



Spectrum™ Mg, Fe, Mn, S

Spectrum is a blend of nutrients chelated with a combination of citric and fulvic organic acid chelates which stabilize nutrients and enhance their uptake and translocation within the plant. Citrates are the natural chelating compounds found in plant tissue giving them very low phytotoxicity. Spectrum is designed as a foliar spray to correct or prevent a range of micronutrient deficiencies. It is compatible with most pesticides and fertilizers with the exceptions of amino acid formulations and high phosphate fertilizers.

Benefits of Use

- Balanced supply of Mg, Mn and Fe
- Rapid response from foliar uptake
- Increased nutrient uptake from organic acid
- Increased turf vigor

Problem Conditions Improved

- Wide range of nutrient deficiency symptoms

Guaranteed Analysis

Total Nitrogen (N).....	8.00%
8.00% Urea Nitrogen	
Total Magnesium (Mg)	1.50%
1.50% Water Soluble Magnesium	
Total Manganese (Mn)	1.00%
1.00% Chelated Manganese	
Iron (Fe)	3.00%
3.00% Chelated Iron	
Combined Sulfur (S)	2.00%

Derived From

Urea, Magnesium Nitrate, Manganese Sulfate, Ferrous Sulfate, Citric Acid.

This product contains a proprietary combination of citric and fulvic organic acid chelates which stabilize micronutrients and enhance their plant uptake and translocation.

Physical Characteristics

10.1 lb./gal., pH 1.4

Application Instructions

Apply 6 oz. per 1000 sq. ft. of turf in 2.5 gal. of water, or 2 gal. per acre diluted in 50 gal. water. This product should be used as a supplement to a regular fertility program. It will not by itself provide all the nutrients normally required by plants.

A pre-mix "Jar Test" is recommended to check compatibility of product combinations that have not been previously tested.

Container Sizes & Model Numbers

2.5 gal.	Model	57183
30 gal.	Model	57184

Handling & Storage

Store between 40-95° F. Avoid direct heat or fire. Decomposition may occur at high temperatures (above 225° F). Avoid Freezing!

Keep out of reach of children. Harmful if swallowed. Avoid inhalation, eye contact, or ingestion. Avoid prolonged or repeated contact with skin which may cause irritation. Wash thoroughly after handling. Corrosive.