

# **Active Ingredient:**

Tribenuron-methyl

# Herbicide Group:

Group 2

#### Formulation:

50% Tribenuron-methyl = WDG

# **Application Rates** and Packaging:

6 g/ac

10 × 480 g or 80 ac/ 480 g package

# **REGISTERED CROPS:**

**WEEDS CONTROLLED:** 

- Summerfallow
- Canary seed
- Dry beans • Faba bean
- Field pea
- Lupin Oats
- - Soybean
- Spring barley
- · Wheat (spring, durum, winter)

Refer to registered label for complete list of weeds controlled and for tank-mix information.

# WHEN TANK MIXED WITH 2,4-D ESTER:

- Annual sunflower
- Ball mustard
- Canada thistle (top growth control)
- Flixweed<sup>1</sup>
- Hare's-ear mustard
- Indian mustard
- Kochia (2–10 leaf)
- Lamb's auarters
- Narrow-leaved
- hawk's beard<sup>1</sup>
- Prickly lettuce Redroot pigweed
- Russian pigweed
- Russian thistle
- Shepard's purse<sup>1</sup>
- Stinkweed<sup>1</sup>
- Sweet clover
- Thyme-leaved spurge
- Tumble mustard
- Wild buckwheat<sup>2</sup>
- Wild mustard
- Wild radish
- Wormseed mustard

#### WHEN TANK MIXED WITH GLYPHOSATE:

- Canada fleabane
- Canada thistle<sup>2</sup>
- Common ragweed
- Cow cockle
- Dandelion (top growth)
- Downy brome
- Flixweed
- Hempnettle
- Giant foxtail
- Green foxtail
- Kochia • Lady's thumb
- Lamb's quarters
- Narrow-leaved
- hawk's beard Persian darnel
- Redroot pigweed
- Russian thistle
  - Stinkweed
  - Volunteer barley
- Volunteer canola (including glyphosate-tolerant varieties)
- Volunteer flax
- Volunteer wheat
- Wild mustard
- Wild oats
- · Wild buckwheat

<sup>&</sup>lt;sup>1</sup>Fall rosettes and spring seedlings

<sup>&</sup>lt;sup>2</sup>Suppressed



# **INVOLVE® 50 WDG**

#### **HOW IT WORKS:**

INVOLVE® 50 WDG inhibits the production of the ALS enzyme, quickly causing plants to stop growing and become discoloured (red, yellow, purple) at the growing point and spreading to the entire plant within 1–3 weeks.

#### **CROP STAGING:**

- Pre-seed
- In crop/post-emergent
- Summerfallow

## **WATER VOLUME:**

- Ground: 22 44 L/ac
- · Do not apply by air

#### **RAIN FASTNESS:**

Avoid if heavy rain is in the forecast

#### **REGISTERED AND SUPPORTED TANK MIXES:**

- 2.4-D Ester
- AIM® EC
- Assert® 300
- Authority® 480
- Banvel® II
- Banvel® Dry EG Herbicide
- Dicamba L
- Everest® 70 DF
- Everest® Solupak®
- Glyphosate
- Puma® 120 Super

#### **ADJUVANT RATE:**

- Agral® 90 at 3.5 L per 1000 L of spray solution (0.35% v/v)
- Not all tank mixes require an adjuvant, see label for details.

#### **CROP ROTATIONS:**

For crops other than cereals, allow a minimum interval between application and planting of 2 months. After 2 months canola, flax, lentils and alfalfa can be seeded. Any crop can be seeded in the year following application.

### **PRE-HARVEST INTERVAL:**

Not applicable

#### **GRAZING RESTRICTIONS:**

Not applicable

#### MIXING INSTRUCTIONS:

- Add ½ of the necessary volume of water to the spray tank.
- 2. With the agitator running, add the required amount of INVOLVE® 50 WDG. Ensure that the herbicide is completely dispersed before adding other components of the tank mix.
- 3. When INVOLVE® 50 WDG is in suspension, add the required amount of the appropriate tank-mix partners.
- **4.** Refer to the section of Specific Tank Mix Instructions for mixing order and other mixing instructions.
- 5. Add the rest of the water. If an antifoam agent is required, add this last.
- 6. Use a minimum spray volume of 55 L/ha.
- 7. For repeat tank loads, reduce the material remaining in the tank to 10% of the original volume or less before proceeding with step 1. If this is not possible, pre-slurry INVOLVE® 50 WDG in a small amount (5–10 L) of water before adding to the tank. The 2,4-D Ester component does not need to be premixed. Continuous agitation is required to keep the INVOLVE® 50 WDG in suspension.
- 8. If the spray preparation is left standing without agitation, thoroughly agitate to resuspend the mixture before spraying. Use spray preparation of INVOLVE® 50 WDG within 24 hours or product degradation may occur

### **STORAGE:**

- Store above 5° C in original, tightly closed container.
- Do not ship or store near food, feed, seed, and fertilizers.

#### **QUICK TIPS:**

Degree of control and duration of effect depend on weed sensitivity, weed size, spray coverage and growing conditions. Activity of the herbicide mixture may be delayed by cold, dry conditions after application. Injury to pulse crops may occur on coarse-textured soils, low in organic matter (less than 3%), or in fields with variable soils, gravely areas, sandy areas or eroded knolls. Avoid planting pulse crops in soils containing more than 50% sand.



Always read and follow registered product label instructions. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

Toll-free: 1.855.264.6262

Website: ADAMA.COM/CANADA