

Sharpen®

Powered by **Kixor®** Herbicide

Sharpen® Herbicide for Fall Burndown and Weed Control

Powered by Kixor® Herbicide Technology

- Control of the toughest broadleaf weeds
- Excellent tool for managing winter annuals including glyphosate-resistant marestail

Fast

- 3 to 5 times faster than 2,4-D ester or glyphosate

Flexible

- Broad-spectrum broadleaf weed control
- Plant any crop the following spring
- Compatible with residual herbicide partners

Sharpen herbicide delivers a 21st century solution to 21st century farmers.

Technical Information Bulletin

 **BASF**
We create chemistry

Benefits of a Fall Burndown with Sharpen® Herbicide

- Manage winter annuals, including marestail in the fall when they are smaller and easier to control
- Cleaner fields in the spring can mean more timely planting and may improve crop emergence
- Remove overwintering hosts for nematodes and destructive insects



Untreated

Sharpen Herbicide (2 fl oz/A)*

Desha County, AR – 90 DAT. Primary weed: Henbit. *Sharpen herbicide (2 fl oz/A) + glyphosate (32 fl oz/A) + MSO (1% v/v). Applied in December.

Sharpen herbicide makes fall burndown simple – manage your fields more effectively and help improve your ROI.

Best Use Recommendations

Application Requirements

- Adjuvants: MSO (1 gal/100 gals or minimum 1 pint/A) + AMS (8.5 –17 lbs/100 gal)
- 15 GPA carrier volume for optimum coverage
- Rainfast in 1 hour
- Weeds must be actively growing; multiple nights below freezing will reduce burndown activity
- For residual control of Italian ryegrass, tank mix with Zidua® herbicide at 2 oz/A

Application Recommendations

Sharpen Herbicide (1 – 2 fl oz/A)	+	2, 4-D ester + glyphosate
OR		
Sharpen Herbicide (1 – 2 fl oz/A)	+	Clarity® herbicide + glyphosate
OR		
Sharpen Herbicide (1 – 2 fl oz/A)	+	Leadoff® or Valor® + glyphosate



Ask your retailer about Sharpen herbicide today. To learn more, visit www.sharpenherbicide.com.