

FirstRate®

PRE- AND POSTEMERGENCE CONTROL OF KEY BROADLEAF WEEDS

HERBICIDE

Product Advantages

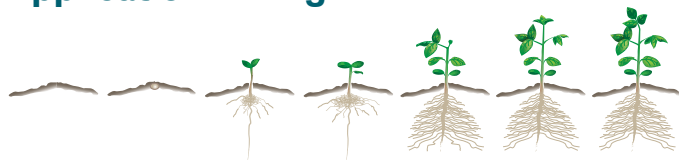
- Provides both pre- and postemergence control of many broadleaf weeds, including glyphosate-resistant species
- Easily tank-mixed with many pre- and post emergence grass and broadleaf herbicides
- Effective in all tillage systems
- Excellent crop safety

Crop Rotation Interval

| | |
|--|----------------------|
| Wheat | 4 months |
| Alfalfa, corn, cotton, sorghum, rice, dry beans, oats, peanuts | 9 months |
| Barley | 12 months |
| Potatoes, sweet corn | 18 months |
| Sugar beets, sunflowers | 30 months & bioassay |

Refer to the FirstRate® herbicide label for additional crop rotation interval restrictions.

Application Timing



- Preplant: Apply up to two weeks prior to planting or preemergence for additional burndown and early season residual control.

Rate: 0.3 to 0.6 ounce per acre

- Postemergence: Tank-mix with glyphosate to attack and prevent hard-to-control and glyphosate-resistant weeds. FirstRate may be applied up to the 50% flowering stage of soybeans.

Rate: 0.3 to 0.6 ounce per acre
(recommended rate of 0.45 ounce)

Control Target Weeds



Lambsquarters



Marestail



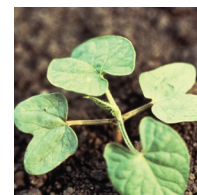
Pigweed



Common Ragweed



Giant Ragweed



Morningglory

Weed Spectrum

| | | |
|----------------------------|-------------------------------|------------------------------|
| Burcucumber ¹ | Morningglory ² | Smartweed, Pennsylvania |
| Cocklebur | Mustard, wild ³ | Sunflower |
| Lambsquarters ² | Nutsedge, yellow ¹ | Thistle, Canada ¹ |
| Mallow, Venice | Pigweed ² | Velvetleaf |
| Marestail | Ragweed, common | |
| Marshelder ³ | Ragweed, giant | |

¹ Suppression
² Soil-applied
³ Post-applied

Load Chart for FirstRate® herbicide

| Acres per load | Rate per acre | | | | | |
|----------------|---------------|------|----------|------|---------|------|
| | 0.3 oz. | | 0.45 oz. | | 0.6 oz. | |
| | WSP | Bags | WSP | Bags | WSP | Bags |
| 40 | 20 | 2 | 30 | 3 | 40 | 4 |
| 80 | 40 | 4 | 60 | 6 | 80 | 8 |
| 160 | 80 | 8 | 120 | 12 | 160 | 16 |

Note: Each water soluble packet (WSP) is 0.6 ounce. There are 10 WSP per bag. Each box of FirstRate® herbicide contains four bags or 40 WSP.

For more information on FirstRate® herbicide, visit www.dowagro.com/usag.