

NUTRISPHERE-N[®]H3

A VERDESIAN NUE SOLUTION™

NutriSphere-NH3™ is a formulation specifically designed to reduce nitrogen applied as anhydrous ammonia from being lost.

BENEFITS

- Protects against nitrogen loss due to volatilization, leaching and denitrification following an anhydrous ammonia application
- Application rate of 32 Fl. Oz./A creates a fixed, cost-efficient investment per acre
- Easy to handle formulation with very little odor
- Unique dual-injection delivery system is specifically designed for optimum injection and ease of use with anhydrous ammonia
- Dual injection system allows for mixing of other water soluble products from the nurse tank that are not normally compatible in anhydrous ammonia

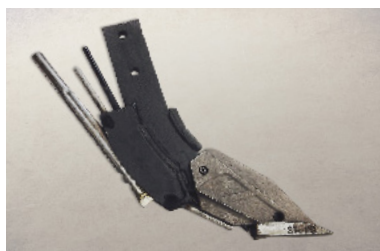
PROVEN NUTRISPHERE-N[®] PERFORMANCE

- NutriSphere-N[®] Nitrogen Fertilizer Manager is a proven technology that has been used on more than 46 million acres
- Provides long-lasting protection through grain fill

APPLYING NUTRISPHERE-NH3 WITH THE AG EGXCEL GX40 SYNERGIST

Equipment Details:

- The dual injection application system features special knives (shown below) and application tubes allowing for precise placement of NutriSphere- NH3 one-half inch above the anhydrous in the soil
- Catalyst Micro Volume Application System's constant flow pump and electromagnetic flowmeter allow for precise amounts (98%+ accuracy) of material to be applied regardless of speed



Dual application knife from Shield Ag Equipment



REGION

TBD



CROP

TBD



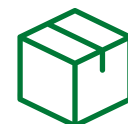
TIMING

TBD



RATE

TBD

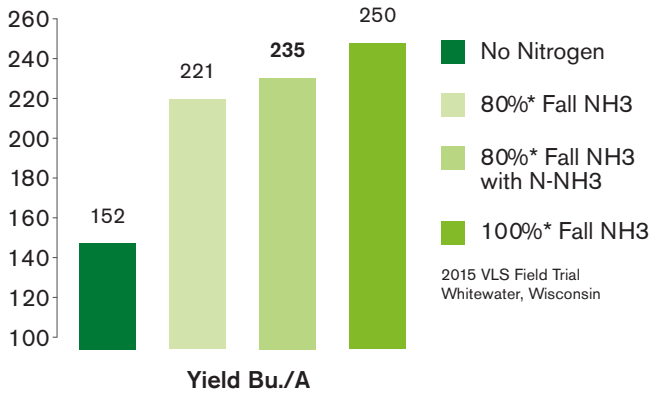


PACKAGE

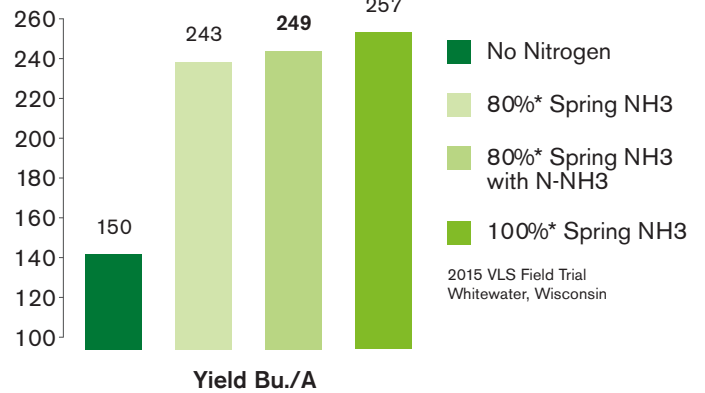
TBD

RIGHT APPLICATIONS AT THE RIGHT TIME

Fall Applied NH3 (November 11th, 2014)



Spring Applied NH3 (April 15th, 2015)



Timing is critical – Fall N loss was high, resulting in a high return for NutriSphere-NH3.

*Percentage is the nitrogen fertilizer rate applied of grower standard practice for the field.

SPRING APPLIED ANHYDROUS AMMONIA

NutriSphere-NH3 – Spring Applied on April 15, 2015

