



# Emerald Isle Solutions™

## Fe 6% Plus

A biostimulant product that delivers a deep green color and assists the turf in better managing stress.

- Contains two forms of chelated iron: iron citrate and iron EDTA for quick green up
- Quick release nitrogen and potassium that is immediately available to the plant
- Contains 45% seaplant extracts that help the plant better cope with environmental stress

### Application Rates and Guidelines

Use a minimum of 1 U.S. gallon per 1,000 sq. ft. (3.8 liters of water per 93 sq. meters). Fill spray tank with half of required spray water and turn on agitation. Measure product, put into the tank and add remaining water and other desired soluble products. Add a de-foaming agent and adjust pH of tank-mix, if necessary. For best results, apply in the early morning or late afternoon.

Emerald Isle liquids are concentrated materials and are compatible with most fertilizers and chemicals, but should not be mixed directly with other chemicals. They should be mixed in spray tanks with water and proper agitation. Conduct a jar test, as needed, to ensure compatibility with other products before tank mixing.

Golf Course Greens

Apply 2-3 oz. per 1,000 sq. ft. every 21-28 days or as needed to maintain healthy turf.  
(58-88 mL per 93 sq. meters)

Golf Course Tees and Fairways  
Sports Turf

Apply 4-5 oz. per 1,000 sq. ft. every 21-28 days or as needed to maintain healthy turf.  
(118-148 mL per 93 sq. meters)

AGITATE BEFORE USE

Net Weight: 26.4 lbs. (11.98 kg.)  
2.5 U.S. Gallons (9.46 Liters)

Formerly sold under the *roots* brand



97-18983

# 6-0-2

## Storage and Use Guidelines

Store in the original containers at temperatures between 50° F and 90° F (10° C and 35° C). Mix with other materials only at the time of application and in exact amounts required. To avoid contamination, do not return previously mixed product to its original container. Use all product within 12 months of original purchase date.

Emerald Isle Solutions products are formulated for professional use on golf courses, sports turf fields and other highly maintained turf areas. Rates and timing will vary based on soil and tissue analysis and your specific agronomic needs that should be determined by professional applicatory based on local soils, regulation and climate.

GUARANTEED ANALYSIS		GUARANTEED MINIMUM ANALYSIS	
Total Nitrogen (N) .....	6.00%	Total Nitrogen (N) .....	6.00%
6.00% Urea Nitrogen		6.00% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O) .....	2.00%	Soluble Potash (K <sub>2</sub> O) .....	2.00%
Sulfur (S) .....	4.00%	Sulfur (S) .....	4.00%
4.00% Combined Sulfur (S)		4.00% Combined Sulfur (S)	
Iron (Fe) .....	6.00%	Iron (Fe) (Actual) .....	6.00%
6.00% Chelated Iron (Fe)		6.00% Chelated Iron (Fe)	
<b>Derived from:</b> Urea, Potassium Hydroxide, Iron Citrate, Iron EDTA, Ferrous Sulfate and Kelp Extract.		<b>Derived from:</b> Urea, Potassium Hydroxide, Iron Citrate, Iron EDTA, Ferrous Sulfate and Kelp Extract.	
<b>U.S.A</b>		<b>CANADA</b>	

## Hazard Statements

May cause skin irritation with prolonged contact.

Causes eye irritation on contact

May irritate the digestive tract if ingested.

## Precautionary Statements

Wash hands thoroughly after handling.

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, seek medical attention.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs and persists, seek medical advice.

Take off contaminated clothing and wash before reuse to avoid irritation.

Precautionary Statements for disposal - Dispose in accordance with all federal, state and local regulations.

## WARNING



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

<http://www.regulatory-info-lebsea.com>

## WARRANTY

**NOTE** To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

Manufactured by:

Lebanon Seaboard Corporation • 1600 E. Cumberland St. • Lebanon, PA 17042

800-233-0628 • 717-273-1685

For technical assistance or more information about our products visit [www.LebanonTurf.com](http://www.LebanonTurf.com)



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