

NUTRISPHERE-N[®]

FOR LIQUID NITROGEN FERTILIZERS

NutriSphere-N[®] Liquid

“Nitrogen Fertilizer Manager”

Active Ingredient – Minimum 40% maleic-itaconic co-polymer

PHYSICAL CHARACTERISTICS

Weight per gallon	9.6
pH	1.0 to 2.0
Capillary Viscosity.....	15.0 cp

NutriSphere-N[®] is a NON-PLANT FOOD INGREDIENT

FEATURES

- NutriSphere-N[®] for Liquids is a polymer concentrate that stabilizes and protects nitrogen in liquid nitrogen fertilizers (i.e. UAN).
- NutriSphere-N[®] acts to reduce volatilization, nitrification, and denitrification of nitrogen fertilizers when applied to the soil.
- NutriSphere-N[®] inhibits nitrogen leaching.
- NutriSphere-N[®] reduces the environmental impact of nitrogen use.
- NutriSphere-N[®] applied to liquid nitrogen fertilizers can be mixed with Avail treated liquid phosphate fertilizers. See your local fertilizer dealer for recommended rates.

USES

- NutriSphere-N[®] for Liquids is to be mixed with liquid fertilizers (i.e. UAN).
- NutriSphere-N[®] + UAN can be mixed with compatible liquid nitrogen fertilizers.
- NutriSphere-N[®] for Liquids is recommended for use at a rate of 0.5 gallons of NutriSphere-N[®] per 99.5 gallons of liquid fertilizer.
- Nitrogen fertilizer solutions enhanced with NutriSphere-N[®] should be applied at rates reflecting grower standard practices.

APPLICATION PRECAUTIONS

- Do not use NutriSphere-N[®] for Liquids on granular nitrogen.
- When mixing liquid fertilizer blends, add NutriSphere-N[®] for liquids at .5% by volume of the total liquid fertilizer solution.
- NutriSphere-N[®] for Liquids should be mixed thoroughly into liquid nitrogen fertilizer, by agitation, prior to adding additional products (i.e. pesticides or surfactants).
- There are no known product incompatibilities with NutriSphere-N[®] use. It is recommended that jar testing should occur prior to tank mixing.
- NutriSphere-N[®] will thicken at temperatures 32°F or less. The product will thaw and become user friendly as temperatures warm above freezing.
- CAUTION: Keep out of reach of children. Refer to the label for precautionary statements. Always wear proper personal protection when handling NutriSphere-N[®] for Liquid Nitrogen Fertilizer. See MSDS sheet for complete ingredient and cautionary statements.