



IRON MAX AC 6% 15-0-0

With 2% CHELATED MANGANESE & 3.5% SULFUR

- PROMOTES RAPID GREEN-UP
- COMPATIBLE WITH TECHNICAL MATERIALS
- 100% CHELATED IRON & MANGANESE

F106

GUARANTEED ANALYSIS:

Total Nitrogen (N) 1.5%

1.5% 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

PRODUCT SPECIFICATIONS:

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 pro-

motes fast green up. Iron Max 6% plus 2% Manganese is impor-

tant for good green color, (chlorophyll synthesis) and for photo-

synthesis. 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 through-

out 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 her-

bicides 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 con-

crete as this product may cause staining.

- FOUR ESSENTIAL NUTRIENTS
- PERFECT RATIO OF FE, S AND MN
- SOLVE DEFICIENCIES RAPIDLY

Turf Application

Application	Rate	Frequency
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Bentgrass Tees & Greens	3 ounces per 1,000 sq. ft. in 1/2 - 2 gallons of water (89 ml / 100 m2)	Every 14 days
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Fairways	3-4 ounces per 1,000 sq ft in 1/2 - 2 gallons of water (177 ml / 100 m2)	Apply every 30 days
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Bluegrass and Other Northern Grasses	6 ounces per 1,000 sq ft in 1/2 - 2 gallons water (177 ml / 100 m2)	As needed to maintain color
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Bahia, Centipedegrass, St. Augustinegrass, Zoysiagrass	Grass Height < 1.5" 4-6 oz. per 1,000 sq ft in 1/2 - 2 gallons of water	Apply every 14 - 21 days
	Grass Height > 1.5" 8-10 oz. per 1,000 sq ft in 1/2 - 2 gallons of water	Apply every 14-21 days or as needed to maintain color

Overseeding	2-6 ounces per 1,000 sq ft in 1/2 - 2 gallons of water (59-177 ml / 100 m2)	Every 30 days or as needed to maintain color
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Trees, Shrubs & Ornamentals

Foliar Spray	1 - 1.5 gallons in 100 gallons of water (4-5 L in 400 L water)	
Soil Drench	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,	Corrective: 2 quarts per 100 gallons of water	Foliage Plants, Field-Crown Trees	Maintenance: 1 quart (250 ml in 100 L water)	Thoroughly spray to point of run-off. Apply every 30-days or as needed
	100 gallons of water			

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

IF SWALLOWED: Call a poison center or doctor if you feel unwell. Rinse mouth.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF ON SKIN: Remove contaminated clothing and wash skin with plenty of soap and water. If skin irritation occurs, get medical advice/attention.

IF INHALED: Call a poison center or doctor if you feel unwell.

You may also contact 1-800-992-5994 day or night for emergency treatment information. If medical advice is needed, have product container or label at hand (P101). Keep out of reach of children (P102). Read label before use (P103).

STORAGE: Keep container tightly closed. May be stored in unheated area, but keep from freezing. Store in areas inaccessible to children and pets.

DISPOSAL: Dispose of contents/container in accordance with local/regional/national/international regulations. Do not reuse container.

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

WARNING

H303 May be Harmful if Swallowed

H316 Causes Mild Skin Irritation

H320 Causes Eye Irritation

Condition of Sale and Warranty: Growth Products, Ltd. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Growth Products, Ltd. and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL GROWTH PRODUCTS, LTD. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.



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