

# ZIRONAR® LFR® FUNGICIDE/NEMATICIDE

## EXTENDED PROTECTION FOR INCREASED YIELD POTENTIAL

TECHNICAL BULLETIN | CORN

### PRODUCT BENEFITS

- Triple-action performance: nematode suppression, disease protection and biostimulant activity for improved plant health and yield potential.
- Season-long protection against soilborne diseases, including *Rhizoctonia* and *Fusarium* species, as well as root knot, soybean cyst, lesion and many other plant parasitic nematodes.
- Patented Liquid Fertilizer Ready (LFR®) technology ensures consistent, uniform application when mixed with liquid fertilizers.
- Promotes vigorous root development for enhanced nutrient uptake, healthier plants, and improved plant tolerance to environmental stress.
- Root-colonizing biofilm extends period of protection beyond standard seed treatment packages.
- Offers a minimum two-year shelf life and is an excellent tank-mix partner.
- Compatible with Xyway® LFR fungicide and Ethos® Elite LFR insecticide/biofungicide for a comprehensive disease and pest management strategy.

### ACTIVE INGREDIENTS

*Bacillus licheniformis* (FMCH001) and *Bacillus subtilis* (FMCH002).

- *Bacillus* species are soilborne bacteria found to protect against diseases and suppress nematodes.
- These strains act as biostimulants by enhancing water use efficiency and nutrient uptake within the plant, protecting against abiotic stress, and supporting root growth and yield.

PLANT WITH ZIRONAR® LFR® FUNGICIDE/NEMATICIDE TO GIVE OUR ROOTS THE POWER TO PROTECT



Zironar LFR fungicide/nematicide

Check

### USE RATE AND APPLICATION RECOMMENDATIONS

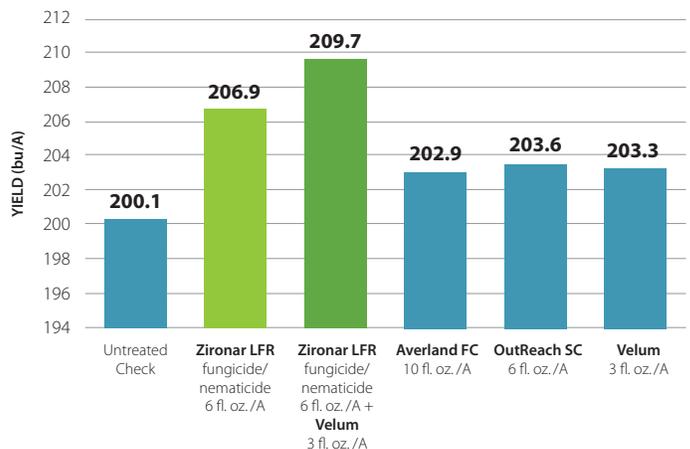
- **Use rate:** 6-12 fl. oz. /A
- Can be mixed with liquid fertilizer or water. Adjust application rate based on pest pressure; use higher labeled rates for heavy infestations and arid conditions.
- **Method:** Apply in-furrow, sub-surface within 3 inches of the seed, or as T-band over the open furrow during planting.
- No crop rotation or plant-back restrictions following use.
- Apply with a minimum of 3 gallons of water per acre.

### KEY DISEASES & PESTS MANAGED

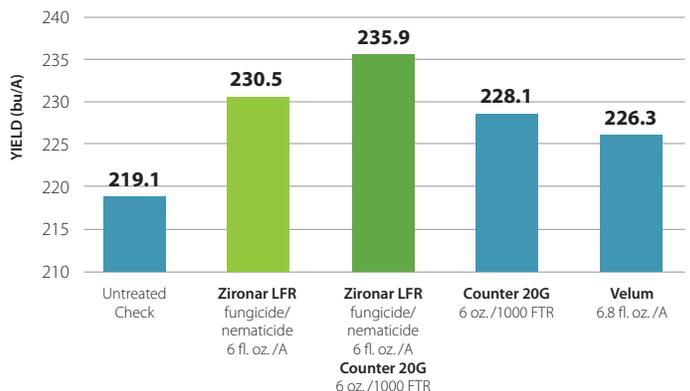
- Seedling blight caused by *Rhizoctonia solani* and *Fusarium spp.*
- Root knot nematode (suppression).
- Lesion nematode (suppression).
- Soybean cyst nematode (suppression)

### 2024-2025 NEMATODE CORN TRIALS

#### 2025 Brunswick, NE



#### 2024 Brunswick, NE



Ethos Elite LFR insecticide/biofungicide 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. FMC, the FMC logo, Ethos, LFR, Xyway, and Zironar are trademarks of FMC Corporation or an affiliate. Counter is a trademark of Amvac Chemical Corporation. Velum is a trademark of Bayer Group. Outreach is a trademark of Valent USA LLC. Averland is a trademark of Vive Crop Protection Inc. ©2026 FMC Corporation. All rights reserved. 25-FMC-2754 02/26

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LFR  
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