

# Technology From



## 1.5-0.2-0.5

Guaranteed Analysis

|   |      |
|---|------|
| Total Nitrogen (N).....                                   | 1.5% |
| 0.3%.....Nitrate Nitrogen                                 |      |
| 0.3%.....Urea Nitrogen                                    |      |
| 0.9%....Other Water Soluble Nitrogen                      |      |
| Available Phosphate (P <sub>2</sub> O <sub>5</sub> )..... | 0.2% |
| Soluble Potash (K <sub>2</sub> O).....                    | 0.5% |

Derived from Algae Hydrolysate, Algae Protein Hydrolysate

**\*Protein Hydrolysate is defined by APPFCO as the organic material obtained by the hydrolysis of proteins to their constituent amino acids and short polypeptides.**

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

- Renewable source of plant nutrition
- Improves root and plant vigor
- Contributes to improvement in soil quality
- Derived from 100% Microalgae
- Provides higher yields
- Optimizes quality traits
- Density: 8.3 lbs/gal @ 68°F
- C:N Ratio: 3.35
- pH: 4

Do not eat, drink, or smoke while handling product. Store in a cool, dry place between 7°C/45°F and 35°C/95°F. Do not expose to direct sunlight. Protect from freezing. ALGAENERGY, N.A. INC makes no representation, warranty, or guarantee other than those contained herein. It is the user's responsibility to determine the suitability and completeness of such information for the user's own particular purpose.

For emergencies only. Call CHEMTREC:  
+1 703-741-5970 / 1-800-424-9300



Derived from  
**100% Microalgae**

Surety® MA is a microalgae based plant fertilizer refined through a bioprocess utilizing UPT Technology. It is specially formulated to efficiently deliver nutrients derived from Algae Hydrolysate and Algae Protein Hydrolysate\* to improve soils and crops by soil and/or foliar applications in combination with traditional crop inputs and practices.

#### APPLICATION INSTRUCTIONS:

Shake well before use. Surety® MA can be used alone and in combination with crop inputs and can be applied foliar as well as through fertigation.

**Foliar** - .3% to .5% concentration applied on regular intervals to support physiological development and reduce the effects of crop stress as part of a complete foliar nutrition program.

**Soil** - 1 to 4 qt/A applied on regular intervals as an integral part of soil fertility program.

**Hydroponic and Substrate** - applied at 1 to 4 qts/A equivalent or in a .3% to .5% vol to vol.

Net Volume:  
2.5 Gal (9.46L)  
Net Weight:  
21 lbs (9.52Kg)

DISTRIBUTED AND  
GUARANTEED BY:  
AlgaEnergy, N.A. Inc.  
3341 Regent Blvd.,  
Ste 130-200  
Irving, TX 75063