

# AgraCity 100% PRODUCT PERFORMANCE GUARANTEE

# METEOR® HERBICIDE

# SAME ACTIVE AS SENCOR® Metribuzin Herbicide

## 5

#### WHY USE METEOR?

- Same active as Sencor
- A Group 5 herbicide for resistance management
- Provides strong control of broadleaf weeds including those resistant to Group 2 herbicides
- Controls or suppresses 14 broadleaf weeds
- Can be used in all soil zones
- Can be used on many crops, pre-seed or in-crop
- Allows early application timing for optimum yield potential
- Delivers effective weed control in pulse and specialty crops

## **FOR USE ON**

 Lentils, chickpeas, field peas, processing peas, fababeans, soybeans, barley, spring wheat, dryland winter wheat, potatoes, asparagus (established), highbush blueberries (newly planted), carrots, narrow-leaved lupin, shelterbelts

### **WEEDS**

#### **CONTROLLED**

Controlled in cereals at 111 grams/acre. Suppression only in chickpeas or lentils. See label for weed control by rate.

- · Ball mustard
- Chickweed
- Common groundsel<sup>1</sup>
- Corn spurry
- Green smartweed
- Hemp-nettle
- Lady's-thumb¹
- · Lamb's-quarter

- Night-flowering catchfly<sup>1</sup>
- Redroot pigweed<sup>1</sup>
- Stinkweed
- · Tartary buckwheat
- Volunteer canola<sup>2</sup>
- Wild mustard
- Wormseed mustard<sup>1</sup>



<sup>&</sup>lt;sup>1</sup> Controlled in spring wheat and barley only

<sup>&</sup>lt;sup>2</sup> Not including triazine-tolerant canola

#### METEOR HERBICIDE

#### **REQUIRED SURFACTANT**

- None required
- **Pre-emergent applications**: Under drought conditions, and for improved burndown of small emerged annual weeds, non-ionic surfactant may be added at 0.1% v/v (1L per 100L spray solution)

#### **ACTIVE INGREDIENT**

• Metribuzin 75% water dispersible granular

#### **PACKAGE SIZE**

• Case: 60-84 acres (rate dependent)

#### WHEN TO APPLY

• Crop stage:

Peas, lentils: Up to 6" vine length

Chickpeas: Up to 2.5" tall when vines have 1-3 above ground

nodes

Cereals: 2-5 leaf stage

• Weed stage: Apply when weeds are small, approximately 2 inches in height or diameter

#### WATER VOLUME

• Preplant incorporated: 10 US gallons/acre (40L/acre)

Post-emergent:

**Cereals** - 10 US gallons/acre (40L/acre) **Pulses** - 18 US gallons/acre (70 L/acre)

#### RAINFAST PERIOD

• 6 hours

#### **RE-CROPPING OPTIONS**

- Do not seed canola the year after application.
- Fall seeded crops may be injured when seeded the same year as preplant or post-emergence applications.
- See label for more details and complete list of sensitive crops.

#### **TANK MIX OPTIONS\***

- Soybeans (pre-plant incorporated): Stallion<sup>™†</sup> (or preemergent), Treflan<sup>®</sup> EC
- Cereals: 2,4-D Amine, Banvel, MCPA Amine

#### **STORAGE**

 Store in a cool, dry place away from food or feed and out of the reach of children. Product may be frozen.

#### **GRAZING AND HARVEST**

- Graze peas, chickpeas, or lentils 70 days after treatment
- Graze cereals 30 days after application
- Pre-harvest Intervals:

Barley, wheat, potatoes: 60 days Lentils, field peas, chickpeas: 70 days Chickpeas: 40 days

#### MIXING INSTRUCTIONS

- 1. Fill the spray tank 1/2 full of water, start sprayer agitation and continue throughout mixing and application process.
- Add the required amount of **Meteor** and agitate until dissolved.
- 3. If required, add correct amount of tank mix partners.
- 4. If required, add correct amount of surfactant.
- 5. Fill the remainder of the tank with water and apply.
- If application is stopped prior to completion, resuspend spray solution by full agitation prior to commencing spraying again.

#### UNDERSTANDING PERFORMANCE

- Using lower than recommended water volumes increases the risk of leaf burn
- Allow at least 4 to 5 days between Meteor application and a grass weed herbicide
- Crop must be seeded at least 5cm below soil surface.
- Be aware of soil organic matter levels when applying as special conditions may occur. See label for more detail.
- Optimal control occurs when applied between 12°C and 24°C during warm moist growing conditions. Crop injury may occur if high temperatures occur within 48 hours of application. Cold, cloudy weather or frost within 3 days of application will also aggravate injury.
- Typical symptoms (yellowing) generally are usually seen 5-7 days after application. Weeds turn brown and die within 14-16 days.
- Early application is critical; application past the labelled crop stage can result in severe crop injury
- Heavy rain after application may result in severe crop injury.
- Control will be reduced, or crop injury may occur if plants are stressed due to lack of moisture, excessive moisture, poor fertility, cold temperatures, or other crop stress factors.

Always read and follow all label precautions and directions.

\*When applying tank mix combinations, always follow all label requirements for each product used in the tank mix. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed.

 $^\dagger Supported$  by AgraCity. For a complete list of tank mix options, go to AgraCity.com/ Solutions.

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