

# Headline<sup>®</sup>

Fungicide

## In-furrow Application in Corn: Laying the Foundation for Success

### Benefits of Headline<sup>®</sup> Fungicide Applied In-furrow

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

### More Rapid and Uniform Emergence with Headline Fungicide



On-farm Trial - Popcorn. Francesville, IN. Same row unit with and without Headline fungicide.

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Headline fungicide provides convenient and effective disease control and additional plant health benefits that deliver more rapid and uniform emergence.

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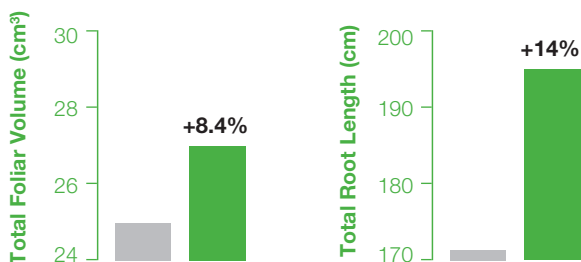


Technical Information Bulletin

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## Headline® Fungicide In-Furrow - Enhances Cold Tolerance

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BASF replicated greenhouse trial, Durham, NC 2012. Headline EC was applied in-furrow, corn plants were grown under 50° F for 7 days, then 77° F for 7 days, then measurements were made with WinRhizo scanner.

## Headline Fungicide In-Furrow - Enhances Root Growth



On-farm Trial - field corn. Washington County, IA. Planted 4-30-2013, photo taken 37 DAP

## Best Use Recommendations

- Use Rate: 3 to 9 fl oz/A broadcast equivalent, based on row spacing (see rate table below)
- Maximum Rate/Season: 12 fl oz/A
- Minimum Volume of Water: 2.5 gal/A

### Target Diseases

- *Rhizoctonia solani*

### General Information

- Use Headline fungicide EC formulation when mixing with liquid fertilizer

| Headline Rate (fl oz/A)        |          |          |          |          |          |
|--------------------------------|----------|----------|----------|----------|----------|
| Rate per 1000 row feet (fl oz) | 15" rows | 20" rows | 22" rows | 30" rows | 36" rows |
| 0.1                            | 3.5      | —        | —        | —        | —        |
| 0.2                            | 7.0      | 5.2      | 4.7      | 3.5      | 3.0      |
| 0.3                            | 10.5     | 7.8      | 7.1      | 5.2      | 4.5      |
| 0.4                            | —        | 10.4     | 9.5      | 6.9      | 6.0      |

DO NOT apply more than 12 fl oz/A. For 30" rows, use a maximum of 0.6 fl oz/1000 row feet.

## Headline Fungicide In-Furrow - Protects Corn Yield Potential

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2012-2013 On-farm Side by Side Trials, n=64. Locations: IL (10), IN (3), IA (11), KY (6), MN (12), MO (2), NE (12), SD (7), TN (1). Headline fungicide applied at 3-9 fl oz/A.



**Headline®**  
Fungicide

### Always read and follow label directions

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