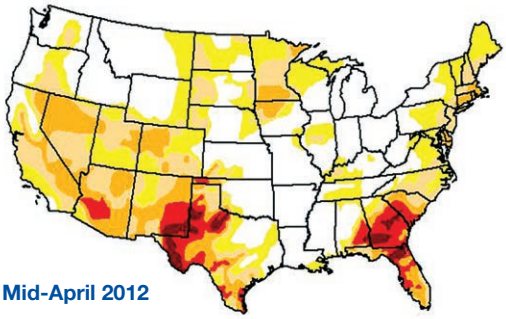
Priaxor®

Xemium® Brand Fungicide

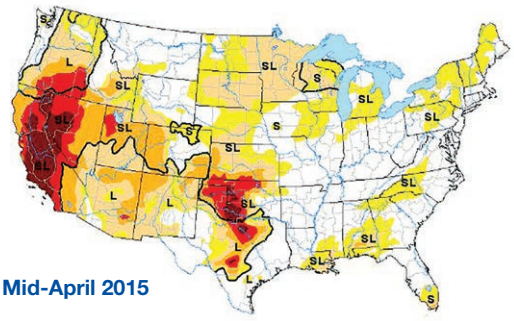
BASF Plant Health Fungicides for Improved Drought Tolerance in Corn

Benefits of Priaxor® Fungicide Pre-Tassel

- Controls early season diseases
- Increases root growth, photosynthesis and leaf health
- Improves stress tolerance due to the reduction of ethylene and oxidative stress (a plant hormone and cell damaging molecules that increase in response to stress and inhibit growth)



Mid-April 2012



Mid-April 2015

Note similarity in 2015 compared to 2012.

Labeled Crops

- **Corn—all types**

Rates and Recommendations

Use Rate: 4 fl oz/A

Maximum Applications: 2

Diseases Controlled

- Early season disease control (eg., anthracnose) and additional Plant Health benefits

General Guidelines

- Adjuvant flexible; however, see label for restriction after the V8 stage and prior to the VT stage of corn growth

Enhanced Root Growth with Priaxor Fungicide Applied Pre-Tassel

Enhanced Root Growth During Vegetative Growth Allows Corn to Withstand Increased Water Stress Later in the Season

Untreated **Priaxor fungicide** **Untreated** **Priaxor fungicide**

BASF sponsored replicated trial, Murray State University, Murray, KY 2013.
Priaxor fungicide applied to V5 corn (4 fl oz/A)

Technical Information Bulletin

150 years

BASF

We create chemistry

Headline AMP®

Fungicide

BASF Plant Health Fungicides for Improved Drought Tolerance in Corn

Benefits of Headline AMP® Fungicide

- Delivers the most yield at tassel
- Provides best-in-class preventative and post-infection disease control
- Improves stalk strength

Labeled Crops

- **Corn—all types**

Rates and Recommendations

Use Rate: 10 fl oz/A

Maximum Applications: 4

Diseases Controlled

- Late season disease control (eg., gray leaf spot, northern corn leaf blight, common and southern rusts, eyespot) and additional Plant Health benefits (growth efficiency and stress tolerance)

General Guidelines

- Adjuvant flexible; however, see label for restriction after the V8 stage and prior to the VT stage of corn growth

Headline AMP Fungicide Performance—Heat and Moisture Stressed Corn

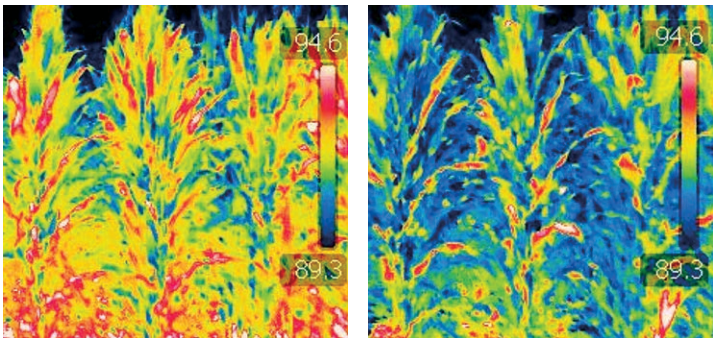
Stark County, IL

Untreated | **Headline AMP fungicide**

Headline AMP fungicide was applied at 10 fl oz/A to hybrid corn @ V8 growth stage. Photos taken on July 10, 2012.

Increased Heat and Stress Tolerance with Headline AMP fungicide

Reduced Canopy Temperatures and Increased Plant Health



Untreated (94.6°F) | **Intensive Management (89.3°F)**

BASF-sponsored replicated field trial. Murray State University, Murray, KY, Photos taken 6 days after VT application. Intensive Management: Headline® fungicide (6 fl oz/A) + starter fertilizer – in-furrow (5 GPA), Priaxor® fungicide (4 fl oz/A) – V5, Priaxor fungicide (4 fl oz/A) – V8, Nutritional (N, K, Mg, B, S) – V12, Headline AMP fungicide (10 fl oz/A) + Fastac™ insecticide (3.2 fl oz/A) + Nutritional (N, K, Mg, B, S, Zn) – VT.

Priaxor®
Xemium® Brand Fungicide

Headline AMP®
Fungicide

Always read and follow label directions.