New Sugarcane Fungicide Solution

Benefits of Priaxor® Fungicide for Sugarcane

- Advanced Plant Health
- Longer lasting disease protection
- Consistent performance
- Provides preventative and post infection control of brown rust
- Contains two modes of action; the same active ingredient as in Headline® fungicide and our newest active ingredient, Xemium® fungicide.
- Protects tillers and yield potential

Research Results: Brown Rust Control

<table>
<thead>
<tr>
<th></th>
<th>Untreated Check</th>
<th>Quilt Xcel® fungicide 18 fl oz/A</th>
<th>Headline® fungicide 12 fl oz/A</th>
<th>Priaxor fungicide 5 fl oz/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Infection</td>
<td>26.7</td>
<td>9.8</td>
<td>6.2</td>
<td>4.9</td>
</tr>
</tbody>
</table>

2013 BASF sponsored trial conducted by Dr. J. Hoy, LSU. Trial had two sequential applications. Ratings taken 14 days after last application.
Best Use Recommendations

- **Use Rate**: Priaxor fungicide 5–7.5 fl oz/A
- **Apply Priaxor fungicide** as a single or sequential spray program for brown rust control
- Priaxor fungicide can be applied by ground or air
- **Use no less than 10 gallons per acre spray solution** by ground and 5 gallons per acre by air
- Priaxor fungicide may be tank mixed with other products such as insecticides
- **Adjuvant flexible**

### Research Results: Protecting Stalks

<table>
<thead>
<tr>
<th></th>
<th>Untreated Check</th>
<th>Priaxor® fungicide 5 fl oz/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Millable Stalks/A</td>
<td>42,521</td>
<td>46,545 (+4,024)</td>
</tr>
</tbody>
</table>

2011 BASF-sponsored trial conducted by Dr. J. Hoy, LSU. Trial had two sequential applications, 60 days after last application.

2012. Photo by Linda Benedict, LSU Sugar Research Station.