



# RUSH® 24

Controls a wide spectrum of broadleaf weeds like kochia, cleavers and wild buckwheat (including Group 2 resistant biotypes) in spring wheat, durum wheat and barley, with excellent grassy weed herbicide compatibility.



## Herbicide Group:

Group 4

## Active Ingredients:

Fluroxypyr (180 g/L) = EC,  
2,4-D Ester 700 (660 g/L) = EC

## Application Rates and Acres Treated:

Rate:

Fluroxypyr 180: 240 ml/ac;  
2,4-D Ester 700: 260 ml/ac

Acres Treated: 40 ac/case

## Packaging:

Case:

Fluroxypyr 180: 1 × 9.6 L jug;  
2,4-D Ester 700: 1 × 9.8 L jug

## REGISTERED CROPS:

- Barley
- Wheat (spring, durum)

## WEEDS CONTROLLED:

2–4 leaf stage unless otherwise noted:

- |                                |                       |                                 |
|--------------------------------|-----------------------|---------------------------------|
| • Annual sunflower             | • Kochia <sup>2</sup> | • Volunteer canola <sup>3</sup> |
| • Bluebur                      | • Lamb's quarters     | • Volunteer flax                |
| • Burdock                      | • Plantain            | (½–5 inches)                    |
| • Cleavers                     | • Prickly lettuce     | • Wild buckwheat                |
| • Cocklebur                    | • Ragweed             | (1–6 leaf)                      |
| • Field horsetail <sup>1</sup> | • Shepherd's purse    | • Wild mustard                  |
| • Flixweed                     | • Stinkweed           | • Wild radish                   |
| • Goat's beard                 | • Sweet clover        |                                 |
| • Hoary cress <sup>1</sup>     | • Vetch               |                                 |

For even tougher broadleaf weed control, add an additional 81 ml/ac (2 oz/ac) 2,4-D Ester:

- |                               |   |                             |
|-------------------------------|---|-----------------------------|
| • Blue lettuce <sup>1</sup>   | • Stork's bill (1–8 leaf)               | • Oak-leaved goosefoot      |
| • Dandelion <sup>4</sup>      | • Hairy galinsoga                       | • Redroot pigweed           |
| • Docks                       | • Hedge bindweed                        | • Round-leaved mallow       |
| • Dog mustard                 | • Lady's thumb                          | • Tansy                     |
| • Field bindweed <sup>1</sup> | • Leafy spurge <sup>1</sup>             | • Tartary buckwheat         |
| • Field peppergrass           | • Narrow-leaved hawk's beard (1–2 leaf) | • Wild buckwheat (1–8 leaf) |
| • Gumweed                     |   |                             |
| • Russian thistle             |   |                             |
| • Smartweed                   |   |                             |

## WEEDS SUPPRESSED:

- |                               |                    |                         |
|-------------------------------|--------------------|-------------------------|
| • Annual sow thistle          | • Common chickweed | • Hempnettle (2–6 leaf) |
| • Canada thistle <sup>1</sup> | (up to 3 inches)   | • Perennial sow thistle |

<sup>1</sup>Top growth control only.

<sup>2</sup>Including biotypes resistant to Group 2 herbicides that inhibit the ALS enzyme.

<sup>3</sup>Including all herbicide-resistant canola varieties.

<sup>4</sup>Spring rosettes.

# RUSH® 24

## HOW IT WORKS:

Group 4 herbicides disrupt normal plant growth resulting in twisting and cupping of leaves, epinasty and death of susceptible plants in 2–10 days.

## CROP STAGING:

4-leaf to just prior to flag leaf emergence

## RAINFASTNESS:

2 hours

## WATER VOLUME:

- Ground: 40 L/ac (10 US gal/ac)
- Aerial: Do not apply.

## REGISTERED AND SUPPORTED TANK MIXES:

### Wheat only:

- Everest® 3.0
- LADDER ALL IN®
- Simplicity® GoDRI<sup>1</sup>
- Traxos®
- Varro®

### Wheat and barley:

- Assert®
- BISON® 400 L
- Puma®

<sup>1</sup>Additional 2,4-D ester is not recommended when mixing RUSH® 24 and Simplicity™.

For tank mixes with registered pest control products, the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Buffer Zones must be followed for each product. In cases where these requirements differ between the tank-mix partner labels, the most restrictive label must be followed.

## MIXING INSTRUCTIONS:

1. Fill the spray tank ½ full with water. With agitation running, add the required volume of fluroxypyr, followed by the required volume of 2,4-D Ester 700.
2. Fill tank with remaining water.
3. If tank mixing with a grassy weed herbicide, read both labels and follow the more stringent directions for tank mixing.

## CROP ROTATIONS:

The following crops may be grown 1 year after application:

- Barley
- Canola
- Flax
- Forage grass
- Lentils

## GRAZING RESTRICTIONS:

- Mustard
- Oats
- Field peas
- Rye
- Wheat
- Do not feed or cut forage grasses for hay.
- Do not permit lactating dairy animals to graze cereal fields within 7 days of application. Do not harvest cereal crops for forage or cut hay within 30 days of application.
- Withdraw meat animals from treated fields at least 3 days before slaughter.

## PRE-HARVEST INTERVAL:

60 days

## STORAGE:

Do not freeze.

## QUICK TIPS:

Get optimal weed control by applying between temperatures of 12–24° C. Reduced activity will occur when temperatures are below 8° C or above 27° C. Frost 3 days before or after application may reduce weed control and crop tolerance. Weed control may be reduced during stress conditions.



ADAMA

Always read and follow label directions.  
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