

made with **SeaXtra™**
SEAWEED EXTRACT

Iron Plus

15-0-0-6

A BIOPRO MICRONUTRIENT

Benefits of Use:

- Superior color without significant nitrogen
- Rapid response from foliar uptake
- Enhanced root uptake from organic acids
- Increased turf vigor
- Optimizes natural root development
- Improved stress tolerance

Problems Addressed:

- Off-color or chlorotic turf due to iron deficiency
- Landscape situations that necessitate rapid color response
- Chlorotic landscape ornamentals

Iron Plus (15-0-0-6) with SeaXtra is a formulation of essential iron, sulfur, and nitrogen, enhanced with seaweed extracts. Iron is one of the most commonly deficient micronutrients in turf. The deficiency is often caused by insolubility rather than a lack of iron in the soil. Soil characteristics causing this condition include alkalinity, high organic matter, poor drainage, or high levels of Mn, P, Zn or As. Symptoms include interveinal chlorosis (yellowing) of young leaves turning white in advanced stages and resulting in thin, weak growth. Iron Plus is designed for foliar application to correct or prevent iron deficiencies in turfgrasses, trees, shrubs and woody ornamentals. It contains organic acids to keep each nutrient available longer in the soil for improved uptake.



2.5 Gal. Jug (9.46 L)

Net Wt. 27.0 lbs. (12.2 kg)



30 Gal. Drum (113.6 L)

Net Wt. 323.4 lbs. (146.7 kg)



275 Gal. Tote (1,041 L)

Net Wt. 2,964.5 lbs. (1,344.7 kg)



Application Instructions:

Iron Plus (15-0-0-6) 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 3 to 6 oz. of Iron Plus diluted in 1 gallon of water per 1,000 sq. ft. (1 to 2 gallons in 40 gallons of water per acre) every two weeks. To maximize performance, rates may be split into weekly applications.

Fairways, Lawns, Athletic Fields and Other Turf:

Apply 6 to 12 oz. of Iron Plus 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.

Evergreens, Deciduous Shrubs, Trees & Palms:

Mix 1 gallon of Iron Plus 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).

Note:

6 oz. of Iron Plus per 1,000 sq. ft. per month will provide the monthly maintenance rate of SeaXtra Seaweed Extract. Higher application rates will provide additional SeaXtra benefits.

Compatibility:

Do not mix with high phosphate fertilizers. Perform a standard "jar test" to check compatibility with other products before mixing.



WARNING

CAUSES SERIOUS EYE IRRITATION. CAUSES SKIN IRRITATION.
HARMFUL IF SWALLOWED.

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. Wash contaminated clothing before reuse.

FIRST AID: IF SWALLOWED: Rinse mouth and call a poison center. **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.

Refer to product SDS for additional safety instructions.

F002182

Guaranteed Analysis:

Total Nitrogen (N).....	15.00%
15.00% Urea Nitrogen (N)	
Iron (Fe).....	6.00%
6.00% Chelated Iron (Fe)	
Combined Sulfur (S).....	4.00%

Derived From:

Urea, Ferrous Citrate.

This product also contains organic acids and seaweed extracts.

Physical Characteristics:

10.78 lbs./gal. (1.62 lbs. N/gal. and
0.65 lbs. Fe/gal.), pH 6.3

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 BioPro Technologies, LLC, 4060 SE 45th Court, Ocala, FL 34480



4060 SE 45th Court • Ocala, FL 34480 • 352-390-6502

www.BioProTechnologies.com