

Xyway™ LFR® Fungicide



CORN

Inside-Out Disease Protection From Day One

In-furrow-applied crop protection minimizes the impact of challenging pests, disease and soil conditions on seeds. Until now, that protection was limited to early and critical growth stages. The ability to provide early disease protection that lasts throughout the season with one application is now a reality with Xyway™ LFR® fungicide from FMC. Xyway LFR fungicide applied in-furrow provides systemic disease protection from the inside out, from root to tassel and from stalk to leaf. Plus, this protection is delivered with liquid fertilizer ready (LFR) formulation designed for superior mixing and stability in liquid fertilizers.

The inside-out protection of Xyway LFR fungicide is due to its proprietary active ingredient, flutriafol. Flutriafol is rapidly taken up by the plant and translocated very quickly within the plant, as it grows, providing systemic and long-lasting residual control. This capability of flutriafol to move from the soil upward through the plant throughout the growing season has not been demonstrated by any other fungicide active ingredient.

QUICK FACTS:

- Season-long, inside-out disease protection applied in-furrow, at plant.
- Supports outstanding yields, stalk health and standability.
- Foliar disease protection from gray leaf spot and Northern corn leaf blight.
- Contains the active ingredient flutriafol for unmatched residual activity and translocation throughout the plant.
- Same LFR formulation technology as used in the market-leading Capture® LFR insecticide, allowing for excellent mixing in pop-up fertilizers, liquid starters and water.



Product Information:

Active Ingredient: Flutriafol

FRAC Group: 3

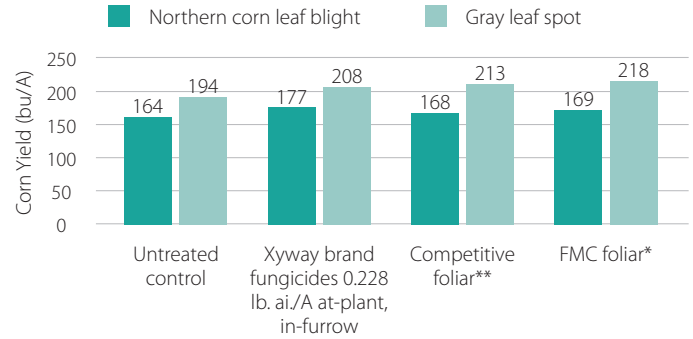
Mode of Action: Demethylation inhibitors; blocks the synthesis of ergosterol in sensitive species of fungi.

Application Rate: 15.2 fl. oz./A at-plant, in-furrow based on 30" row spacing.

Labeled Diseases: Gray leaf spot, Northern corn leaf blight, common rust, Southern corn leaf blight, head smut, common smut

YIELD RESPONSE TO FUNGICIDE APPLICATIONS

in Heavy Disease Environments



Northern corn leaf blight = 4-14 locations that had disease severity greater than 15%.

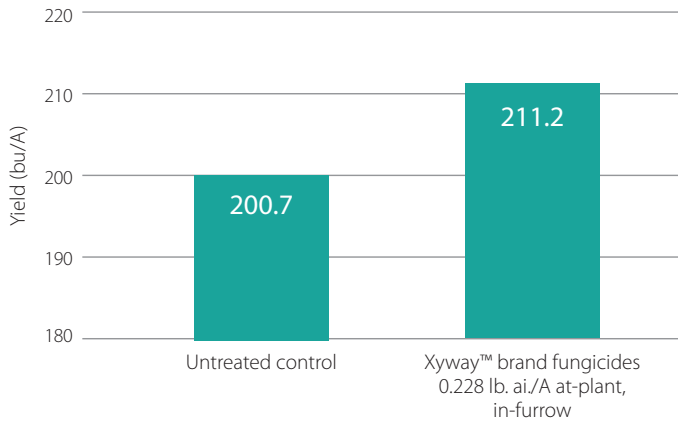
Gray leaf spot = 10-32 locations that had disease severity greater than 15%.

*FMC foliar consisted of Topguard EQ or Lucento fungicides.

**Competitive foliar consisted of Trivapro or Headline AMP fungicides.

CORN YIELD COMPARISON

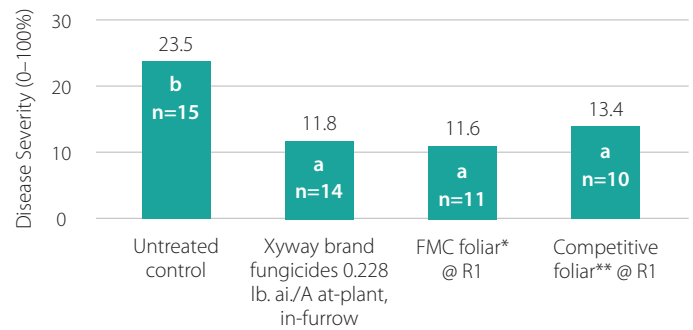
Mid-South | 2019



Across Trial Comparison
Tukey Means Comparison; $\alpha = 0.05$
FMC, Reveal V3.1, n=11

LATE-SEASON DISEASE SEVERITY

Averaged Across Disease Species¹



Across Trial Comparison

Tukey Means Comparison; $\alpha = 0.05$

FMC, Reveal V3.1

*FMC foliar consisted of Topguard® EQ or Lucento® fungicides.

**Competitive foliar consisted of Trivapro® or Headline AMP® fungicides.

¹Consisted of Northern corn leaf blight, gray leaf spot and common rust.

NORTHERN CORN LEAF BLIGHT PRESSURE

Louisiana State University, T. Price, 2020 | Taken 100 days after planting



Untreated check



Xyway LFR® fungicide
15.2 fl. oz./A at-plant, in-furrow

Capture LFR insecticide is a Restricted Use Pesticide. Always read and follow all label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states. Xyway LFR fungicide may not be registered for sale or use in all states. Contact your local FMC retailer or representative for details and availability in your state. FMC, the FMC logo, Capture, LFR, Lucento, Topguard and Xyway are trademarks of FMC Corporation or an affiliate. Trivapro is a trademark of a Syngenta Group Company. Headline is a trademark of BASF. © 2020 FMC Corporation. All rights reserved. 21-FMC-1797 10/20

