

Headline[®]

Fungicide

Maximizing Yield Potential in Alfalfa

Benefits of Headline[®] Fungicide

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

Headline fungicide increases yield potential in Alfalfa

Increased Leaf and Stem Retention with Headline Fungicide for Quicker Green-up after Cutting



Untreated



Headline Fungicide



Untreated

Headline Fungicide

2014 On-Farm trial: Glendale, AZ. Harvest June 1. Photos taken June 4.



150 years

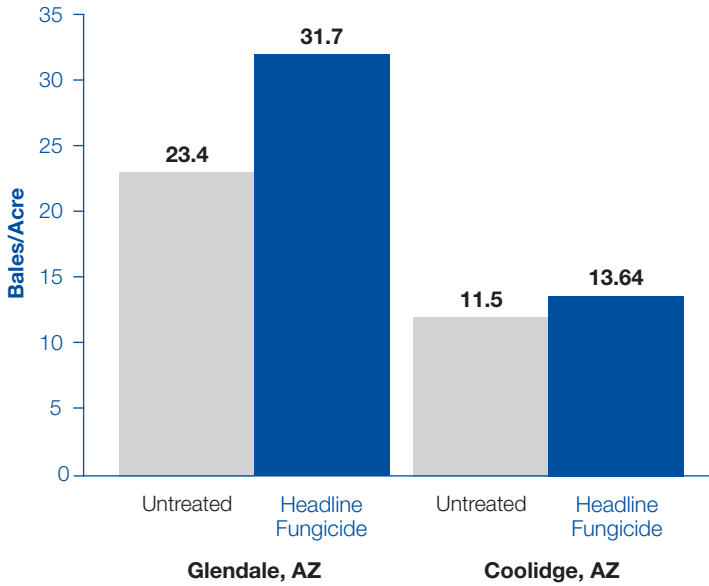
 **BASF**

We create chemistry

Technical Information Bulletin

Headline® Fungicide on Alfalfa

On-Farm Trial Results

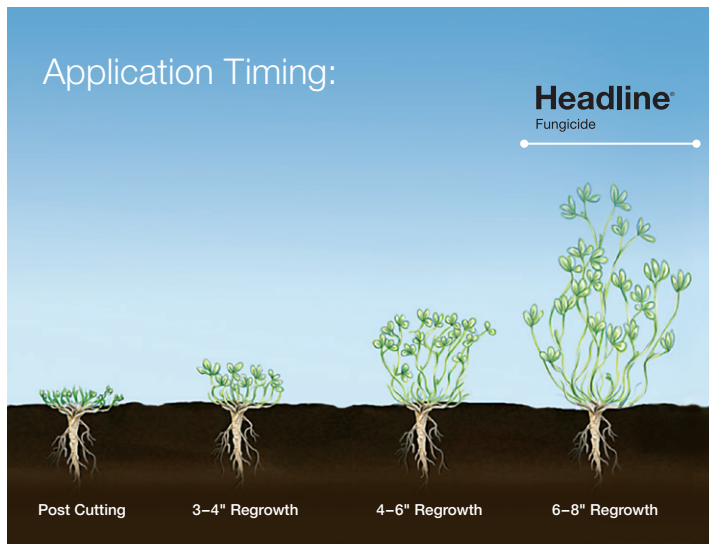


Glendale, AZ: Headline fungicide 6 fl oz/A. Third application Aug 22, 2014. Bale count Sept 30, 2014. Coolidge, AZ: Headline fungicide 6.5 fl oz/A. Application March 29, 2014. Harvest April 17, 2014.

Healthier Alfalfa with Headline Fungicide



2013. Coolidge, AZ. Three applications of Headline fungicide 6 fl oz/A.



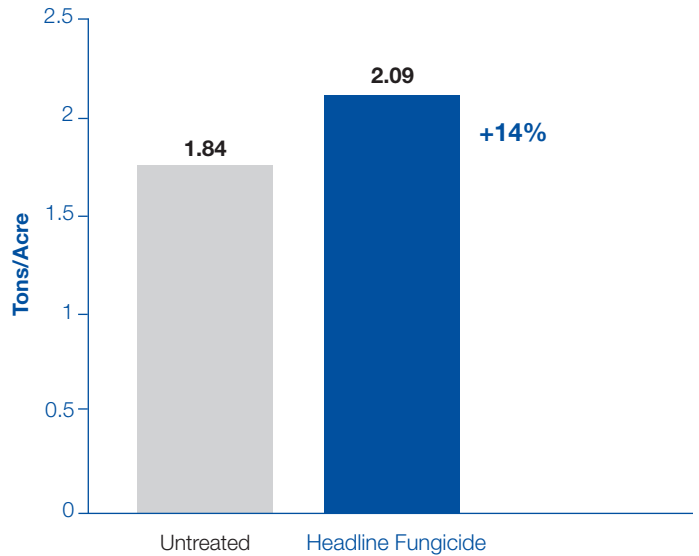
Best Use Recommendations

- Use Rate: 6–9 fl oz/A
- PHI: 14 days
- For optimal protection apply Headline fungicide to 4–6 inch tall alfalfa, before the highest yielding cuttings, typically the second and third cuttings
- For resistance management, only use 2 consecutive applications of Headline fungicide 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
- Stemphyllium leaf spot
- Summer black stem
- Yellow leaf blotch

Increased Yield Potential



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 fungicide 6 fl oz/A.

Headline®
Fungicide

Always read and follow label directions.

Headline is a registered trademark of BASF.

©2015 BASF Corporation. All Rights Reserved. APN# 1305002 Headline-Alfalfa-AZ

BASF
We create chemistry