

IRON-6

Liquid Iron

Biofeed®

FERTILIZERS

www.biofeed.com

TECHNICAL BULLETIN

DESCRIPTION

IRON-6 is a rich source of liquid iron combined with sulfur and Biofeed's exclusive Amino-Carbon Technology® ACT for increased leaf absorption and translocation of this important micronutrient. This combination promotes stronger plant growth, antioxidant production, enzyme activity and chlorophyll production resulting in darker green leaf color.

BENEFITS

- Corrects iron deficiency
- Promotes deep green leaf color
- Enhances disease resistance
- Improves heat and drought tolerance
- Stimulates beneficial aerobic soil microbes
- Easy-to-use liquid formula
- Use year-round

APPLICATION

SHAKE WELL OR STIR BEFORE USE.

IRON-6 is highly concentrated. Dilute with water prior to application to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products. **Not recommended for use in fertigation systems.**

AGRICULTURE: Apply 2-4 quarts per acre with sprayer or through a fertilizer injection system.

LAWNS & GRASSES: 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 15-30 minutes following application to allow maximum foliar uptake.

FOLIAR FEEDING TREES & SHRUBS: Dilute 8-16 ounces in 100 gallons of water and spray on foliage to point of runoff. Repeat as needed.

ROOT FEEDING TREES & SHRUBS: Dilute 1-2 quarts to 100 gallons of water.

PHYSICAL CHARACTERISTICS

Appearance: Brown liquid
Odor: Slightly ferrous
Weight: 10.4 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.

AVAILABILITY

United States of America

- 1-quart (0.95 L) bottles
- 2.5-gallon (9.46 L) jugs
- 30-gallon (113.56 L) drum
- 55-gallon (208.2 L) drum
- 275-gallon (1040.99 L) tote

Other Countries

- 1-Liter (0.26 gal) bottles
- 10-Liter (2.64 gal) jug
- 208-Liter (54.95 gal) drum
- 1040-Liter (274.74 gal) 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



WARNING: KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED.

IRON MAY STAIN. AVOID CONTACT WITH ALL NON-TARGET AREAS.

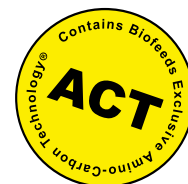
SDS available upon request.

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.

Amino-Carbon Technology® (ACT) is our proprietary base additive that is tested and proven to improve nutrient absorption, and promote plant growth and crop production.



Innovation That Grows™