



# Liberty®

**S.T.O.P.**  
weeds with  
**LIBERTY®**

## APPLICATION GUIDELINES FOR MAXIMUM CONTROL

# S

**tart clean  
and stay clean**

Control emerged weeds prior to planting and control escapes throughout the season.

# T

**arget < 3" weeds**

Small weeds are easier to control.

# 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®

## LIBERTY® HERBICIDE RECOMMENDATION PROGRAM FOR SOYBEANS

Program	Pre-emergence Residual	First Post Application	Second Post Application (if needed)	Seasonal Maximum Rate
Guidelines	<ul style="list-style-type: none"><li>• Pre-plant</li><li>• Pre-plant incorporated</li><li>• At planting</li></ul>	<ul style="list-style-type: none"><li>• Weeds &lt; 3"</li><li>• Use a residual tankmix</li></ul>	<ul style="list-style-type: none"><li>• Min. 5–10 days after first application</li></ul>	
Recommended Program	Use pre-emergence residuals	Liberty 29 fl. oz./A + residual	Liberty 29 fl. oz./A + residual	65 fl. oz./A
Environmental Delay Program	Environmental conditions prevent timely application	Liberty 36 fl. oz./A + residual	Liberty 29 fl. oz./A + residual	65 fl. oz./A

\*Sequential applications should be at least 5 days apart.

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.

## LIBERTY HERBICIDE QUICK FACTS

Application Timing	< 3" weeds
Crop Safety	Complete crop tolerance in LibertyLink® soybeans
Application Window	Emergence up to early bloom
Site of Action	Group 10
Activity	Nonselective, broadleaf and grasses
Adjuvant	Ammonium Sulfate (AMS) at 1.5 lbs./A to 3.0 lbs./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

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

### 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.

© 2016 Bayer CropScience LP, 2 TW Alexander Drive, Research Triangle Park, NC 27709. Always read and follow label instructions. Bayer, the Bayer Cross, Liberty, and LibertyLink are registered trademarks of Bayer. Liberty is not registered for use in all states. For additional product information, call toll-free 1-866-99-BAYER (1-866-992-2937) or visit our website at [www.CropScience.Bayer.us](http://www.CropScience.Bayer.us). CR1115LIBERTA113V00R1