

Xyway™ Brand Fungicides



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 postemergence and reproductive growth stages. The ability to provide early disease protection that lasts throughout the season with one application is now a reality with Xyway™ brand fungicides from FMC. Xyway brand fungicides applied in-furrow provide systemic disease protection from the inside out, from root to tassel and from stalk to every leaf.

The inside-out protection of Xyway brand fungicides is due to its novel, proprietary active ingredient, flutriafol. Flutriafol is rapidly taken up by the plant and translocated very quickly throughout the plant, 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, Northern corn leaf blight, common rust and others.
- Contains the active ingredient flutriafol for unmatched residual activity and translocation throughout the plant.
- Available in two formulations:
 - Xyway 3D fungicide applied via our revolutionary 3RIVE 3D® application system. The 3RIVE 3D application system delivers in-furrow protection for seedling defense and yield enhancement.
 - Xyway LFR® fungicide is formulated with our Liquid Fertilizer Ready (LFR) formula, designed for superior mixability and stability in liquid and pop-up fertilizers.



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:

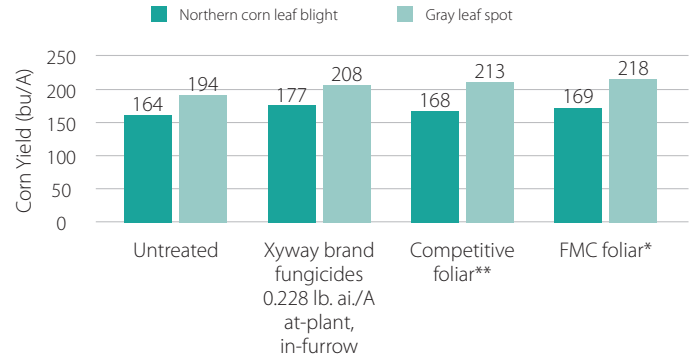
- Xyway™ 3D fungicide: 11.8 oz./A at-plant , in-furrow based on 30" row spacing.
- Xyway LFR® fungicide: 15.2 fl. oz./A at-plant, in-furrow based on 30" row spacing.

Labeled Diseases:

Gray leaf spot, Northern corn leaf blight, Southern corn leaf blight, common rust, 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.

Heavy Pressure Gray Leaf Spot

Kansas State University, Topeka, KS 2019



Untreated check



Xyway 3D fungicide 11.8 oz./A at-plant, in-furrow

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

Always read and follow all label directions, precautions and restrictions for use. Xyway 3D and Xyway LFR fungicides may not be registered for sale or use in all states. Contact your local FMC representative or retailer for details and availability in your state. FMC, the FMC logo, 3RIVE 3D, LFR, Lucento, Topguard and Xyway are trademarks of FMC Corporation or an affiliate. Trivapro is a trademark of a Syngenta Group Company. Headline AMP is a trademark of BASF. ©2020 FMC Corporation. All rights reserved. 20-FMC-1575 10/20

