

# Sharpen®

Powered by **Kixor®** Herbicide

## For Harvest Aid and Desiccation in Soybeans

### Benefits of Sharpen® Herbicide

#### Fast & Complete

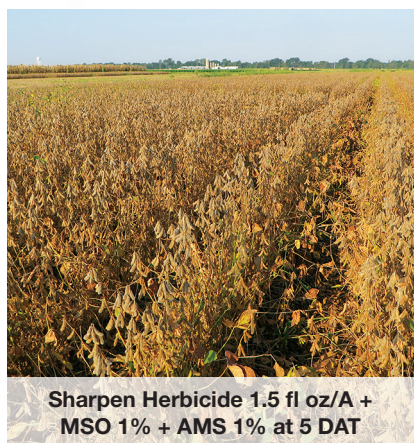
- Rapid action prepares soybeans for a cleaner, more efficient harvest
- Also provides preharvest broadleaf weed desiccation

#### Flexible

- Short preharvest interval of three days
- Mixes well with other desiccant products
- Not a restricted use pesticide



Untreated Check



Sharpen Herbicide 1.5 fl oz/A +  
MSO 1% + AMS 1% at 5 DAT

Mississippi State University Research Trial, Stoneville, MS



150 years

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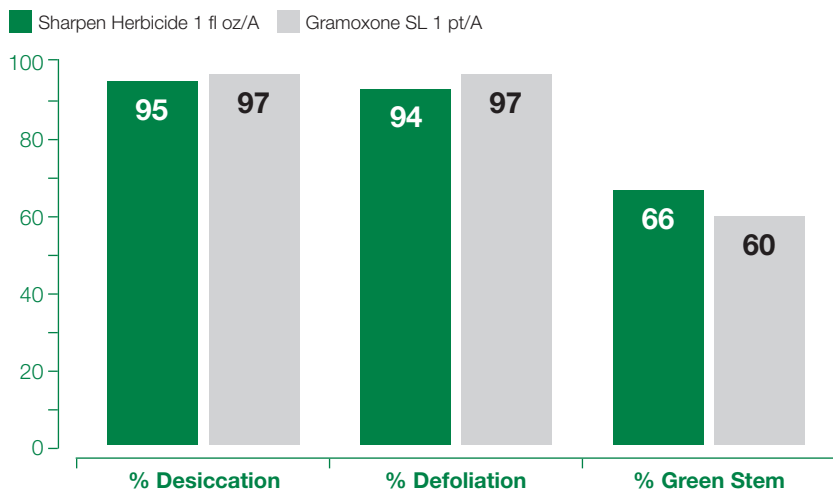
Technical Information Bulletin

## Harvest Aid Benefits of Sharpen® Herbicide

- Provides rapid soybean and broadleaf weed desiccation for a cleaner, more efficient harvest.
- Sharpen herbicide has a three day preharvest interval.\*

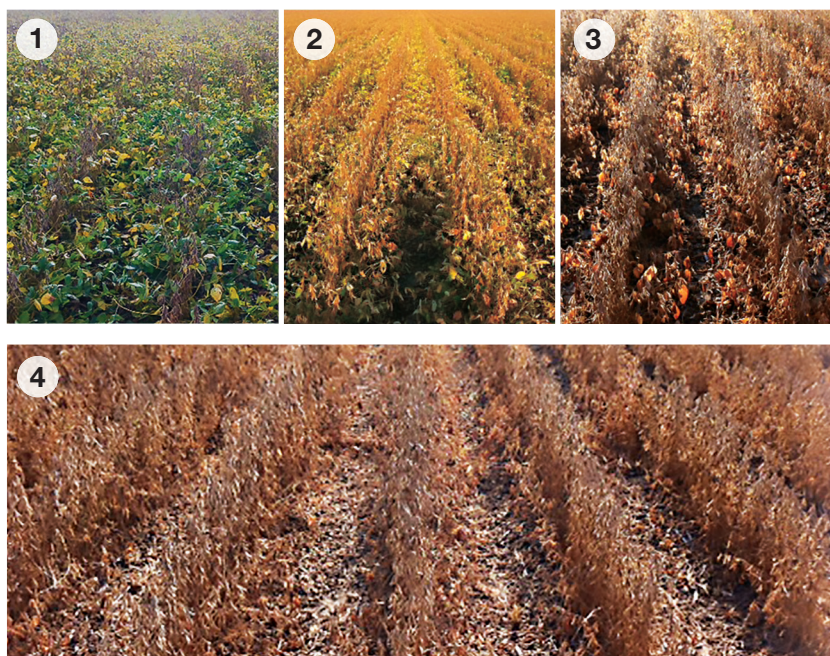
\*Desiccation may take up to 10 days depending on environmental conditions.

## % of Desiccation, Defoliation and Green Stem



Applied at R7 Soybeans in 20 GPA; Sharpen herbicide included MSO + AMS; Gramoxone included NIS + AMS. LSU AgCenter Dean Lee Research Station, Alexandria, LA 2012.

## Sharpen Herbicide 2 fl oz/A + MSO + AMS



1. Field prior to application. 2. Two days after treatment. 3. Five days after treatment. 4. Seven days after treatment. Commercial Field, Vidalia, LA.

## Use Rate & Adjuvant

- Sharpen herbicide (1.5 – 2 fl oz/A) + MSO (1% v/v or minimum 1 pt/A) + AMS (8.5 lbs/100 gal)
- When tank mixed with other desiccation products, Sharpen herbicide can be applied at 1 fl oz/A

For harvest aid and desiccation of soybeans that have reached physiological maturity:

- **Indeterminate Varieties:** soybeans have greater than 65% brown pods and greater than 70% leaf drop or when seed moisture is 30% or less
- **Determinate Varieties:** soybeans are fully developed, greater than 50% leaf drop, and remaining leaves are yellowing

## Application Requirements

- For improved weed control and soybean stem desiccation, apply Sharpen herbicide at 2 fl oz/A
- Can be tank mixed with other desiccation products
- Apply by ground at 10 GPA or more spray volume or aerially at 5 GPA or more spray volume. Thorough coverage is required for optimum activity.
- Allow up to 10 days for optimum desiccation effect depending on environmental conditions

Do not use on soybean grown for seed.



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### Always read and follow label directions

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