

# MICRO-Fe™

## Liquid Iron



### TECHNICAL BULLETIN

#### DESCRIPTION

**MICRO-Fe™** contains iron to increase leaf absorption of this important element. This dynamic blend promotes strong plant development, improved antioxidant production, plant enzyme activity and chlorophyll production for deeper green leaf color.

#### BENEFITS

- Use to correct iron deficiency
- Promotes deep green leaf color
- Helps reduce plant disease occurrence
- Helps improve heat and drought tolerance
- Supports beneficial aerobic soil microbes
- Easy-to-use liquid formula
- Use year-round

#### APPLICATION

##### SHAKE WELL OR STIR BEFORE USE.

**MICRO-Fe™** is highly concentrated. Dilute with water prior to application to ensure adequate coverage.

**GREENS, TEES AND QUALITY TURF GRASS:** Foliar apply 1-2 gallons in 50-100 gallons of water per acre or for smaller areas apply 4-8 ounces in 3-5 gallons of water per 1000 square feet. Apply every 7-10 days or as needed with sprayer. DO NOT IRRIGATE for 30-60 minutes following application to allow for maximum foliar uptake.

#### PHYSICAL CHARACTERISTICS

Appearance: Brown liquid  
Odor: Slightly ferrous  
Weight: 10.6 lbs./gal.  
pH Range: 2.5-3.5  
Enzymatic activity may affect pH during storage.

#### GUARANTEED ANALYSIS

Sulfur (S) ..... 3.0%  
Iron (Fe) ..... 6.0%  
Derived from Ferrous Sulfate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:  
6.0% Organic Matter


#### AVAILABILITY

- | <i>United States of America</i> | <i>Other Countries</i>         |
|---------------------------------|--------------------------------|
| • 2.5-gallon (9.46 L) jugs      | • 10-Liter (2.64 gal) jug      |
| • 30-gallon (113.56 L) drum     | • 208-Liter (54.95 gal) drum   |
| • 55-gallon (208.2 L) drum      | • 1040-Liter (274.74 gal) tote |
| • 275-gallon (1040.99 L) tote   |                                |

#### STORAGE AND DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

#### WARNING

 **KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED. CAUSES MILD SKIN IRRITATION. CAUSES EYE IRRITATION. IRON MAY STAIN. AVOID NON-TARGET AREAS.**

SDS available upon request.

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

#### CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.



*Innovation That Grows™*