



# X-Xtra Iron 6-0-0

F002873

**Guaranteed Analysis:**

Total Nitrogen (N) ..... 6%  
 6% Urea Nitrogen  
 Sulfur (S) ..... 4%  
 4% Combined Sulfur (S)  
 Iron (Fe) ..... 9%  
 9% Chelated Iron (Fe)  
 Derived From: Low Biuret Urea, Ferrous Sulfate. Chelating Agent: Citric Acid.  
 Product Specifications:  
 Weight per gallon ..... 11.2 lbs.  
 Weight per Liter ..... 1.34 Kg  
 Freezing temperature ..... 32° F  
 pH ..... 2  
 Potential acidity 872 lbs. calcium carbonate equivalent

**PRODUCT DESCRIPTION:**

X-Xtra Iron 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 maintain 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.

**Note:** Avoid contact with unfinished wood, painted surfaces, masonry or concrete surfaces as this product may cause staining.

**DILUTION/MIXING:**

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. Be sure to add other products in the following order: 1. urea and other N-P-K fertilizers, 2. pesticides and fungicides, 3. herbicides. Agitate between each addition. Use all of the tank mix within a few hours after mixing. Do not leave overnight. Be sure to agitate before spraying.

Turf Applications		
Applications	Rate / 1,000 sf (100 sm)	Frequency
All Types of Cool Season and Warm Season Grasses	3-6 oz (60-120 ml)	Apply monthly during the growing season or as needed
Bermudagrass	6-10 oz (120-180 ml)	Apply monthly during the growing season or as needed

Trees, Shrubs and other ornamentals in landscapes, containers and field nurseries. Including all Vine, Bine and Vegetable Crops		
Applications	Rate per 50-100 gallons Metric 190-380 liters	Frequency
Foliar Sprays	2-6 quarts 2-6 liters	Apply monthly to runoff during the growing season or as needed
Soil Drench	6-12 quarts 6-12 liters	Thoroughly drench soil at rate of 4-6 gallons per 1000 SF Metric 15-23 liter per 100 sm

Greenhouse and Nursery Injection Systems		
Injector Ratio	PPM Desired	Rate per gallon stock tank to deliver desired PPM
1:100	100 PPM Fe	7.87 oz per gallon stock tank 232 ml per 3.78 liters
1:100	100 PPM N	15 oz per gallon stock tank Metric 443 ml/3.75 literse