# Xyway® LFR® Fungicide



# **Inside-Out Disease Protection From Day One**

At-plant 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 foliar disease protection of labeled pathogens that lasts throughout the season with one application is now a reality with Xyway® LFR® fungicide from FMC. Xyway LFR fungicide provides systemic foliar 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 foliar disease protection applied at-plant.
- Supports outstanding stalk health and standability.
- Foliar disease protection from yield-robbing diseases like gray leaf spot, Northern corn leaf blight and more.
- Contains the active ingredient flutriafol for unmatched residual activity and translocation throughout the plant.
- Same LFR formulation technology as used in the marketleading Capture® LFR insecticide, allowing for excellent mixing in pop-up fertilizers, liquid starters and water.



#### **Product Information:**

Active Ingredient: Flutriafol

FRAC Group: 3

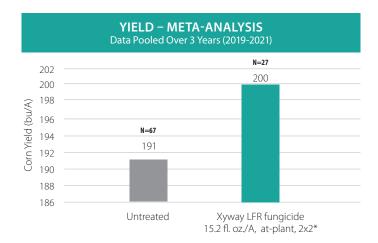
**Mode of Action:** Demethylation inhibitors; blocks the synthesis of ergosterol in sensitive species of fungi.

**Application Rate:** 15.2 fl. oz./A at-plant, based on 30" row spacing. FMC recommends that Xyway® LFR® fungicide be placed off or away from the seed by a minimum of 0.5-4 inches.

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

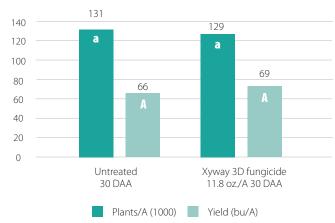
#### **Plant-Back Intervals:**

- If there is a failed corn stand due to inclement weather and Xyway LFR fungicide was used at planting, plantback intervals do not restrict the planting of soybeans.
- Multiple FMC replant studies have shown no adverse effects when soybeans are planted following a Xyway LFR fungicide application 30 days prior.
- Xyway LFR fungicide is not currently labeled for use in soybeans.



## PLANT-BACK INTERVALS: SOYBEAN TOLERANCE TO XYWAY BRAND FUNGICIDES APPLIED IN-FURROW 30 DAYS BEFORE PLANTING

USA-20-005; Bradshaw, NE and Dubois, IN



According to Tukey's HSD in JMP Pro 13, no statistical differences were observed.

Yield was only recorded in Bradshaw, NE.

#### NORTHERN CORN LEAF BLIGHT PRESSURE

Washington, IN - Bottom 1/3 of canopy | Planting date: April 25, 2021 | Photographed: June 28, 2021



Untreated



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 and Xyway 3D 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 and Xyway are trademarks of FMC Corporation or an affiliate.

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Xyway LFR fungicide 15.2 fl. oz./A, at-plant, 2x2\*



