XYWAY[™] 3D FUNGICIDE SOIL-APPLIED DISEASE PROTECTION FROM DAY ONE

TECHNICAL BULLETIN | CORN

Group 3 Fungicide

QUICK FACTS

- Season-long, inside-out disease protection supports outstanding yields, stalk health and standability.
- Available for application exclusively with the revolutionary 3RIVE 3D[®] application system.
- Foliar disease protection from gray leaf spot and Northern corn leaf blight.

ACTIVE INGREDIENT: FLUTRIAFOL

- Long-lasting residual activity, providing disease protection throughout the season.
- Systemic movement to provide disease control throughout the plant.
- Unmatched residual activity and translocation abilities.

APPLICATION GUIDELINES

 Application rate: 11.8 oz./A at-plant, in-furrow based on 30" row spacing.

3RIVE 3D APPLICATION SYSTEM

The 3RIVE 3D application system from FMC is a revolutionary way to deliver in-furrow protection for seedling defense and yield enhancement. Xyway[™] 3D fungicide is available for application exclusively through the 3RIVE 3D application system.

- Allows growers to maximize their efficiency. One tank protects up to 480 acres while using 90% less water than traditional liquid systems and carrying 50% less weight than granular systems.
- Fewer refills and less weight translates to consistent high-speed coverage.
- Designed with convenience in mind, this system combines the right amount of product and water, minimizing measuring and eliminating the need for mixing and tank agitation.

NORTHERN CORN LEAF BLIGHT Kansas State University | 2019



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



Trivapro® fungicide 13.7 fl. oz./A @ R1





XYWAY[™] 3D FUNGICIDE SOIL-APPLIED DISEASE PROTECTION FROM DAY ONE

Group <u>3</u> Fungicide

STALK HEALTH COMPARISON Milan, TN | September, 2019



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





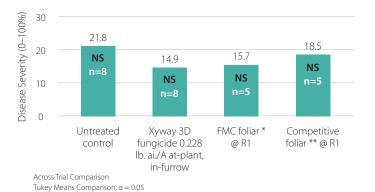
FMC, Reveal V3.1

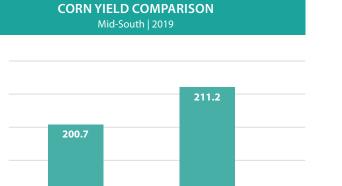
*FMC foliar consisted of Topguard® EQ or Lucento® fungicides.

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



LATE-SEASON DISEASE SEVERITY Northern Corn Leaf Blight | 2019





Untreated control

Xyway brand fungicides 0.228 lb. ai./A at-plant, in-furrow

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

220

210

200

190

180

Yield (bu/A)

HEAVY PRESSURE GRAY LEAF SPOT Kansas State University, Topeka, KS 2019



Untreated check



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

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 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, SRIVE 3D, Lucento, Topguard and Xyway are trademarks of FMC Corporation or an Affilate. Trivapro is a trademark of Syngenta Group Company. Headline is a trademark of BASF Corporation. ©2020 FMC Corporation. All rights reserved. 20-FMC-0088 10/20



