

# **F**ERROMEC®

# LIQUID IRON PLUS MICROS 10-2-4



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

#### **GUARANTEED ANALYSIS:**

Iotal Nitrogen (N)	. 10.0%
10.0% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	. 2.0%
Soluble Potash (K <sub>2</sub> O)	. 4.0%
Magnesium (Mg)	. 0.5%
0.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	. 1.5%
1.5% Combined Sulfur (S)	
Boron (B)	
Iron (Fe)	. 4.0%
4.0% Chelated Iron (Fe)	
Manganese (Mn)	. 1.0%
1.0% Water Soluble Manganese (Mn)	
Zinc (Zn)	. 0.5%
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 dilution 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
pH	 5.6-5.9

WHAT TO DO IN CASE OF CONTACT: May be harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. In case of contact with eyes, flush with plenty of water and get medical attention. In case of contact with skin, wash thoroughly with soap and water.

# KEEP OUT OF REACH OF CHILDREN

#### **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.

## **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
1	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.

## 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, CONSEQUENTIAL, 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

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed on this label and referring to the batch number found on this container.

FeRROMEC® is a registered trademark of PBI/Gordon Corporation.

Manufactured/Guaranteed by

pbi / GORDON

CORPORATION

An Employee-Owned Company

1217 West 12th Street

Kansas City, Missouri 64101

www.pbigordon.com

966 F #987