

# Disease Control and Plant Health in Sorghum

## Benefits of Priaxor® Fungicide

- Longer lasting preventative and post infection disease control
- Advanced Plant Health Benefits
- Maximize yield potential and grain quality

#### **Research Results: Yield Benefit**

Priaxor fungicide 4 fl oz/A + 988 lbs/A							7014
Headline® fungicide 6 fl/oz A			+734 II	os/A	6760		
Untreated 6026							
5750	6000	6250	6500 Lbs/A	675	50	7000	) 7250

2010-2013 BASF sponsored replicated trials (n=11) NE, TX (4), OK, AR (2). LA, TN, KS.

#### Disease Control and Plant Health Helps Maximize Yields



6720 lbs/A



Quilt Xcel® 6888 lbs/A

#### P<mark>riaxor Fungicide</mark> 8176 lbs/A

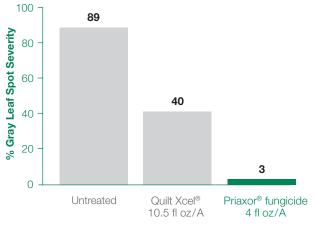
2013 BASF Research conducted in Memphis, TN. Priaxor 4 fl oz/A, Quilt Xcel 10.5 fl oz/A. Applications made 50% heading. Disease is gray leaf spot.

Priaxor fungicide controls disease and maximizes yield potential and seed quality in sorghum

# **Technical Information Bulletin**

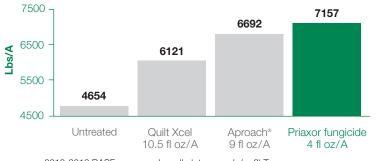


#### Field Evaluations of Gray Leaf Spot Control



2012-2013 BASF sponsored small plot research (n=2) Texas.

#### **Maximize Yield Potential with Priaxor Fungicide**



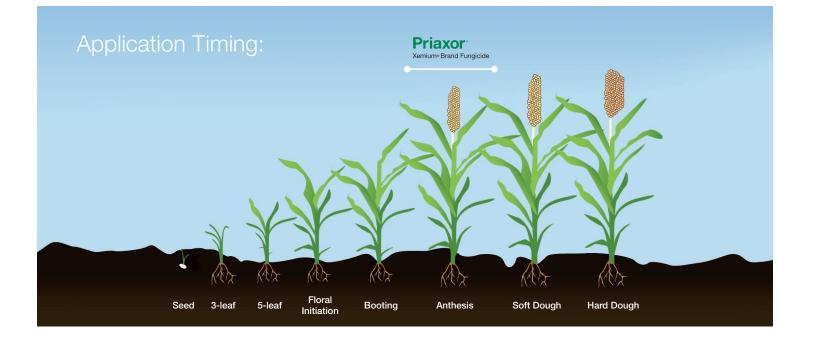
2012-2013 BASF sponsored small plot research (n=2) Texas.

### Best Use Recommendations

- Use Rate: 4–8 fl oz/A
- Best Application Timing: Head emergence to 25% bloom
- Non-ionic surfactant at 0.25% v/v
- PHI = 21 days
- Apply only one application per season

#### **Target Diseases**

- Anthracnose (Colletotrichum graminocola)
- Gray leaf spot (Cercospora spp.)
- Northern leaf blight (Exserohilum turcicum)
- Rust (Puccinia spp.)
- Southern leaf blight (Bipolaris spp.)



#### Always read and follow label directions.

Priaxor

Xemium® Brand Fungicide

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