



21-0-0

F002331

**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	21%
20.0% Ammoniacal Nitrogen	
1.0% Urea Nitrogen	
Sulfur (S) .....	23%

**This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).**

**PRECAUTIONARY STATEMENTS**

Harmful to aquatic life with long lasting effects.

**USE PRECAUTIONS  
KEEP OUT OF REACH OF CHILDREN  
FOR PROFESSIONAL USE ONLY**

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of the solution should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities. **PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED. CONSULT SAFETY DATA SHEET FOR FURTHER INFORMATION.** In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures.

**DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.**

**GENERAL RECOMMENDATIONS**

A water soluble plant food containing nutrients designed to correct deficiencies. The product can be applied to most vegetable crops, row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range, grasses and most other crops.

**Contact your Certified Crop Advisor for specific recommendations for your area.**

**WARNING**

**DO NOT APPLY DRY PRODUCT TO CROPS OR SOIL.** When mixing with UAN 32, use up to one gallon of water per one gallon of UAN 32 to ensure complete and thorough mixing. **DO NOT** use with ammonium thiosulfate (Thio-Sul®) or potassium thiosulfate (KTS®). (Thio-Sul and KTS are registered trademarks of the Tessenderlo-Kerley Co.)

**DIRECTIONS FOR USE**

Soil applications can be incorporated in liquid fertilizer or applied separately. This product is most effective when applied through an irrigation system or banded. This product is compatible with acid based fertilizers and other plant nutrients. Dissolve 1 to 5 pounds per one gallon of water. Add to partially filled tank and continue to fill the tank while maintaining constant agitation of the solution to ensure uniform mixing.

**APPLICATION RATES**

Once mixed apply 1 to 50 gallons per acre mixed with compatible fertilizers. Add to a partially filled tank and continue to fill the tank. If mixing permits, allow agitation of the solution in tank to ensure uniform mixing.

To use alone: apply the following rates if you do not have a soil or leaf analysis

Minor Deficiency: ..... 1 to 10 gal / acre

Moderate to Severe Deficiency: ..... 10 to 50 gal / acre

After initial application, monitor petiole nutrient levels and apply again if necessary.

**IRRIGATION SYSTEM APPLICATION**

Applications can be made through certain irrigation systems including, but not limited to, low volume systems and typical agricultural sprinkler systems. The specific injection equipment and irrigation system must conform to all federal, state and local regulations pertaining to the fertilization of plants through an irrigation system. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, with the exception of center pivot and lateral systems, apply this product toward the end of the irrigation set. Allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water. Contact your Certified Crop Advisor for specific recommendations for your area.

**STORAGE AND DISPOSAL**

Store in a cool, dry place. Keep container tightly closed and out of direct sunlight during storage for extended amounts of time. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Store above 32° F.

**Contents: 50 lb**

**Inv. ID: 1000585**

**Lot No:**

**Mfg Date:**

**Exp Date:**

sterics DS®  
A VERDESIAN NUE SOLUTION™

To access Verdesian's Warranty Statement please visit [vlsi.com/limited-warranty](http://vlsi.com/limited-warranty).

Contents and levels of metals information for this product is available at <http://www.aapfco.org/metals.html>

In case of emergency call INFOTRAC: 800-535-5053 or INTL INFOTRAC: 352-323-3500



**VERDESIAN**  
THE NUTRIENT USE EFFICIENCY PEOPLE®

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