



# IRON MAX AC 6% 15-0-0

*With 2% CHELATED MANGANESE & 3.5% SULFUR*

- **PROMOTES RAPID GREEN-UP**
- **COMPATIBLE WITH TECHNICAL MATERIALS**

**GUARANTEED ANALYSIS:**

Total Nitrogen (N) .....	15%
15% Urea Nitrogen	
Sulfur (S) Combined .....	3.5%
Iron (Fe) .....	6%
6% Chelated Iron (Fe)	
Manganese (Mn) .....	2%
2% Chelated Manganese (Mn)	

**Derived From:** Technical Grade Low Biuret Urea, Ferrous Sulfate, Manganese Sulfate. Chelating Agent: Citric Acid  
 Weight per gallon ..... 11.5 lbs.  
 Weight per liter ..... 1.34 kg  
 pH 1-2

Each gallon contains ..... 0.69 lbs Iron  
 Each liter contains ..... 0.08 kg Iron  
 Freezing temperature ..... less than 32° F

**PRODUCT DESCRIPTION:**

Iron Max 6% is a chelated iron and manganese chelate that promotes fast green up. Iron Max 6% plus 2% Manganese is important for good green color, (chlorophyll synthesis) and for photosynthesis. Iron Max 6% is 100% chelated. It is a clear solution that will not settle. Iron Max 6% provides the plant with immediately available iron/ manganese along with nitrogen for correction of iron chlorosis. Iron Max 6% is amine compatible and can be used with insecticides, herbicides and fungicides. Iron Max 6% can be used for regular turf maintenance to enhance rich green color and promote strong root systems in high traffic areas and stress conditions. It is ideal for use on turf, trees and ornamentals, for general plant maintenance and correct chlorosis. Iron Max 6% can be applied to warm, cool and transitional grasses throughout the growing season.

**MIXING:**

Add water to tank mix leaving enough room to add other products. Add Iron Max and agitate. Add other products in this order: 1. urea and other N-P-K fertilizers, 2. pesticides and fungicides, 3. add herbicides last. Agitate between each addition. Use all of the tank mix a few hours after mixing. Do not leave overnight. Be sure to agitate before spraying. Never add concentrates together.

**STORAGE & HANDLING:**

Iron Max 6% as a concentrate is corrosive and should be stored in its original container. Store in a cool place with the cap tightly closed. Do not apply to any area not specified on label. Avoid contact with unfinished wood products, painted surfaces or concrete as this product may cause staining.

**CAUTION:** This is an acidic material. Keep out of reach of children. In case of contact with eyes, flush immediately with copious amounts of water. Contact a physician. Do not take internally.

- **100% CHELATED IRON & MANGANESE**
- **FOUR ESSENTIAL NUTRIENTS**

Turf Application		
Application	Rate	Frequency
Bentgrass Tees & Greens	3 ounces per 1,000 sq. ft. in 2-3 gallons of water (89ml / 100m <sup>2</sup> )	Every 14 days
Fairways	6 ounces per 1,000 sq ft in 2-3 gallons of water (177ml / 100m <sup>2</sup> )	Apply every 30 days
Bluegrass and Other Northern Grasses	6 ounces per 1,000 sq ft in 2-3 gallons water (177ml / 100m <sup>2</sup> )	Every 21 days or as needed to maintain color
Bahia, Centipedegrass, Tall Fescue, St Augustinegrass, Zoysiagrass	Grass Height <1.5" 4-6 oz. per 1,000 sq ft in 2-3 gallons of water	Apply every 14-21 days
	Grass Height >1.5" 8-10 oz. per 1,000 sq ft in 2-3 gallons of water	Apply every 14-21 days or as needed to maintain color
Overseeding	2-6 ounces per 1,000 sq ft in 2-3 gallons of water (59-177ml / 100m <sup>2</sup> )	Every 30 days or as needed to maintain color

Trees, Shrubs & Ornamentals:	
<b>Foliar Spray:</b>	1 - 1.5 gallons in 100 gallons of water (4-5 L in 400 L water)
<b>Soil Drench:</b>	4 - 8 ounces per gallon of water. Thoroughly drench soil around area (118 - 236 ml per 4 L water)

Nursery Applications		
Application	Rate	Notes
Containerized Crops, Woody Ornamentals, Foliage Plants, Field-Grown Trees	Corrective: 2 quarts per 100 gallons of water (500 ml in 100 L water) Maintenance: 1 quart per 100 gallons of water (250 ml in 100 L water)	Thoroughly spray to point of run-off. Apply every 30-days or as needed

Greenhouse & Nursery Injection Ratio		
1:100	100 PPM N	7 oz. per gallon of water (300 ml in 4 L water)

