



**FOLIAR NUTRIENTS "LEAFWELL"**

**FERTI-PHOS Mg**

**GUARANTEED ANALYSIS**  
**0-25-0**

|  |       |
|--|-------|
| Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ) ..... | 25.0% |
| Calcium (Ca) .....   | 10.0% |
| Magnesium (Mg) .....   | 5.5%  |
| Zinc (Zn) .....  | 5.5%  |

Derived from calcium phosphate, magnesium phosphate and zinc phosphate.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION: HARMFUL IF SWALLOWED**

**DIRECTIONS FOR USE**

**COMPATIBILITY:** FERTI-PHOS Mg may be applied separately or in conjunction with most pesticides and with other fertilizers. The addition of wetting agents often enhances nutrient uptake. DO NOT use with basic metal sulfates, strongly alkaline materials (such as hydrated lime and lime sulfur), or spray oils. A compatibility test is recommended if the desired combination has not been previously used. Tank mixtures with copper-based products can be phytotoxic due to increased solubility of copper. Before general applications, apply the spray solution to a small test area of the foliage to determine any undesirable phytotoxic effects.

**APPLICATIONS:** Use sufficient spray volume to insure thorough coverage and wetting needed for optimum results. Applications to actively growing plants produce the best results. Avoid foliar applications of this product when plants are suffering from moisture stress or during periods of high temperature and low humidity. Foliar applications are used as a supplemental method of feeding to help correct nutrient deficiencies and to enhance crop quality and are not intended to replace a complete fertility program.

**MIXING:** Dissolve the recommended amount of this product into approximately one half the required water. Note: 2 lbs. of this product per 100 gallons equals 1 oz./3 gal. or 1 T/1 gal. Slowly add the remaining water while maintaining constant agitation. Water quality and temperature will determine maximum solubility. Warmer water temperatures increase solubility and shorten dissolving time. As this product goes into solution, the water temperature will drop. Therefore it is important when preparing concentrated solutions to allow for this temperature drop to insure that the fertilizer is completely dissolved. DO NOT exceed 2 lbs. FERTI-PHOS Mg per gallon of finish spray.

**RECOMMENDATIONS:** Unless otherwise specified, use the suggested rates in the following water volumes based on application method:

**Dilute:** Greater than 100 gallons water per acre.

**Concentrate:** 10-100 gallons water per acre.

**Aerial:** 5-20 gallons water per acre.

**Fertigation:** Apply this product at rates necessary to provide the desired levels of nutrients. Finish application at least one-half hour before end of irrigation schedule.

FERTI-PHOS Mg is recommended for use on (but not limited to) the following crops. Rates other than those suggested below may be applied depending on crop conditions and cultural practices.

**FIELD AND VEGETABLE CROPS** (such as Alfalfa, Beans, Broccoli, Carrots, Cauliflower, Corn, Cotton, Cucumbers, Lettuce, Onions, Peas, Peppers, Sorghum, Sugarbeets, Tomatoes and Wheat): Apply 3-15 lbs/A when plants are 3 to 4 weeks old and repeat at 7 to 10 day intervals as needed.

**FRUIT AND NUT CROPS** (such as Almonds, Apples, Apricots, Avocados, Cherries, Citrus, Nectarines, Peaches, Pears, Pecans, Plums, Prunes and Walnuts): Apply 5-30 lbs/A early in the growing season when leaves have emerged and repeat when deficiency symptoms appear or when tissue analysis indicates. Do not use in late season sprays where fruit color and maturity is delayed by nitrogen applications. Do not use on Golden Delicious apples during slow drying conditions.

**VINE AND BERRY CROPS** (such as Bushberries, Caneberries, Grapes, Hops and Strawberries): Apply 3-20 lbs/A in early spring or when deficiency symptoms first appear. Three to four applications may be made during the season.

**CONDITIONS OF SALE AND WARRANTY**

The statements made on this label are believed to be true and accurate. But because of conditions of use which are beyond our control, Fertilizer Company of Arizona, Inc. does not make, nor does it authorize any agent or representative to make, any warranty, guarantee or representation, express or implied, concerning this material or the use thereof except in conformity with the statements on the label. Neither Fertilizer Company of Arizona, Inc. nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to other persons from handling, storage or use of this material not in accordance with directions. The buyer assumes all risk and liability from improper handling.

**Net Contents: 25 Lbs. / 11.34 Kgs.**

Distributed by:



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