

Helena

# Tracite<sup>®</sup> Magnesium 4%

## COMPLEXED MICRONUTRIENT

For Correction of Magnesium Deficiency in Crops

### GUARANTEED ANALYSIS

Magnesium (Mg) .....	4.00%
4.00% Water Soluble Magnesium (Mg)	
Sulfur (S) .....	4.00%
4.00% Combined Sulfur (S)	

Derived from magnesium sulfate and lignin sulfonate.

The complexing agent is lignin sulfonate.

### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

See Inside Panel for Additional Precautionary Statements.

CASN 0792/0501

WEIGHT PER GALLON: 10.58 lbs (4.80 kg)

Information about the components of this lot of fertilizer may be obtained by writing to Helena Chemical Company, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the computer.

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

F224

MANUFACTURED BY  
HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017

### PRECAUTIONARY STATEMENTS

#### CAUTION

**BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.**

Avoid contact with formulated product. Do not take internally. Avoid contact with or inhalation of the spray mist. If product is being mixed with pesticides, other fertilizers, and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling.

#### WHAT TO DO IN CASE OF CONTACT:

**IF SWALLOWED:** Induce vomiting. Immediately call a doctor.

**EYE CONTACT:** Flush eyes with clean water for 15 minutes. Immediately call a doctor.

**SKIN CONTACT:** Remove contaminated clothing and wash skin with soap and water. Call a doctor if irritation develops or persists.

**IF INHALED:** Move to fresh air and call a doctor if irritation develops or persists.

If contact is made with the spray solution containing pesticides and/or spray adjuvants, follow the "Statement of Practical Treatment/First Aid" on the product(s) labeling.

### STORAGE AND DISPOSAL

Keep container tightly closed. Do not allow water to be introduced to the contents of this container.

Do not contaminate water sources by cleaning of equipment or disposal of spray waste.

Dispose of empty containers by triple rinsing with detergent solution or puncture and discard empty containers in a landfill in accordance with current local, state and federal regulations.

### GENERAL INFORMATION

**TRACITE<sup>®</sup> MAGNESIUM 4%** is a complexed micronutrient designed for foliar or soil application. It is recommended for use as an additive in dry or liquid fertilizers and is compatible with most of the herbicides, insecticides and agricultural chemicals that can be utilized in combination with liquid fertilizers. **TRACITE<sup>®</sup> MAGNESIUM 4%** may not be compatible with some liquid fertilizer formulations. A pre-mix "jar test" is recommended prior to mixing with liquid fertilizers to check compatibility.

The addition of **TRACITE<sup>®</sup> MAGNESIUM 4%** to water will decrease alkaline hydrolysis associated with all organo-phosphate insecticides.

**NOTE:** **TRACITE<sup>®</sup> MAGNESIUM 4%** cannot be used in liquid fertilizers which contain ortho-phosphates. **DO NOT MIX WITH CATIONIC PESTICIDES.**

Database and format copyright © by Vance Communication Corporation. All rights reserved.

### RECOMMENDED CROPS

**TRACITE<sup>®</sup> MAGNESIUM 4%** can be applied to the following crops: Vegetables, fruit, row crops, deciduous fruit and nut trees, citrus trees and commercial turf and ornamentals.

### APPLICATION AND MIXING GUIDE

Rates and timing of applications are dependent on local conditions and should always be made as a result of soil and/or plant tissue analysis and in conjunction with your local agricultural authority.

**TRACITE<sup>®</sup> MAGNESIUM 4%** may be applied by ground or aerial application. Use enough water for thorough coverage of foliage or soil. Thorough coverage is necessary for best results and the addition of a nonionic surfactant such as **INDUCE<sup>®</sup>** is recommended.

**MIXING:** In any mixing operation, **TRACITE<sup>®</sup> MAGNESIUM 4%** should be introduced in the following sequence:

1. Water
2. **TRACITE<sup>®</sup> MAGNESIUM 4%**
3. Other Fertilizers or Pesticides

In mixtures where a compatibility agent is suggested, a product such as **BUFFER P.S.<sup>™</sup>** is recommended. Local climatic conditions, infestations, and other factors affect the performance of any insecticide, fungicide and nutritional spray. Therefore, for specific use, consult your local Helena Chemical Company representative or your local agricultural extension agent.

### CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

**Read the Conditions of Sale—Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.**

This label is believed to be reliable and should be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

© Copyright Helena Holding Company, 2005.

**TRACITE<sup>®</sup>** and **INDUCE<sup>®</sup>** are registered trademarks of Helena Holding Company.

**BUFFER P.S.<sup>™</sup>** is a trademark of Helena Holding Company.

**Disclaimer:** Always refer to the label on the product before using Helena or any other product. VID 3.9.05