

## A FERTILIZER FOR CROPS WITH A HIGH DEMAND FOR PHOSPHORUS AND POTASSIUM

### GUARANTEED ANALYSIS

Total Nitrogen (N).....	1.00%
1.00 % Ammonical Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	5.00%
Soluble Potash (K <sub>2</sub> O).....	2.00%
Magnesium (Mg).....	1.20%
Sulfur (S) .....	2.40%
Copper (Cu) .....	0.05%
Manganese (Mn).....	0.05%
Zinc (Zn) .....	0.26%

Derived from Monoammonium Phosphate, Potassium Sulfate, Magnesium Sulfate, Copper Sulfate, Manganese Sulfate, Zinc Sulfate

F002086

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard.

### GENERAL INFORMATION

Alpha Max is a standard 4-in-1 liquid formulation of highly-available sources of phosphate, potassium, sulfur and magnesium.

Phosphorus enhances overall root proliferation. Potassium aids protein synthesis and cell division. Sulfur improves utilization of applied Nitrogen, while Magnesium is essential for Photosynthesis.

Alpha Max can be applied to potatoes, onions, corn, alfalfa, timothy, beans, peas, mint, berries and most other crops.

## DIRECTIONS FOR USE SHAKE WELL BEFORE USING

### APPLICATION RATE

Apply sequentially throughout the growing season in the irrigation water at 5 to 15 gallons per acre, based on crop nutrient demand.

### USE PRECAUTIONS KEEP OUT OF REACH OF CHILDREN

In all cases, it is recommended that a small scale test for compatibility be conducted before mixing a full batch.

### WARRANTY

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

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Target Market

**FIELD,  
VEGETABLE, AND  
PERMANENT  
CROPS**

Target Usage/  
Application

**SOIL NUTRIENT**

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

This product is manufactured by:  
Verdesian Life Sciences, U.S., LLC 1001 Winstead Drive, Suite 480, Cary, NC 27513  
Customer Service: 800-868-6446

**Contents: Bulk**  
**Density: 9.85 lbs./gal (1.18 kg/L) at 68° F (20° C)**  
**Inv. ID: 20001649-000**