

Disease Control and Plant Health in Grain Sorghum

Benefits of Priaxor® Fungicide

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

Yield Benefit of Priaxor Fungicide

| Priaxor fungicide 4 fl oz/A | | | +4.5 bu/A over Headline [®] fungicide |
|-----------------------------|-------------------|-------------|--|
| Headline fur | ngicide 6 fl oz/A | | |
| 100 | 110 B | 120 Bu/A | 130 |

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



Untreated



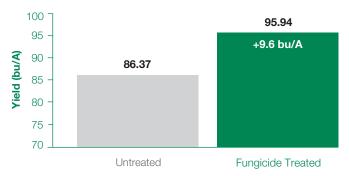
2010 on farm demo, McPherson, KS. Application of Headline[®] fungicide 6 fl oz/A at 50% heading. Priaxor[®] fungicide contains the active ingredient that is found in Headline fungicide.

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

Technical Information Bulletin

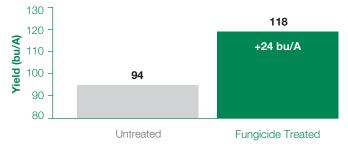


Research Results from Northwest Kansas



2010-2013 on farm demos. Headline fungicide 6 fl oz/A applied at 50% heading. Priaxor fungicide contains the active ingredient that is found in Headline fungicide. 6 Kansas locations (Colby, Hoxie, Rexford, Park, Hill City and Rooks County).

2013 Grain Sorghum Fungicide Trial Result



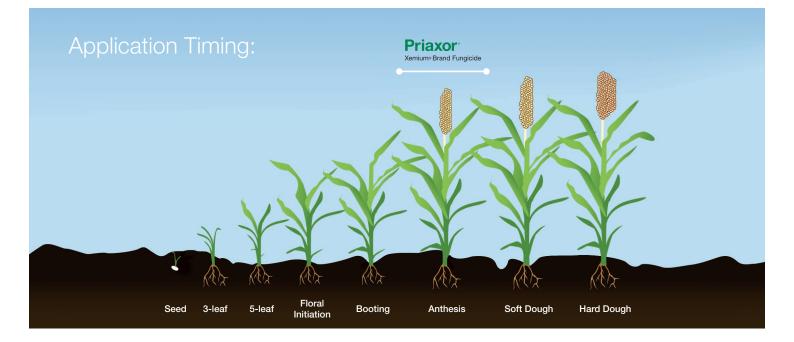
2013 on-farm demo, Headline fungicide applied at 6 fl oz/A at 50% heading. Rooks County, Kansas.

Best Use Recommendations

- Use Rate: 4 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. Headline, Priaxor and Xemium are registered trademarks of BASF Corporation. ©2014 BASF Corporation. All Rights Reserved. APN# 1402006 Sorghum-Northwest Kansas Xemium® Brand Fungicide For more information on BASF Crop Protection products, visit www.agproducts.basf.us

Priaxor

