



## GROWMATE<sup>TM</sup> MATUREPLANT PRODUCT BULLETIN

### GENERAL INFORMATION

GrowMate<sup>TM</sup> MaturePlant is a plant and fruit ripener based on hydrophobic fulvic acids derived from fossilized minerals of organic origin called Leonardite. Hydrophobic fulvic acids have the ability to make mineral nutrients more plant available by forming complexes with the nutrients (the chemical process of chelation) that are more easily transported systemically throughout the plant.

### ATTENTION

The ideal conditions to spray a liquid product on a plant for maximum adsorption: Air temps between 65 - 80 degrees F (18 - 27 degrees C). No to little wind. Sunny to partly sunny. Adequate soil moisture to support active plant growth. Applying foliar products in the early hours is the generally preferred practice. **Note:** Differing weather conditions may call for variations in practice and application. Applications will be dependent on the type of soil, pH, climate, crop and results required. For best results we encourage you to contact a GrowMate International representative. GrowMate<sup>TM</sup> MaturePlant application is in a foliar manner. It will bring additional benefits if added to the soil (through irrigation water), especially promotion of root growth.

### METHODS AND RECOMMENDATIONS FOR PREPARATION

When ready to use GrowMate<sup>TM</sup> MaturePlant, shake the bottle well, then mix the product thoroughly with the recommended amount of water. GrowMate<sup>TM</sup> MaturePlant is easy to apply and safe to use in all types of irrigation systems and liquid applications sprayers.

### USAGE WARNINGS

This product should not be ingested and contact with eyes must be avoided. In case of contact with eyes, flush with water. The use of protective equipment (industrial lenses) is suggested. May cause skin irritation.

### TRANSPORTATION AND STORAGE RECOMMENDATIONS

Store in a cool dry place at temperatures between 45°F (7°C) and 100°F (38°C). Do not store in direct sunlight. Keep it tightly closed in its original packaging.

### GUARANTEED ANALYSIS

Contains non-plant food ingredients:

Hydrophobic Fulvic Acids 1,000 ppm

Potassium (K<sub>2</sub>O) 4%

Magnesium (Mg) 0.7%

Boron (B) 0.9%

Derived from: Potassium sulfate, Magnesium, Sulfate, Boric acid.

Method of analysis: JAOAC 97(3):721-730 (2014)

HPTA approved standard analysis method.

Humic Acid 1.50%

Potassium (K<sub>2</sub>O) 4.51%

Magnesium (Mg) 0.97%

Boron (B) 1.06%

Method of analysis: CDFA

### CONDITION OF SALE/WARRANTY

Manufacturer's and Seller's obligation is limited to the replacement of products due to defective quality only. Neither Seller or Manufacturer shall be liable for damages directly or consequently arising from the use of this product. All suggestions or directions made herein are based upon our experience and are believed to be accurate. No other guarantee or warranty is made or implied by contract, statute, common law, merchantability, fitness, for a particular purpose or otherwise, as conditions and methods of the use of products are herein described are variable (e.g. weather etc.), and beyond our control. This information and any products are provided on the conditions that the user will evaluate them for himself, as well as, any recommendations to determine their suitability for his own purposes before adoption.

\*GrowMate<sup>TM</sup> products are compatible with most phytosanitary, fertilizer/nutritional products and herbicides, except those with low pH (between 2 and 3) or very high pH (9 and above).

**\*ONLY OPEN BEFORE USING.**

