

# New Innovations from BASF

Louisiana Agricultural  
Technical & Management Conference  
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 **BASF**

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# Engenia™ Herbicide

## Regulatory Update



- Engenia herbicide registration pending
- USDA approval of seed and trait January, 2015
- China import ruling on seed and trait was approved
- Currently under EPA review for over the top use
- Waiting on open comment period

# Dicamba Stewardship Reminder

**Traditional DGA and DMA dicamba products such as Clarity<sup>®</sup> herbicide are not labeled for uses with dicamba tolerant cotton or dicamba tolerant soybeans (such as the *Roundup Ready 2 Xtend*<sup>®</sup> system from Monsanto). Uses of these herbicides must be consistent with the current US EPA and state approved product labels. Some key points on the dicamba product labels that currently remain in place for soybeans and cotton crops include:**

Soybean:

- Pre Planting Interval: 1 inch of rain THEN 28 days planning interval after application of Dicamba
- 25 inches of Average Annual rainfall required in the geography to be used
- No in-crop applications allowed

Cotton:

- Pre Planting Interval: 1 inch of rain THEN 42 days planning interval after application of Dicamba
- East of the Rockies only
- 25 inches of Average Annual rainfall required in the geography to be used
- No in-crop applications allowed

Always read and follow all label directions.

Clarity is a registered trademark of BASF. Xtend is a registered trademark of Monsanto

# Zidua<sup>®</sup> Herbicide

## Residual Weed Control in Cotton



### Application

- Post-directed (Layby)

### Rates

- Coarse soils: Do not use
- Medium soils: 0.75 – 1.5 oz/A
- Fine soils: 1.5 to 2.1 oz/A





# Priaxor<sup>®</sup> Fungicide in Cotton

## Priaxor 4 fl oz/A + NIS 0.25% v/v

at 2-3 weeks after first blooms and 2-3 weeks later, if needed

### Diseases Controlled

- Alternaria leaf spot, boll rot
- Anthracnose, boll rot
- Aschochyta blight, boll rot
- Cercospera blight, leaf spot
- Diplodia boll rot
- Phoma blight, boll rot
- Rust
- Stemphyllium leaf spot
- Target spot and Corynespora leaf spot



**Apply Sequentially Under Heavy Disease Pressure**



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