Benefits of Priaxor® Fungicide

- Controls early season disease
- Increases root growth, photosynthesis and leaf health
- Improves stress tolerance

Priaxor Fungicide Pre-Tassel in Corn
On-Farm Yield Results

Priaxor Fungicide Outyielded the Untreated in 74% of the Comparisons

<table>
<thead>
<tr>
<th>Yield (bu/A)</th>
<th>2012-2014 On-farm Side by Side Trials, n = 61. Priaxor fungicide applied at 4 fl oz/A (V5-V10 corn).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Untreated</td>
<td>170</td>
</tr>
<tr>
<td>Priaxor fungicide</td>
<td>+6.0 bu/A</td>
</tr>
<tr>
<td></td>
<td>190</td>
</tr>
<tr>
<td></td>
<td>195</td>
</tr>
<tr>
<td></td>
<td>200</td>
</tr>
</tbody>
</table>

Priaxor fungicide maximizes yield potential by optimizing vegetative growth and ear development

Enhanced Root Growth from Priaxor Fungicide

BASF sponsored replicated trial, Murray State University, Murray, KY 2013. Priaxor fungicide applied at V5 (4 fl oz/A).

150 years

We create chemistry
**Priaxor® Fungicide Pre-Tassel in Corn**

**Competitive Comparisons**

<table>
<thead>
<tr>
<th>Fungicide</th>
<th>Yield (bu/A)</th>
<th>Priaxor fungicide <strong>+3.7 bu/A</strong> 199.2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fortix® (n=18)</td>
<td></td>
<td>195.5</td>
</tr>
<tr>
<td><strong>Priaxor fungicide</strong></td>
<td></td>
<td><strong>+5.6 bu/A</strong> 183.3</td>
</tr>
<tr>
<td>Aproach® (n=7)</td>
<td></td>
<td>177.7</td>
</tr>
<tr>
<td><strong>Priaxor fungicide</strong></td>
<td></td>
<td><strong>+2.3 bu/A</strong> 193.8</td>
</tr>
<tr>
<td>Quilt Xcel® (n=24)</td>
<td></td>
<td>191.5</td>
</tr>
<tr>
<td><strong>Priaxor fungicide</strong></td>
<td></td>
<td><strong>+2.4 bu/A</strong> 173.9</td>
</tr>
<tr>
<td>Stratego® YLD (n=25)</td>
<td></td>
<td>171.5</td>
</tr>
</tbody>
</table>

Summary of small-plot replicated trials, pairwise comparisons by product with Priaxor fungicide (4 fl oz/A), BASF locations or BASF funded or partially funded University and Consultant locations. All applications to V5-V8 corn. Fortix applied at 5 fl oz/A (2013-2014); Aproach applied at 6 fl oz/A (2013); Quilt Xcel applied at 10.5 fl oz/A (2012-2014); and Stratego YLD applied at 4 fl oz/A (2012-2014).

**Best Use Recommendations**

- **Use Rate**: 4 fl oz/A
- **Labeled Crops**: Corn (all types)

**Application Information**

- **Aerial**: 2 GPA minimum; **Ground**: 10 GPA minimum
- **PHI**: 7 days for sweet corn; 21 days for all other types
- **REI**: 12 hours

**Adjuvants**

- Adjuvant flexible; however, see label for adjuvant restrictions after the V8 stage and prior to the VT stage of corn growth

**Target Diseases**

- Anthracnose
- Eyespot
- Gray leaf spot
- Northern corn leaf blight
- Northern corn leaf spot
- Physoderma brown spot
- Rust, Southern and common
- Southern corn leaf blight
- Yellow leaf blight

**Protect Yield Potential During the Critical Growth Phases of Corn**

**Phase 1**: Xanthion®

- In-Furrow Fungicide

**Phase 2**: Priaxor®

- Xemium® Brand Fungicide

**Phase 3**: Headline AMP®

- Fungicide

**Laying the Foundation**

- Yield Component: Ears/Acre

**Building the Factory**

- Yield Component: Kernels/Ear (Rows/Ear and Kernels/Row)

**Operating the Factory for Efficiency**

- Yield Component: Weight/Kernel

**Yield = Ears/Acre x Kernels/Ear x Weight/Kernel**

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Always read and follow label directions.

Priaxor, Xemium, and Headline AMP are registered trademarks and Xanthion is a trademark of BASF. Stratego is a registered trademark of Bayer CropScience. Quilt Xcel is a registered trademark of Syngenta Crop Protection. Fortix is a registered trademark of Arysta Life Science. Aproach is a registered trademark of E. I. du Pont de Nemours and Company. ©2015 BASF Corporation. All Rights Reserved. APN# 1505004 Priaxor-Corn-PreTassel