



FOLI MAGNESIUM

Liquid Amino Acid Chelate For Foliar Application

23 g/kg Mg 26.4g/L Mg
S.G @ 20°C = 1.15

Fertilizer Group 2

Reg. No. B5424. Act 36 of 1947

Ground Up Fertilizers cc

Registration No: 2008/067228/23

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GENERAL INFORMATION

Amino acid chelated Foli Magnesium is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and non-toxic to plants when applied as directed. For best results apply Foli Magnesium according to recommendations based on plant and / or soil analyses.

DIRECTIONS

Shake well before use. Keep from freezing and store in a cool place.

Dilute one part Foli Magnesium with 20 or more parts of water. Apply by a spray method and in an adequate amount of water that will provide complete coverage of the plants. Use of a non-ionic wetting agent may improve spray coverage of certain hard to wet plants. Do not apply undiluted.

Foli Magnesium can be included in a regular pesticide spray programme on crops. Consult with a representative of Ground Up Fertilizers on compatibility with other spray materials.

The rate of application will depend on the crop, the stage of growth, and the severity of deficiency. The maximum recommended rates are for mature full sized plants. Reduce the rates proportionately when spraying smaller plants or trees.

Foli Magnesium may be used on cole crops, cucurbits, deciduous and subtropical fruits, grain crops, grapes, herbaceous and woody ornamentals, leafy vegetables, legumes, root crops, and many other crops.

APPLICATION GUIDELINES

Field Crops and Vegetables

Apply 1 to 2 L/ha during periods of rapid growth or nutritional stress. The application may be repeated 2 or more times through the growing season.

Deciduous Fruit and Citrus Trees

Make an application of 2 to 4 L/ha during active growth (November / December). The application may be repeated at 2 to 4 week intervals through the growing season.

Table and Wine Grapes and Berries

Make an application of 1 to 2 L/ha after active growth begins. The application may be repeated at intervals of one week or more through the vegetative growth period.

Ornamental Trees, Shrubs, and Flowering Plants

Dilute at a rate of 250 mg per 10 or more litres of water and spray to complete coverage.

GUIDELINE FOR MIXING WITH COMPATIBLE MATERIALS IN THE SPRAY TANK

The spray tank should first be filled to at least one half capacity with clean water and start agitation. Add the total amount of Foli Magnesium to the tank and allow it to completely dissolve in the water. Then add the chemicals in the following order:

- Wettable powders
- Flowables
- Emulsifiable concentrates
- Oils
- Surfactants and other spray adjuvants.

Allow each chemical to completely disperse in the solution with good agitation before adding the next one. Finally finish filling the tank and immediately spray the crop while maintaining agitation