



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

Microalgae is a renewable source of crop nutrition

Improves root and plant vigor

Optimizes conditions for resistance to abiotic stress by improved nutrition

Complements traditional crop inputs

Improves crop yield

Net Volume
2.5 Gal
(9.46 L)

DISTRIBUTED AND GUARANTEED BY:

AlgaEnergy, N.A. Inc.

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Certified



Corporation

Density
8.3 lbs/gal @ 68°F

C:N Ratio
4.5

pH
4

Net Weight
21 lbs (9.52 kg)

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



Technology from **ALGAENERGY** | **UPT**®
by AE

1.0-0-0

Guaranteed Analysis

Total Nitrogen (N)..... 1.0%
0.2% Nitrate Nitrogen
0.8% Other Water Soluble Nitrogen

Derived from Algae Protein Hydrolysate*

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

APPLICATION INSTRUCTIONS:

Shake well before use. Surety® MA can be used alone and in combination with other inputs by foliar and/or soil application.

Foliar	0.25-0.5% (1-2 qts/100 gal) at regular intervals
Soil	1-4 qts/a by side dress, fertigation, banded in furrow (1 oz/1 gal starter fertilizer)
Hydroponic & Substrate	1-4 qts/a or 0.25-0.5% (v/v)
Seed Treatment†	4 oz (120 ml) per cwt

†Seed Soak for Rice: Mix 32-64 fl. oz. per 100 gal of soak water. Soak 12-48 hrs before seeding. Surety® MA may be tank-mixed with fungicides for use on rice including bleach products. Soak water should be disposed of in accordance with best management practices.

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

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.

BATCH:

