Learn More About Nutrient Maximizers

Corteva Agriscience launched its Nutrient Maximizers portfolio last year, and corn farmers are still learning what these can mean for them. Clark Smith, Corteva Agriscience U.S. Portfolio Marketing Leader for Nutrient Maximizers, shares what the portfolio can mean for corn crops.

Nitrogen is one of the biggest investments a farmer makes in terms of inputs on their farm. Protecting that investment and making sure that nitrogen is there when and where corn needs it is what Corteva's Nutrient Maximizers portfolio is all about. "The Nutrient Maximizers portfolio brings together some of the best-trusted products in the nitrogen management space with some new offerings as well," Smith said.

The new portfolio offers three stabilization solutions, all of which can be used with fall, spring or sidedress applications:

- N-Serve® nitrogen stabilizer, powered by Optinyte® technology, is the product farmers have relied on for nearly 50 years for proven protection of anhydrous ammonia from nitrogen loss below ground caused by leaching and denitrification.
- Instinct NXTGEN® nitrogen stabilizer, also powered by Optinyte technology, provides unrivaled protection of urea, UAN and liquid manure from nitrogen loss below ground caused by leaching and denitrification.
- **PinnitMax® TG nitrogen stabilizer** maximizes nitrogen above ground, preventing volatilization of urea and UAN applications.

In addition to these nitrogen stabilizers, the portfolio also includes one of Corteva's new biologicals: Utrisha[™] N nutrient efficiency optimizer, a biostimulant that provides crops like corn with an alternative, sustainable nitrogen source. The active ingredient in Utrisha N is a bacterium that pulls nitrogen from the air into plants to enhance growth and optimize yield potential.

The products are only part of Corteva's nitrogen approach. Corteva also has created a team of nitrogen management experts. "Corteva Agriscience has been a leader in the nitrogen management space for decades," Smith said. "We continue to innovate, and this team is a reflection of that, helping ensure customers have continued support and access to leading experts."

The Nutrient Maximizers team includes technical experts with a background in, and passion for, nutrient management. The team includes 10 experts—five in the eastern Corn Belt and five in the western Corn Belt to provide insights and recommendations based on geographical needs.

This Nutrient Maximizers portfolio's services and products enable farmers to maximize their nitrogen investments. You can also visit NutrientMaximizers.com to learn how this portfolio can help farmers get the most out of every acre.



"[®] Trademarks of Corteva Agriscience and its affiliated companies. Instinct NXTGEN[®], PinnitMax[®] TG and Utrisha[™] N nutrient efficiency optimizer are not registered for sale or use in all states. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your state. Do not fall-apply anhydrous ammonia south of Highway 16 in the state of Illinois. Always read and follow label directions

© 2023 Corteva.

