Benefits of Headline® Fungicide

- Outstanding disease control
- Plant Health Benefits including increased leaf retention and quicker green-up after harvest
- Increased yield potential
- Improved forage quality

**Alfalfa Disease Control**

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Percent Leaf Spot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headline 6 oz</td>
<td>21</td>
</tr>
<tr>
<td>Untreated</td>
<td>52</td>
</tr>
</tbody>
</table>

2011 replicated trial. University of Minnesota, Waseca, MN. Average disease ratings for cuttings 1, 2, and 3.

**Increased Leaf Retention and Quicker Green-up**

2011 On-Farm trial: Markesan, WI. Photos taken 1 day after cutting and 1 hour after harvest.
Always read and follow label directions. 

Headline® Fungicide

2011–2012 Average yield increase 129 on-farm trial cuttings in Wisconsin (80), Iowa (18), Michigan (15), Colorado (7), Idaho (3), Kentucky (3), Pennsylvania (2), Oklahoma (1). Headline 6 fl oz/A.

1.84
0
1
1.5
2
2.5
Tons/Acre

Untreated 

Headline 

2011–2012 Average yield increase 129 on-farm trial cuttings in Wisconsin (80), Iowa (18), Michigan (15), Colorado (7), Idaho (3), Kentucky (3), Pennsylvania (2), Oklahoma (1). Headline 6 fl oz/A.

Best Use Recommendations

- Use Rate: 6–9 fl oz/A
- PHI: 14 days
- For optimal protection apply Headline to 6–8 inch tall alfalfa, before the highest yielding cuttings, typically the first and second cuttings
- For resistance management, only use 2 consecutive applications of Headline before alternating to another mode of action
- Maximum Applications Per Season: 3
- Carrier Volume:
  - Ground: 15–20 GPA
  - Air: 2 or more GPA

Target Diseases

- Anthracnose
- Common leaf spot
- Downy mildew
- Leaf spot
- Powdery mildew
- Rhizoctonia blight
- Rust
- Spring black stem
- Stagnospora leaf spot
- Stemphylium leaf spot
- Summer black stem
- Yellow leaf blotch

Increased Yield Potential

Application Timing:

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