In-Furrow Application in Corn: Laying the Foundation for Success

Benefits of Headline® Fungicide Applied In-Furrow

- Aids in controlling soilborne *Rhizoctonia solani*
- Enhances root growth and seedling vigor
- Improves cold tolerance

<table>
<thead>
<tr>
<th>Headline Fungicide Rate (fl oz/A)</th>
<th>15&quot; rows</th>
<th>20&quot; rows</th>
<th>22&quot; rows</th>
<th>30&quot; rows</th>
<th>36&quot; rows</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate per 1000 ft row feet (fl oz)</td>
<td></td>
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<tr>
<td>0.1</td>
<td>3.5</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>0.2</td>
<td>7.0</td>
<td>5.2</td>
<td>4.7</td>
<td>3.5</td>
<td>3.0</td>
</tr>
<tr>
<td>0.3</td>
<td>10.5</td>
<td>7.8</td>
<td>7.1</td>
<td>5.2</td>
<td>4.5</td>
</tr>
<tr>
<td>0.4</td>
<td>—</td>
<td>10.4</td>
<td>9.5</td>
<td>6.9</td>
<td>6.0</td>
</tr>
</tbody>
</table>

In 30" rows, do not exceed 0.6 fl oz/1000 row feet.

Best Use Recommendations

- Use Rate: 0.1 to 0.4 fl oz/1000 ft row; see label for rate/A based on row spacing
- Maximum Rate/Season: 12 fl oz/A
- Minimum Volume of Water: 2.5 gal/A

Target Diseases

- *Rhizoctonia solani*

General Information

- Use Headline EC fungicide formulation and follow BASF Best Management Practices when mixing with liquid fertilizer

Technical Information Bulletin
Benefits of Aventine™ Complete Applied In-Furrow in Corn

- Aventine Complete contains a broad range of nutrients that are necessary to enhance plant growth, increase early season root development, and correct nutrient deficiencies to maximize yield potential.
- Superior chelation technology to provide nutrients to plants
- Insignificant risk of seedling root burn and stand reduction at recommended rate

Aventine Complete Best Use Recommendations

**Convenience**
- Aventine Complete formulation is nutrient balanced and efficient
- Low Use Rate: 1 to 5 GPA
- 3 gallons of Aventine Complete provides an equivalent to 1.2 qt of high quality 9% EDTA chelated zinc and the equivalent of 1 lb Soygreen®

**Tankmix Partner**
- Add Headline fungicide for soilborne disease control and increased plant health

**Principal Functioning Agents**
- Total Nitrogen (N) .....................................................6.0%
- Phosphorus (P) ..................................................... 12.0%
- Potassium (K) ...................................................... 2.0%
- Zinc (Zn) ............................................................. 1.0%
- Iron (Fe) .............................................................. 0.3%
- Manganese (Mn) ................................................ 0.05%
- Copper (Cu) .......................................................... 0.05%

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Faster Emergence, Better Plant Health

1. Untreated, Inoculated. 2. Headline fungicide (6 fl oz/A), Inoculated. Plants inoculated with Rhizoctonia solani at planting. Photo 5 DAP.