

## NEW N-BOUND<sup>™</sup> stabilizer for urea, UAN and anhydrous offers option to protect nitrogen

Sarasota, FL– Eco Agro introduces N-BOUND<sup>™</sup> nitrogen stabilizer as a breakthrough for protecting nitrogen against loss in the soil, due to denitrification and leaching. Unique PENXCEL technology delivers a proven nitrogen stabilizer, Dicyandiamide (DCD), for applications not possible with previous formulations.

Norm Davy, Chief Marketing Officer for Eco Agro explains, "Using PENXCEL technology, we have engineered a formulation that can be applied to three different nitrogen sources to protect against loss. First, on urea we can add our fast-drying stabilizer and keep the granules flowing freely. Second, in UAN, N-BOUND eliminates the floating clumps of powder and settling hassles." Davy continues, "And third, for anhydrous ammonia, growers can use non-corrosive N-BOUND stabilizer in their fall and spring applications, either blended into the tank or metered in line." In all tests conducted with various anhydrous equipment manufacturers, N-BOUND stabilizer has been proven non-corrosive and was accurately metered through standard systems.

N-BOUND stabilizer is a breakthrough for a stabilizer with limited use because of its handling characteristics. Davy recounts the challenges. "With the original powder DCD you have a real hard time mixing it into fertilizer. While DCD delivered results at a research level, without a viable formulation, the market never developed. It was just too difficult."

Davy thinks growers and retailers will now give this stabilizer another try. "N-BOUND opens up possibilities for growers and retailers never available before. We make it easy to use with a liquid formulation that blends fast and eliminates the hoisting of heavy bags of powder into a tank". The N-BOUND product can also be combined with N YIELD<sup>™</sup> urease inhibitor that protects against losses into the air from surface applications of urea and UAN. Fertilizer dealers can customize the blend as local conditions change.

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## About the companies:

**Eco Agro** is a US-based nutrient efficiency company dedicated to the development and commercialization of technologies to help farmers grow crops more efficiently. With offices located in Florida, Texas, Illinois, North Carolina, Arkansas, Minnesota, China and Brazil, Eco Agro is providing innovative and quality products to the agricultural nutrient market, with focus on an economic, agronomic and responsible approach. Learn more at www.ecoagro.com.