

# **FËRROMEC**®

# LIQUID IRON PLUS MICROS



- Contains available micronutrients
  - Chelated iron formulation
    - Tank-mix compatible
    - Non-staining formula

#### **GUARANTEED ANALYSIS:**

Iotal Nitrogen (N)	J%
10.0% Urea Nitrogen	
Available Phosphate $(P_2O_5)$	0%
	0%
Magnesium (Mg)	5%
0.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	5%
1.5% Combined Sulfur (S)	
Boron (B)	2%
Iron (Fe)	ე%
4.0% Chelated Iron (Fe)	
Manganese (Mn)	0%
1.0% Water Soluble Manganese (Mn)	
Zinc (Zn)	5%
0.5% Water Soluble Zinc (Zn)	

Derived from: Urea, Dipotassium Phosphate, Potassium Hydroxide, Magnesium Sulfate, Iron Citrate, Manganese Sulfate, Zinc Sulfate and Sodium Borate.

#### GENERAL INFORMATION: Apply only as directed.

FëRROMEC® Plus Micros is formulated for soil and foliar applications and is designed to supplement all fertilizer programs. It is an excellent tank mix buffer. FeRROMEC® Plus Micros can be applied through injection and drip irrigation, fertigation and conventional sprayer systems. Low moisture conditions may limit nutrient uptake, so a minimum dilutation of 1:30 in water is recommended. Maximum dilution should not exceed 1:600.

Compatibility: FeRROMEC® Plus Micros is tank mix compatible with most soluble fertilizers, herbicides, pesticides, fungicides and absorbent gels. As with all chemicals, read all labels for compatibility verification and, if practical, test on a small area prior to extensive use with other chemicals. DO NOT APPLY WITH ALUMINUM BASED FUNGICIDES.

# PRODUCT SPECIFICATIONS

Weight per gallon	11.1 lbs.
Freezing temperature	32°F
Ha	5.6-5.9

DO NOT APPLY NEAR WATER. STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN.

### **TURF**

FeRROMEC® Plus Micros can be used on all warm and cool season turfgrasses. Spray volumes can range from 1-4 gallons per 1000 sq. ft. for adequate coverage. When tank-mixing FeRROMEC® Plus Micros with amine herbicides, spray volumes should be 2 gallons per 1,000 sq. ft. or more. Three to five applications per growing season usually produce the best results.

- Turf including sport fields, greens & tees 1.0 fl. oz. / 1,000 sq. ft. every 2 weeks 2.0 fl. oz. / 1,000 sq. ft. every 4 weeks
- Fairways cool and warm season 48.0 fl. oz. / acre every 2 weeks 96.0 fl. oz. / acre every 4 weeks
- Overseeding –
  2.0 fl. oz. / 1,000 sq. ft. after germination
- · Sod installation -
  - 2.0 fl. oz. / 1,000 sq. ft. at installation

NOTE: Turfgrass will typically utilize 1-4 lbs. of nitrogen per 1,000 sq. ft. each growing season. Use this product in conjunction with an additional fertilization program to provide at least 1 lb. of nitrogen per 1,000 sq. ft. each growing season. Consult your local Agricultural Extension Agent for the proper amount of nitrogen to be applied in your area.

Foliar fertilization is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by plants.

In the state of Virginia, this product may be used only on 1) Newly established turf areas from sod or seed during the first growing season; 2) Turf areas being repaired or renovated; and 3) Turf areas where soil tests performed within the past three years indicate nutrient deficiency.

# **ORNAMENTAL TREES & SHRUBS**

Deep-root feeding with or without NPK fertilizers: • Mix 1.0 gal. / 100 gal. and apply during spring or fall

# TRANSPLANT MAINTENANCE

Foliar application:

- Mix 24.0 fl. oz. / 100 gal. and apply during spring, summer and fall. Soil application:
- Mix 4.0 fl. oz. / 100 sq. ft. and apply during spring, summer and fall.

# **NURSERY AND GREENHOUSE**

Soil drench:

Number of Pots	Pot Size	FeRROMEC® Plus Micros	Water	Application Interval
100	4-5"	1.0 fl. oz.	2 gal.	30 days
100	6-7"	2.0 fl. oz.	3 gal.	30 days
100	8-10"	3.0 fl. oz.	5 gal.	30 days
100	12"	4.0 fl. oz.	10 gal.	30 days

STORAGE: STORE AND TRANSPORT ABOVE 40° F IN POLY-LINED CONTAINER TO MAINTAIN PRODUCT STABILITY. Keep container sealed to avoid moisture loss. Prevent contact between undiluted product and mild steel, aluminum or brass. Use only stainless steel or plastic fittings.

CONTAINERS: Do not reuse container. Rinse thoroughly before discarding or offering empty container for recycling. Discard empty containers in a landfill according to local, state and federal regulations.

The following precautionary statements and pictograms are based on The Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and are mandated by the Occupational Safety and Health Administration (OSHA).



Causes serious eye irritation.

Wear eye/face protection and wash face, hands and exposed skin thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

You may contact 1-877-800-5556 for emergency medical treatment advice.

# **KEEP OUT OF REACH OF CHILDREN**

### LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES. INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUEN-TIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

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