

Proven Foliar™

# MAGNESIUM CHELATE 5%

## GUARANTEED ANALYSIS

Magnesium (Mg) 5.0%  
5.0% Chelated Magnesium

Derived from: Magnesium Glucoheptonate F 1194

**Hazard Statement** Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. Causes eye irritation. Harmful if inhaled. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

### Precautionary Statement

**Prevention:** Avoid breathing vapors. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective clothing.

**Response:** If swallowed: Call a poison center if you feel unwell. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing and wash before reuse.

**Storage:** Store away from incompatible materials. Products should be stored above 12.8°C (55°F). Storage of bulk products is best suited for original manufacturing containers. If required, storage in a polypropylene storage tank with polypropylene fittings is recommended. Metal storage tanks and fittings are not recommended for long term.

**Disposal:** Dispose of container in accordance with local regulations.

## DIRECTIONS FOR USE and FOLIAR APPLICATION RATES

**Grigg Brothers®** non-ionic, organic surfactant, **INTAKE™**, is recommended for all foliar applications to decrease drop size and enhance wetting of entire surface.

For best results apply as a foliar spray early in the morning or late evening. Allow to dry 3-6 hours. Apply with 1-2 gallons of water per 1000 sq. ft.

**GRIGG BROTHERS®** Chelates are especially designed to mix with phosphate fertilizers. With severe deficiency use the highest rate of application.

**COOL SEASON TURF GRASSES:** Apply 1-3 ounces/1,000 square feet. Repeat as needed.

**WARM SEASON TURF GRASSES:** Apply 3-6 ounces/1,000 square feet. Repeat as needed.

**FERTIGATION:** Apply 1/2-5 gallons per acre with irrigation water. Use check valve to prevent backflow into water system

Foliar fertilizer is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by turf grasses.

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



Warning

### Supplemental Information

8.18% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.



MADE IN THE USA

Rev. 6/2016 US

**Conditions of sale:** The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, and other factors are beyond the control of the seller.

2.5 U.S. Gallons (9.45 liters)  
Net Weight 25.65 lbs. (11.65 Kg)  
Specific Gravity 1.23 pH: 0.6

Distributed and guaranteed by:  
Turfgrass Management, Inc. dba

**GRIGG BROTHERS®**

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