



MADE WITH **SeaXtra**  
SEAWEED EXTRACT

# Spectrum™

# 8-0-0

## LIQUID SOIL REMEDIATION

### Benefits of Use:

- Supply of Mg, Mn and Fe
- Rapid response from foliar uptake
- Enhanced color without causing a surge in top growth
- Provides excellent color for tournaments, special events, and for lawn/landscape care

### Problems Addressed:

- Wide range of nutrient deficiency symptoms
- Lack of nutrient availability due to extremes in soil pH

Spectrum is a blend of micronutrients with nitrogen designed to provide fast deep and extended color without causing a surge in top growth. It is formulated with the nutrients critical for the formation and function of chlorophyll in the plant.

The iron and manganese in Spectrum are chelated with citric acid to improve nutrient availability and enhanced uptake. It is designed as a foliar spray to correct or prevent a range of micronutrient deficiencies including those associated with extremes in soil pH.

2.5 Gal. Jug (9.46 L)  
Net Wt. 27.0 lbs. (12.2 kg)  
Model No. 57183



**ARBORJET** | **EcoGel**  
PARTNERS IN PLANT CARE

## APPLICATION INSTRUCTIONS:

Spectrum can be applied through fertigation or foliar spray. It can be applied alone or tank mixed with other products. Shake well before using.

**GREENS AND TEES:** Apply 6 oz. of Spectrum diluted in 1 gallon of water per 1,000 sq. ft. (2 to 4 gallons of water per acre) every two weeks. To maximize performance, rates may be split into weekly applications.

**FARIWAYS, LAWNS, ATHLETIC FIELDS AND OTHER TURF:** Apply 6 to 12 oz. of Spectrum diluted in 1 gallon of water per 1,000 sq. ft. (2 to 4 gallons in 40 gallons of water per acre) per month. To maximize performance, rates may be split into weekly or bi-weekly applications.

**ORNAMENTAL SHRUBS AND EVERGREENS:** Mix 2 gallons of Spectrum in 100 gallons of water and spray foliage to the point of runoff. Best results will occur when applied to actively growing foliage during periods of high humidity and low plant stress (early mornings, late afternoons and cloudy days are preferable to hot, dry conditions).

**TREES AND PALMS:** Mix 1 pint to 1 quart of Spectrum in 100 gallons of water. Apply 5 gallons of finished solution per inch DBH (Diameter at Breast Height). The solution may be applied through deep root injection, soil drench, or foliar spray.

**COMPATIBILITY:** Perform a standard "jar test" to check compatibility with other products before mixing.



## WARNING

CAUSES SERIOUS EYE IRRITATION AND/OR MAY CAUSE EYE DAMAGE. MAY BE HARMFUL IN CONTACT WITH SKIN. CAUSES SKIN IRRITATION. HARMFUL IF SWALLOWED. MAY CAUSE RESPIRATORY IRRITATION.

**PRECAUTIONARY STATEMENTS:** Keep out of reach of children. Read label before use. If medical advice is needed, have product container or label at hand. Avoid breathing mist or spray. Use only outdoors or in a well ventilated area. Do not get in eyes, on skin or on clothing. Wear protective gloves, protective clothing, eye protection, face protection, and other personal protective equipment as required.

**FIRST AID: IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Call a poison center and/or doctor if you feel unwell. **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 able to do so. Continue rinsing eyes. Seek medical attention if eye irritation persists. **IF ON SKIN:** Rinse skin with water or shower.

**STORAGE & DISPOSAL:** Store between 40°-120°F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Dispose of contents/container in accordance with local/regional/national and international regulations.

## Guaranteed Analysis:

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

## Derived From:

Urea, Ferrous Sulfate\*, Magnesium Nitrate, Manganese Sulfate\*

\*Chelated with Citric Acid

## ALSO CONTAINS NONPLANT FOOD INGREDIENTS:

1.15% Seaweed Extract  
(*Ascophyllum nodosum*) (microbe food)

## Physical Characteristics:

10.78 lbs./gal. @ 68°F (0.86 lbs. N/gal.)

Information regarding the contents and levels of metals in this product is available on the internet at:

<http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to Arborjet, Inc. 99 Blueberry Hill Road, Woburn, MA 01801

Guaranteed by Arborjet, Inc.

99 Blueberry Hill Rd. • Woburn, MA 01801 781-935-9070

Rev 6/2025