



INVOLVE® 50 WDG

ADAMA's Group 2 herbicide for control of broadleaf and grassy weed pre-seed, in-crop, post-harvest and summerfallow applications.



GROUP 2

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 x 480 g bottles/case

Water Volume:

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

Aerial: Do not apply.

Rainfastness:

1 hour

REGISTERED CROPS:

Pre-seed/Post-harvest:

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

In-crop:

- Spring barley
- Spring wheat
- Durum wheat

INVOLVE® 50 WDG may also be used as a summerfallow herbicide application.

WEEDS CONTROLLED:

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

WHEN TANK MIXED WITH 0.5 REL/AC GLYPHOSATE:

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

¹ Fall rosettes and spring seedlings

² 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

REGISTERED AND SUPPORTED TANK MIXES:

- 2,4-D Ester 700
- AIM® EC
- Assert® 300 SC
- Authority® 480
- Dicamba
- Everest® 3.0
- Glyphosate
- Puma® Advance

ADJUVANT RATE:

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

CROP ROTATIONS:

- 24 hours after application: spring wheat (including durum), winter wheat, spring barley, oats, canary seed or pulse crops (including dry bean, faba bean, field pea, lupin and soybean), alfalfa, red clover or alsike clover, smooth brome grass, meadow brome grass, timothy and creeping red fescue.
- 60 days after application: canola, flax and lentils.
- Post-harvest application in the fall may be seeded in the spring to: spring wheat (including durum), spring barley, oats, field corn, canary seed or pulse crops (including dry bean, faba bean, field pea, lupin and soybean), canola, flax, lentils, alfalfa, red clover or alsike clover, smooth brome grass, meadow brome grass, timothy and creeping red fescue or fields may be summerfallowed.

MIXING INSTRUCTIONS:

1. Fill clean spray tank ½ full of clean water, start agitation.
2. Add the required amount of INVOLVE® 50 WDG and agitate until product is completely dispersed.
3. Add the required amount of the tank-mix partner.
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.

STORAGE:

May be stored at any temperature.

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, gravelly areas, sandy areas or eroded knolls. Avoid planting pulse crops in soils containing more than 50% sand.



ADAMA

Always read and follow label directions.
Toll-free: 1.855.264.6262
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