



**PLANT
FOOD
COMPANY, INC.**

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GUARANTEED ANALYSIS

Total Nitrogen (N)..... 16.0%
4.5% Urea Nitrogen
11.5% Slowly Available Water Soluble Nitrogen*
Boron (B))..... .33%
Manganese (Mn)..... .33%
Zinc (Zn))..... .33%

Derived from: Urea-Triazone CAS #7098-14-8,
Boric Acid, Manganese EDTA Chelate,
Zinc EDTA Chelate.

Typical Properties: pH 9.5,
Salting-Out temperature: degrees F<20
FOLI-16 Liquid Foliar Fertilizer contains 1.68
pounds of Nitrogen per Gallon.
Weight per gallon = 10.5 pounds.

General Information:

Foli-16 Liquid Foliar Fertilizer contains Triazone which is a form of slow release nitrogen. Once applied to the plant leaf Foli-16 stays in the liquid phase so that all of the nutrients can be absorbed by the crop. **Foli-16 Liquid Foliar Fertilizer** contains Nitrogen, Boron, Manganese, and Zinc. These nutrients are most likely to be deficient or low in your crops

FOLI-16

Liquid Foliar Fertilizer

Directions for Use:

Apply 1- 2.5 gallons per acre **FOLI-16 Liquid Foliar Fertilizer** to foliage using a minimum of 20 gallons of water per acre.

For the prevention and correction of Nitrogen, Boron, Manganese and Zinc deficiencies in vegetable crops.

Applied at 2.5 gallons per acre, pounds of foliar plant nutrients per acre:

4.2 lbs. Nitrogen
.01 lbs. Boron
.01 lbs. Manganese
.01 lbs. Zinc

The application of **Foli-16 Liquid Foliar Fertilizer** will help green up crops just before harvest when there is not enough time for conventional fertilizer treatments to work.

Leafy Greens:

Add 5 -7 lbs. Epsom salts per acre to Foli-16 to correct magnesium and sulfur deficiencies.

Sweet Corn:

Apply 1-2.5 gallons Foli-16 Liquid Foliar Fertilizer 2 days before harvest to keep ears green for better marketability.

To avoid phytotoxicity, do not apply copper sprays with nitrogen containing foliar sprays.

Do not mix with Ag-Cal 10% liquid foliar calcium.

Tank Mixing;

Prior to any fertilizer of pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least ¾ full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

1) Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables, 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents, 7) Micronutrients and fertilizer, 8) Spray adjuvant

Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling

Store in a cool dry place, keep container tightly closed, do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic material

Store above 32° F. Do not allow to freeze.