



# 16 - 3 - 16

## High Nitrate Soluble Fertilizer Contains 4% Calcium and 2% Magnesium

GUARANTEED ANALYSIS:	BY WT.
TOTAL NITROGEN (N) .....	16.00%
12.640% Nitrate Nitrogen (N)	
3.36% Ammoniacal Nitrogen (N)	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ) .....	3.00%
SOLUBLE POTASH (K <sub>2</sub> O) .....	16.00%
Calcium as (Ca) .....	4.00%
Magnesium as (Mg) .....	2.00%
2.00% Water Soluble Magnesium as (Mg)	
Boron (B) .....	0.02%
Copper (Cu) .....	0.015%
0.015% Chelated Copper (Cu)	
Iron (Fe) .....	0.125%
0.125% Chelated Iron (Fe)	
Manganese (Mn) .....	0.04%
0.04% Chelated Manganese (Mn)	
Molybdenum (Mo) .....	0.008%
Zinc (Zn) .....	0.015%
0.015% Chelated Zinc (Zn)	
Chlorine (Cl) - not more than .....	1.00%

**PLANT NUTRIENTS DERIVED FROM:** Potassium Nitrate, Ammonium Nitrate, Potassium Phosphate, Calcium Nitrate, Magnesium Nitrate, Ferric Sodium EDTA, Zinc Disodium EDTA, Manganous Disodium EDTA, Cupric Disodium EDTA, Sodium Borate, Sodium Molybdate. EDTA - Ethylenediaminetetraacetate. ARTIFICIALLY COLORED  
**GUARANTEED BY:** Southern Agricultural Insecticides, Inc. P.O. Box 218 Palmetto, FL 34220

### CAUTION: KEEP OUT OF REACH OF CHILDREN.

**May be harmful if swallowed.** Avoid breathing dust, and contact with skin, eyes and clothing. If ingested, give two glasses of water, induce vomiting and call a physician. If in eyes or on skin flush with water. If on clothing, launder before reuse. Wash thoroughly after handling.

**USE PRECAUTIONS:** This material is compatible with most insecticides and fungicides. Do not use in combination with Bordeaux, lime, highly alkaline materials or nutritional calcium sprays. If compatibility is not known, test on small area before use. Timing, method and rates of application, differences in plant varieties, growing conditions and other influencing factors are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material.

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.



OXIDIZING SOLID, n.o.s.  
(Potassium Nitrate/ Magnesium Nitrate)  
5.1 UN 1479 PGIII

**APPROXIMATE VOLUME EQUIVALENTS:**  
 1 lb. = 2 cups      1 cup = 1/2 lb.      1 oz. by weight = 1 fl. oz. by volume (2 TBS.)

For questions pertaining this product, please email us at [support@southernag.com](mailto:support@southernag.com)

**Southern Agricultural Insecticides, Inc.**

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

F672

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**Net Weight: 25 lb (11.34 kg)**