



CALCIUM

GROWMATE® CALCIUM PRODUCT BULLETIN

GENERAL INFORMATION

GrowMate® Calcium is a complex mixture of fulvic acids and calcium designed to provide a balanced and nutritional intake of calcium. The product consists of a low concentration of fulvic acids and calcium to increase the bioavailability of the calcium.

BENEFITS

Calcium and fulvic acids can increase the number of flowers, thereby improving fruit set, which is the initial growth of fruits, and increases crop quality. Calcium induces strengthening of tissues, increases crop shelf life, regulates the absorption of other nutrients, and is responsible for cell division and improves cell strength.

METHODS AND RECOMMENDATIONS FOR PREPARATION AND APPLICATION

GrowMate® Calcium is compatible with the most commonly used agrochemicals and is suitable for foliar application irrigation or hydroponic systems. A bench test for compatibility with other materials is strongly recommended.

Shake the bottle well before using GrowMate® Calcium, carefully open the package, measure the indicated amount of GrowMate® Calcium with a plastic test tube, or some other graduated utensil for this specific use, mix it with water in a container, stir, then pour the mixture into the irrigation system. For spraying tank or backpacks agitate before using.

PRECAUTIONS AND USAGE WARNINGS

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

TRANSPORTATION AND STORAGE RECOMMENDATIONS

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

GUARANTEED ANALYSIS

Also contains non-plant food ingredients:

Hydrophobic Fulvic Acids 1,100 ppm

Humic Acids 1.44%

Fulvic Acids 1.35%

Calcium (Ca) 0.7%

Derived from: Calcium nitrate, Leonardite

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

HPTA approved standard analysis method.

Humic Acids 1.5%

Calcium (Ca) 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 consequentially 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® 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.**

