

# NUTRISPHERE-N<sup>®</sup> HV

A VERDESIAN NUE SOLUTION™

NutriSphere-N<sup>®</sup> HV is a proven nitrogen solution delivering flexible Nitrogen Use Efficiency technology. With proprietary polymer technology, NutriSphere-N HV serves as an exchange resin, supporting in-season improvement of Nitrogen Use Efficiency. NutriSphere-N HV boasts proven performance as a Nitrogen Use Efficiency product, backed by 10 years and more than 50M acres of field performance.

## CHEMISTRY

- Shields nitrogen on a molecular level by inhibiting enzymes and keeping more nitrogen in the immobile ammonium form for a longer period of time
- Provides long-lasting protection against volatilization and leaching
- Provides long-lasting protection for high volume liquid fertilizers

## KEY BENEFITS

- Formulated specifically for liquid nitrogen fertilizers
- Protects soil health and water quality
- Provides nitrogen protection through harvest window

## HANDLING AND APPLICATION

- NutriSphere-N HV was designed for high-volume UAN application rates of 28+ gallons per acre
- Easy to use, easy to handle
- Application via fertigation

## OTHER KEY POINTS

- Used on more than 50 million acres in 40 states
- 3.6 ROI in responsive sites
- Helps reduce negative environmental impacts of nitrogen application and water quality impacts



### REGION

All



### CROP

Row and Specialty Crops



### TIMING

Preplant, Post Plant Broadcast, Sidedress, Post Direct (Y-Drop)



### RATE

.64 oz/gal UAN up to 18 oz./ac.



### PACKAGE

2.5 gal, 250 Gal. Tote, Bulk



ASK US ABOUT THE VERDESIAN

**PERFORMANCE  
GUARANTEE**

800-868-6446 | vlsci.com

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