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Guidelines for Using Retribution® with Liberty® ULTRA Herbicide

Liberty® ULTRA
Herbicide – Powered by **Glu-L™** Technology

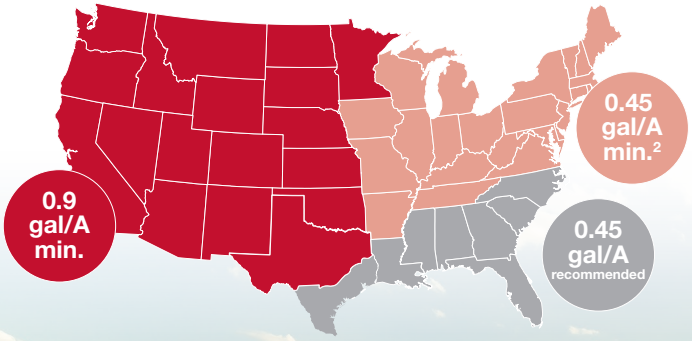
+

WATER QUALITY - AMS
RETRIBUTION®

Application Parameters for Liberty ULTRA Herbicide + Retribution

Soybean Use Rates	Liberty ULTRA herbicide 24–29 fl oz/A	Retribution 0.45–0.9 gal/A
Carrier Volume	20 GPA	
Suggested Nozzles	TeeJet® TurboTee 11004 or 11005 / TeeJet XR 11004, 11005, or 11006	
Operating Pressure	40–60 PSI	
Target Application Speed	8–10 MPH	

Minimum Retribution Rates for Liberty ULTRA Herbicide Applications[1]



Retribution[3] at 0.45–0.9 gallons/A can help fulfill the AMS requirement for Liberty ULTRA herbicide.

Retribution contains 3.33 lbs AMS / gallon. Use rate range is 0.45–0.9 gallons/A.

1: Larger weeds, drier environments, difficult weeds, weeds "hardened" off due to dry or cold conditions, and/or poor water quality (i.e hard) require that a higher rate of Retribution or additional AMS be added in alignment with local recommendations.

2: Can also use a reduced rate of Retribution with additional AMS to equal 1.5 lbs AMS/A.

3: See label full list of registered states.

Application Timing is Key

Choose application times during favorable weather.

Warm days, high humidity, and bright sunlight improve performance, with applications best made from dawn to two hours before sunset.

- Target <3" tall weeds
- Wind speed: 2-10 mph
- Rainfast: 4 hours

Demonstrating the Value of the Liberty® Lock Formulation

Liberty ULTRA Herbicide & the Liberty Lock Formulation

Generic Glufosinate

Technical Grade Active Ingredient – Glufosinate

Image: BASF Field Research plot, Toronto, SD. June 27, 2023 (18 DAT).

Follow the START Rules for Success

S

Size

Spray <3" weeds.

T

Timing

Time of day and environmental conditions at application influence knockdown performance.

A

Ammonium Sulfate (AMS)

Critical for driving optimum efficacy with Liberty ULTRA herbicide.

R

Rate and Residuals

Use an effective rate of Liberty ULTRA herbicide as well as residual herbicides (PRE and POST) to set up Liberty ULTRA herbicide for success.

T

Twenty and Tips

Liberty ULTRA is a contact herbicide and coverage is key. Use 20 GPA and medium to coarse droplets to get product on target.

To learn the latest about Liberty ULTRA Herbicide, visit LibertyULTRA.com

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