

# **E<sup>®</sup> 50 WDG** NVO

Group 2 herbicide for control of the toughest broadleaf weeds in a pre-plant or post-harvest application.



**Active Ingredient:** 50% Tribenuron-methyl = WDG

# **Application Rates** and Acres Treated:

Rate: 6 g/ac

Acres Treated: 80 ac/bottle; 800 ac/case

# **Packaging**:

Case: 10 × 480 g bottles/case

# Water Volume:

Ground: 22 – 44 L/ac (5 – 12 US gal/ac)

Aerial: Do not apply by air.

## **Rainfastness:**

4-6 hours

## **GROUP 2**

#### **REGISTERED CROPS:**

- Alfalfa
- Alsike Clover
- Dry Beans
- Faba Beans

#### WEEDS CONTROLLED:

INVOLVE® 50 WDG plus 0.5 L/ac glyphosate equivalent will control the following weeds:

#### **Broadleaf Weeds:**

- Canada Fleabane
- Canada Thistle<sup>2</sup>
- Common Ragweed
- Cow Cockle
- Dandelion
- Flixweed
- Hemp-Nettle

#### Grasses:

- Downy Brome
- Foxtail (giant, green)

- Kochia
- Lamb's-Quarters
- Narrow-Leaved
- Hawk's Beard Redroot Pigweed
- Russian Thistle
- Scentless Chamomile<sup>2</sup>
- Persian Darnel
- Volunteer Barley

- Spring Barley • Timothy
- Wheat (spring, winter)
- Stinkweed
- Volunteer Canola<sup>3</sup>
- White Cockle<sup>2</sup>
- Wild Mustard
- Wild Buckwheat
- Volunteer Wheat
- Wild Oats
- <sup>1</sup>Excluding Group 2- and Group 9-resistant fleabane <sup>2</sup> Suppression only

<sup>3</sup>Including glyphosate-tolerant varieties

#### **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.

- Oats
- Red Clover
- Soybeans
- Field Peas

# INVOLVE® 50 WDG

#### **CROP STAGING:**

Pre-plant, Post-harvest, Summerfallow

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

- 2,4-D Ester 700
- AIM<sup>®</sup> EC
- Authority<sup>®</sup> 480

- Dicamba products
- Glyphosate

This product may be tank mixed with a fertilizer, a supplement, or with registered pest control products, whose labels also allow tank mixing, provided the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Spray Buffer Zones are followed for each product. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Do not tank mix products containing the same active ingredient unless specifically listed on this label.

In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact ADAMA Agricultural Solutions Canada Ltd. at 1-855-264-6262 for information before applying any tank mix that is not specifically recommended on this label.

#### SUPPORTED ADJUVANTS AND RATES:

- Agral 90<sup>®</sup> @ 0.2-0.35% v/v
- Not all tank mixes require an adjuvant, see label for details.

#### **CROP ROTATIONS:**

- Alfalfa, Bean Crops (including dry beans, faba beans, field peas and soybeans), Oats, Red Clover or Alsike Clover, Timothy, Spring Barley, Spring Wheat and Winter Wheat: 24 hours after application
- · Canola and Lentils: 60 days after application

Post-harvest application in the fall may be summerfallowed or seeded in the spring to:

• Alfalfa, Canola, Field Corn or Bean Crops (including dry beans, faba beans, field peas and soybeans), Lentils, Red Clover or Alsike Clover, Spring Wheat, Spring Barley, Oats and Timothy.

#### **MIXING INSTRUCTIONS:**

- 1. Fill clean spray tank ½ full of clean water, and start agitation.
- 2. Add the required amount of INVOLVE® 50 WDG and agitate until product is completely dispersed.
- 3. Add the required amount of glyphosate.
- 4. Add the required amount of surfactant, then fill tank with remaining water.
- 5. For repeat tank loads, empty the spray tank completely to avoid INVOLVE® 50 WDG from not dispersing or add to tank as a pre-slurry in 5–10 L of water.

NOTE: If tank-mixing, please reference the label of the partner for specific mixing order or follow WAMLEGS or WALES for proper mixing protocol.

#### **PRE-HARVEST INVERVAL:**

Not applicable.

#### **RE-ENTRY INTERVAL:**

12 hours

**STORAGE:** May be stored at any temperature. CLICK HERE FOR FULL PRODUCT DETAILS.



# **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 label directions. Toll-free: 1.855.264.6262 | Website: ADAMA.COM

INVOLVE® is a registered trademarks of an ADAMA Group Company. All other products are trademarks of their respective companies. © 2025 ADAMA Agricultural Solutions Canada Ltd.