



FULLBACK®

6% Magnesium FOLIAR AND SOIL NUTRIENT

GUARANTEED ANALYSIS

Magnesium (Mg)..... 6.00%

Derived from: Magnesium Acetate.

KEEP OUT OF REACH OF CHILDREN



WARNING

Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact.
Avoid eye contact. Wash hands thoroughly after handling this product.



F1548
FOR COMMERCIAL OR PROFESSIONAL USE ONLY



Density: 10.18 lbs/gallon @ 68° F
Net Contents: 265 gallons (1,003.13 liters)
Net Weight: 2,697.70 lbs (1223.65 kg)
Product Code: 1000174486



Density: 10.18 lbs/gallon @ 68° F
Net Contents: gallons (liters)
Net Weight: lbs (kg)
Product Code: 1000174488

GENERAL INFORMATION

Fullback® 6% Magnesium is generally compatible with most pesticides and fertilizer solutions. Add to water before adding pesticides. Test for compatibility by means of a jar test prior to large scale tank mixing. **Fullback 6% Magnesium** is intended for use as a plant nutrient supplement for the correction of magnesium deficiencies. **Fullback 6% Magnesium** is intended for use on all agricultural, horticultural and ornamental crops that require and respond to magnesium nutritional supplements. **Fullback 6% Magnesium** is to be applied directly to the soil as a spray or through drip or injection systems, or foliar application through conventional, low-volume, or aerial sprayers. **Fullback 6% Magnesium** is compatible with a wide range of fertilizer materials, pesticides, herbicides and fungicides. **Fullback 6% Magnesium** may be formulated into NPK fertilizers as a source of magnesium. This product should be stored in a cool, dry area out of direct sunlight. **NOTE:** When used as directed this product does not supply all nutrients required by plants and is to supplement a soil fertility program based on soil tests.

APPLICATION DIRECTIONS

For best results, foliar applications of **Fullback 6% Magnesium** should be made in early morning or late evening. Some foliar burning can result if applied during hot, dry daytime conditions. The recommended rates have been extremely successful for foliar usage, though phytotoxic symptoms may occasionally occur on sensitive crops. Consult your state Agricultural Experiment Station, or Extension Agent for additional information on rates, timing of application and sensitivity of varieties or hybrids to phytotoxicity.

MIXING INSTRUCTIONS

1. Add **Fullback 6% Magnesium** to water and start agitation.
2. Add pesticides or other nutrients.
3. Fill tank and agitate thoroughly.

RATES: DIRECTIONS FOR USE

Apply as needed based on soil tests or according to recommendations in your nutrient management plan.

GENERAL RECOMMENDATIONS

MILD DEFICIENCY: USE 1 TO 2 PTS PER ACRE.
MODERATE DEFICIENCY: USE 3 TO 4 PINTS PER ACRE.
SEVERE DEFICIENCY: USE 5 TO 8 PINTS PER ACRE.
Or as determined by tissue analysis.

FOLIAR APPLICATION:

DO NOT apply this product when the crop is under water stress. Application after irrigation or rainfall is best. Spraying should be carried out on a calm day but not during strong sunshine. Early morning or late afternoon applications are best. If rainfall occurs within 3-4 hours after application, it may be necessary to re-spray in 3 to 4 days. A non-ionic wetting agent should be added to the spray tank in accordance with the manufacturer's direction, if **Fullback 6% Magnesium** is to be applied alone. If product is to be applied in conjunction with other chemicals which may contain their own wetting agent, then additional wetting agent may not be necessary. If using in conjunction with a hormone type selective weed killer, consult the manufacturer regarding the effect of wetting agents on their herbicide. DO NOT apply to trees bearing mature fruit until you have determined that this product will not damage or mark the fruit in any way.

Turf: Apply 1-3 oz per 1000 sq ft upon emergence of spring growth or nutrient deficiency symptoms. Apply every 10-14 days or as needed with a minimum of 2 gallons spray solution per 1000 sq feet.
Ornamental and Landscape: Apply 0.25-0.50 gallon per 100 gallons of water, apply foliar to run off. Apply every 14 days as needed. Always jar test and apply tank mix solutions on test area before broadcast applications begin.

SOIL APPLICATION:

Apply to soil around plants as a liquid spray, liquid injection or through drip irrigation. Soil injections should be no more than three feet apart.

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. If **swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

STORAGE and DISPOSAL

STORAGE: Store in original containers only. Keep containers tightly closed when not in use. Store in a cool, dry well-ventilated area, preferably in a locked storage area away from children, feed and food products, and seed. Store at ambient temperatures. Do not contaminate water, food, or feed by storage or disposal. **DISPOSAL:** Do not reuse containers. Triple rinse (or equivalent) adding rinse water to spray tank, then offer for recycling at an ACRC site (go to <http://www.acrecycle.org> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by appropriate authorities. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not contaminate water, food or feed storage or disposal. **HANDLING:** Avoid breathing fertilizer mists. Avoid prolonged or repeated skin contact. Avoid eye contact. Wash hands thoroughly after handling this product.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

California Proposition 65: WARNING: This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.regulatory-info-lpi.com>

Tests have not been carried out under all possible use conditions and Seller cannot and does not represent or warrant that the goods are compatible with all other chemicals or under all use conditions.

Fullback is a registered trademark of Loveland Products, Inc.