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Fulmega™ 1% Mg

Fulmega™ 1% Mg Fulmega™ 1% Magnesium is a concentrated liquid supplement. It has a relatively small molecular structure that readily enters plant roots, stems and leaves.

OMRI LISTED

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DENSITY:

8.60 lb per gallon
 1.03 kg per liter

The Nature of Fulmega™ 1% Mg

Fulmega™ 1% Mg has high oxygen-hydrogen levels that stimulate unique and positive influences on plant metabolic processes.

How Fulmega™ 1% Mg Works:

Mixes with all chemicals: Fulmega™ 1% Mg reacts with both organic and inorganic compounds with high or low pH.

Promotes Higher Crop Yields: Seeds treated with weak concentrations of Fulmega™ 1% Mg, before sowing, improves the rate of growth and development of roots and shoots.

Applications

Fertilizer Mix

Fulmega™ 1% Mg is mixed with foliar fertilizers both organic and inorganic to help carry nutrients directly to cell metabolic sites. This is usually done with a 25% to 30% reduction in the normal amount of chemical fertilizer used. The application rate is one pint of Fulmega™ 1% Mg per acre of coverage.

Fruit Development

Fulmega™ 1% Mg and Seaweed Creme (SW-3) combinations are used for bud formation, fruit set, fruit sizing and crop finishing to give the crop longer shelf life, higher Brix levels and better color. The rate of application is one gallon of Fulmega™ 1% Mg combined with one quart of Seaweed Creme (SW-3) mixed with ten gallons of water per acre.

Root Dip

A root dip of Fulmega™ 1% Mg and Seaweed Creme™ (SW-3™) is common for the quick establishment of new root hairs. The rate is one pint of Fulmega™ 1% Mg and one pint of Seaweed Creme™ (SW-3™) mixed with 10 gallons of water. Use on bare rootstock, or vegetable/melon transplants. Pre-treat seed prior to planting for quick germination.

All Irrigation Methods

For general plant health apply Fulmega™ 1% Mg to all liquid mixes and apply through drip tape, micro-sprinkler, pivot, border or furrow irrigation. The application rate will vary from one gallon-per-acre to 10 gallons-per-acre depending on the need of the plant.

Increases Sugar Content

Apply one quart per acre plus defoliant one month prior to harvest on sugarcane. Increases of 14 to 15 percent of finished sugar per acre are common with this application.



Liquid

Directions For Use:

This product is compatible with nitrogen base fertilizers (UN-32, CAN-17). Use with appropriate water dilution. Jar test for compatibility before mixing with other chemicals.

Application Recommendations:

The application rate is 1-2 gallons concentrate per acre. Can be used for foliar, drip, and sprayer applications. May aid in nutrient uptake. Dilute a minimum 1 gallon product to 10 gallons water. For defoliation use 1-2 quarts plus mid-rate of defoliant. Use appropriate amount of water for proper application. Contact supplier for additional application options.

Agriculture:

Orchard and Vineyards:

Storage and Handling:

In case of accidental exposure, flush with water. Temporary staining of skin may occur. Product is non-hazardous. Store in a cool dry place out of direct sunlight. Protective gloves and eye protection recommended.

Warning Info:

KEEP AWAY FROM CHILDREN. NOT FOR HUMAN CONSUMPTION.

Note:

Buyer assumes all risk of use, storage and handling of this material. Neither seller nor its agent make any warranty, expressed or implied, concerning this product, except in conformity with statements on the label.

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

Why Minerals?

One of the biggest issues affecting the quality of our health today is the declining mineral content of our fruits and vegetables due to the depleted soil from stressed agriculture practices. [More >](#)

Minerals are essential to life

Living organisms are incapable of manufacturing mineral elements, and yet, we must maintain a proper mineral balance in the body for optimal health. Minerals play a significant role in disease prevention. [More >](#)

Soil vitality is key to plant health

Decades of chemical farming methods have stripped the soil of its natural vitality. The BioFlora Sustainability System is bringing it back. [More >](#)

Soil Cation Exchange Capacity

The Cation Exchange Capacity (CEC) in laymen's terms is basically a rating of the soil's ability to hold nutrients or a fertility-holding capacity. [More >](#)