



We create chemistry

**Liberty<sup>®</sup>**

Herbicide

# STOP weeds with Liberty<sup>®</sup> Herbicide

## Application Guidelines for Maximum Control

**S** **tart clean and stay clean**  
Control emerged weeds prior to planting and escapes throughout the season.

**T** **arget < 3" weeds**  
Small weeds are easier to control before they go to seed.

**O** **ptimize coverage**  
Follow the correct rate, water volume and droplet size.

**P** **air with residuals**  
Use multiple effective sites of action for pre- and post-residuals.

Liberty is the ONLY working nonselective herbicide that is effective on tough-to-control grasses and broadleaf weeds.\* Plus, it's available for over-the-top use on over 50 million LibertyLink<sup>®</sup>-enabled corn hybrid acres with Herculex<sup>®</sup>, Genuity<sup>®</sup> SmartStax<sup>®</sup> and Agrisure<sup>®</sup> hybrids with corn borer protection.

## Recommended Program for Corn

Program	Pre-emergence Residual	Post Application	Seasonal Maximum Rate
Guidelines	Preplant Preplant Incorporated	Weeds < 3" Use a residual tankmix	
Recommended	Verdict® Herbicide 10 - 18 fl oz/A	Liberty® Herbicide 22-32 fl oz/A + residual	87 fl oz/A

A zero-tolerance weed management approach can greatly improve control from season to season. If tough-to-control weeds are present late in the season, it is recommended that they be removed before they can go to seed.

## Best Use Recommendations

- **Application Timing:** < 3" weeds
- **Crop Tolerance:** Complete crop tolerance in LibertyLink® corn
- **Application Window:** Emergence up to V6 growth stage
- **Site of Action:** Group 10
- **Activity:** Nonselective, broadleaf weeds and grasses
- **Adjuvant:** Ammonium Sulfate (AMS) at 1.5 lb/A to 3.0 lb/A
- **Spray Water Volume:** 15 GPA; if dense weed canopy exists, increase to 20 GPA
- **Nozzle:** Medium- to coarse-size spray droplet\*\*
- **Ground Speed:** < 10 mph to attain good coverage
- **Wind Speed:** < 10 mph
- **Rainfast:** Four hours

## Mixing Instructions

1. Calibrate sprayer to produce a medium droplet size.
2. Fill sprayer tank half full with water.
3. Start agitation.
4. Add AMS to spray tank.
5. Add tankmix partner.
6. Complete filling spray tank with water.
7. Add Liberty herbicide.
8. If foaming occurs, add a silicone-based antifoam agent.

\*The active ingredient in Liberty herbicide is a Group 10 herbicide, which is the only broad-spectrum herbicide that effectively controls grasses and broadleaf weeds, and it has no known resistance in U.S. broadacre crops.

\*\*Weed control with very coarse, extremely coarse or ultra-coarse nozzles will not provide adequate coverage and will cause unsatisfactory weed control.

 **BASF**

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