



# X-XTRA IRON 6-0-0

## HIGH IRON 9% - LOW NITROGEN 6%

- 100% CHELATED
- FAST GREEN UP, NO SURGE GROWTH
- COMPATIBLE WITH PGR'S

### GUARANTEED ANALYSIS:

Total Nitrogen (N)	6%
6% Urea Nitrogen	
Sulfur (S) Combined	4%
Iron (Fe)	9%
9% Chelated Iron	

**Derived From:** Technical Grade Low Biuret Urea, Ferrous Sulfate. Chelating Agent: Citric Acid.

Weight per gallon	11.2 lbs.
Weight per liter	1.34 kg
pH	1-2
Each gallon contains	1.12 lbs Iron
Each liter contains	0.13 kg Iron
Freezing temperature	32° F
Potential acidity	872 lbs. calcium carbonate equivalent per ton.

### PRODUCT DESCRIPTION:

X-Xtra Iron Chelate 9% contains more iron than the closest competitive product. X-Xtra Iron provides 100% soluble iron in an immediately available form for both foliar and root applications. X-Xtra Iron is formulated by a unique Iron/Nitrogen complex that converts the iron to a soluble form that stimulates fast green up with no surge growth. X-Xtra Iron contains the three most essential nutrients for photosynthesis: Iron, Nitrogen and Sulfur. X-Xtra Iron is amine compatible and can be used with herbicides and pesticides as well as other Growth Products nutrients. X-Xtra Iron can be used for regular turf maintenance to enhance rich green color and promote strong root systems for high traffic areas and stress conditions. X-Xtra Iron can be used on turf, tree and ornamentals for correction of iron deficiencies and chlorosis.

### MIXING INSTRUCTIONS:

Add approximately half of the water to tank mix, leaving enough room to add other products. Add X-Xtra Iron and agitate tank mix. Do not agitate when adding herbicides. This will cause foaming. Agitate after the herbicide has been added. Add other products in the following 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 within a few hours after mixing. Be sure to agitate before spraying.

### STORAGE & HANDLING:

Undiluted X-Xtra Iron should be stored in its original container. Store in cool place with cap tightly closed. Avoid contact with unfinished wood, painted surfaces, masonry or concrete surfaces, 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.

- CORRECTS IRON CHLOROSIS OVERNIGHT
- HIGHER IRON SOURCE CHELATE

Turf Application		
Application	Rate	Frequency
Bentgrass Tees & Greens	2 ounces per 1,000 sq. ft. (59ml / 100m <sup>2</sup> )	Every 14 days
Fairways	4 ounces per 1,000 sq ft (118ml / 100m <sup>2</sup> )	Apply every 30 days
Bluegrass and Other Northern Grasses	4 ounces per 1,000 sq ft (118ml / 100m <sup>2</sup> )	Every 21 days or as needed to maintain color
Bahia, Centipedegrass, Tall Fescue, St Augustinegrass, Zoysiagrass	Grass Height <1.5" 3-4 oz. per 1,000 sq ft	Apply every 14-21 days
	Grass Height >1.5" 5-6 oz. per 1,000 sq ft	Apply every 14-21 days or as needed to Maintain color
Overseeding	2-4 ounces per 1,000 sq ft (59-118ml / 100m <sup>2</sup> )	Every 30 days or as needed to maintain color
Athletic Fields	4 ounces per 1,000 sq ft (118ml / 100m <sup>2</sup> )	Every 30 days or as needed to maintain color

### Trees, Shrubs & Ornamentals:

<b>Foliar Spray:</b>	0.5 - 1 gallon in 100 gallons of water (2-4 L in 400 L water)
<b>Soil Drench:</b>	2 - 5 ounces per gallon of water. Thoroughly drench soil around area (59 - 147 ml per 4 L water)

Nursery Applications		
Application	Rate	Notes
Containerized Crops, Woody Ornamentals, Foliage Plants, Field-Grown Trees	Corrective: 1 Quart per 100 gallons of water (1 L in 400 L)	Thoroughly spray to point of run-off.
	Maintenance: 1.5 pint per 100 gallons of water (700 ml in 400 L)	Apply every 30-days or as needed

### Greenhouse & Nursery Injection Ratio

1:100	100 PPM N	10 oz. per gallon of water (300 ml in 4 L Water)
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Manufactured By:

