



Quick Acting, Non-Phytotoxic, Non-Staining Biochemistry Technology  
Contains 2.5% L-Amino Acid Complex



**Benefits:**

- Efficient Nutrient Translocation
- Extended Nutrient Stability
- Improved, Extended Plant Color Response
- Effective as Foliar Spray and in Drip Tape Applications
- Effective for Deep Root Feeding, Remediate Chlorosis
- Non-Phytotoxic, Safe and Effective in All Seasons
- Improved Moisture Retention and Cell Hydration Capacity
- Stimulated Seed Germination and Root Establishment
- Greater Root Fibrosity and Cuticle Resistance to Pests and Diseases
- Compatible with Other Fertilizers and Pesticides

**Applications:**

- Tank Mix Compatible
- Greens, Tee, Fairways
- Seeding & Sodding
- Ornamentals

**PACKAGE SIZE:**

1 Gallon, 4 x 1 Gallon/Case

**Product Description:**

**BioPlex Emerald Green 5-Iron™** is like no other competitive iron supplement on the market. Without question, it will provide diverse and enhanced agronomic benefits. Through new proprietary biochemistry technology, key proprietary ingredients are effectively homogenized (antioxidants, amino acids, natural surfactants, and complexing polysaccharides) via a new plant extraction process. The net results are new molecular compound chemistries that more efficiently complex metal ions, resulting in superior iron uptake. No matter if you utilize "5-Iron" in turf for color and root mass or in ornamental applications for chlorosis, when used at its unprecedented LOW use rate, this product is fast-acting, nonphytotoxic, and non-staining. It takes performance results and expectations of iron technology to a brand new never before seen level.

**BioPlex Emerald Green 5-Iron's** proprietary formulation technology ensures more efficient nutrient translocation and longer nutrient stability. It has a unique chelate complexing chemistry that effectively releases random naturally occurring nutrients that traditionally stay tied up in the soil. In addition, **BioPlex Emerald Green 5-Iron** infuses soils with soluble microbial feeder substrates, increasing desirable, indigenous, microbial and rhizobial populations. The addition of an L-Amino ingredient component further stimulates nutrient portability, efficiency, stability and uptake. This then results in enhanced stomate functionality, chlorophyll production and last but not least, highly elevated drought and stress tolerance.

**New Technology - Superior Color, Nutrient Uptake & Portability!**

**Formulation and Active Ingredient Profile**

**GUARANTEED ANALYSIS:**

**Iron (Fe) ..... 5.0%**

5.0% Water-Soluble Iron (Fe)

*Derived from: Iron polysaccharide*

**NON-PLANT FOOD INGREDIENT(S):**

**L-Amino Acid ..... 2.5%**

*Derived from: Protein hydrolysate*