease Controlled	Use Rate (mL/100m <sup>2</sup> )	Additional Instructions
Gray snow mold / Typhula blight ( <i>Typhula incarnata, T. ishikariensis</i> )	17 – 25	Make a single application in late fall just prior to snow cover.
Microdochium patch (Fusarium patch) ( <i>Microdochium nivale</i> )	25	Make a single application in the late fall just prior to snow cover.
Pink snow mold ( <i>Microdochium nivale</i> )	25	Make a single application in the late fall just prior to snow cover.

#### **Mixing order**

1. Clean spray tank following sprayer clean-up recommendations on the previous product label.

- 2. Fill the spray tank one-half full of water and start agitation.
- 3. Add the required amount of Insignia Pro to the tank.
- 4. Add the required amount of the tank mix partner, if required.
- 5. Continue agitation while filling the remainder of the spray tank.
- 6. After use, clean the spray tank according to label precautions.

#### **Application tips**

Rainfastness - 1 hour.

Restricted entry interval - until spray has dried.

**Resistance management** – To limit the potential for the development of resistance, where possible rotate the use of Insignia Pro or other Group 3 and Group 11 fungicides with different groups that control the same pathogens.

#### Tank mixes

Contact your local BASF Turf Representative for information on supported tank mixes.

#### For more information

Contact your local BASF Turf Representative or visit betterturf.ca

#### Always read and follow label directions.

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