



# 5% MAGNESIUM SOLUBLE MICROGRANULES

## **GUARANTEED ANALYSIS**

Derived From: Magnesium ligninsulfonate

#### **GENERAL INFORMATION**

**BREXIL Mg** (0-0-0+Mg) is a Magnesium based product designed to treat and prevent Magnesium deficiency in all crops. The ligninsulfonate (LSA) derived ligninpolycarboxylic acid (LPCA) in BREXIL Mg allows for quick absorption of Magnesium into the plant.

**BREXIL Mg** is a microgranule product that is completely water soluble. BREXIL Mg is only recommended as a supplement to a well balanced fertilizer program

#### WARNING

A compatibility jar test must be performed before mixing **BREXIL Mg** with products containing Calcium and or phosphate containing fertilizer.

DO NOT treat peaches, apricots and kiwis after fruit has reached half of its expected size.

DO NOT apply via fertigation.

FIELD APPLICATION INSTRUCTIONS, FOLIAR RATES		
CROP	RATE	Application Timing
Vegetable crops Including but not limited to: pepper, eggplant, zucchini, melon, water melon, cucumber, tomato, cole crops, leafy vegetables	Maintenance: 16 oz/acre Deficiency Symptoms: 24-32 oz/acre	Apply every 14-21 days intervals until deficiency symptoms disappear
Fruit crops Including but not limited to: apples, cherries, citrus, pear, stone fruit, kiwi, raisin, table and wine grapes, berry crops such as blue- berries, cranberries and strawberries, etc.	Maintenance: 16 oz/acre Deficiency Symptoms: Apples and pears: 32- 40 oz/acre; Stone fruit: 28-40 oz/acre; Citrus and grapes: 32-40 oz/acre; Berries: 24-32 oz/ acre	Apply every 14-21 days intervals until deficiency symptoms disappear
Nut crops Including but not limited to: almond, pecan, pistachio, walnut,	Maintenance: 16 oz/acre Deficiency Symptoms: 28-40 oz/acre	Apply every 14-21 days intervals until deficiency symptoms disappear
Field crops Including but not limited to: corn, cotton, peanuts, potatoes, rice, soybeans, sorghum, sugar beets, sugar cane, wheat, etc.	Maintenance: 8 oz/acre Deficiency Symptoms: 16 oz/acre	Apply every 14-21 days intervals until deficiency symptoms disappear
Forage crops Including but not limited to: alfalfa, timothy, fescue, etc.	Maintenance: 8 oz/acre Deficiency Symptoms: 16 oz/acre	Apply every 14-21 days intervals until deficiency symptoms disappear
Ornamentals	Maintenance: 16 oz/acre Deficiency Symptoms: 24-32 oz/acre	Apply every 14-21 days intervals until deficiency symptoms disappear
Turf	1-3 oz/1000 sq ft	Apply every 14-21 days intervals until deficiency symptoms disappear
Greenhouse	Not more than 10 oz/25 Gallons of water	
Low volume spray (25 GPA)	Not more than 16 oz/acre	

SPRAY VOLUMES The standard spray volume on horticultural crops is 50 gallons per acre For spray volumes 5-20 GPA, use no more than 1lb/acre For spray volumes less than 5 GPA, use no more than ½ lb/acre In Greenhouse applications, DO NOT apply more than 10 oz/25 gallons of spray









F1873



#### **DIRECTIONS FOR MIXING**

**BREXIL Mg** is a soluble product to be mixed with water.

Select a water volume and corresponding rate of **BREXIL Mg** necessary to thoroughly spray/mist all fruit and foliage surfaces.

Gradually add the recommended amount of product to a half-filled spray tank and mix, then add the balance of required water while continuing to agitate the solution.

### **GREENHOUSE APPLICATION INSTRUCTIONS**

DO NOT exceed 10 ounces per 25 gallons for greenhouse crops

#### STORAGE INSTRUCTION

Keep the product sheltered from the sun and in a dry warehouse. Once open, completely use the contents of the bag.

#### CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, or skin. Avoid contact with eyes, skin, and clothing.

#### **CLEANING OF SPRAYER**

Flush with clean water all parts of the sprayer including the pump, hoses and nozzles several times prior to and after the use of this product.

#### CONDITIONS OF SA

Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions and use. No one other than an officer of the seller is authorized to make any warranty, guarantee or direction concerning this product. Because time, place, rate of application and other conditions of use are beyond the seller's control, the seller's liability from handling, storage, and use of this product is limited to replacement of the product or a refund of the purchase price. It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions, abnormal conditions, presence of other materials, the manner of application, or other factors, all of which are beyond the control of Valagro USA or the seller. All such risks shall be assumed by buyer.

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

## **NET WEIGHT 5 Lb (2.3 kg)**



DO NOT SELL UNPACKED

BREXIL is a Registered Trademark of VALAGRO S.p.A.

Produced and packed by VALAGRO S.p.A.

Zona Ind.le - 66041 Atessa (CH) - ITALY

Distributed and guaranteed by Valagro USA Inc.
19500 Hwy 249, suite 245 - Houston TX 77070

Tel (281) 664 8700 - Fax (281) 664 8701



