

X-XTRA IRON 6-0-0

WITH 6% NITROGEN AND 6% IRON

P-3-LBL-XXITK-001

GROWTH[®] PRODUCTS

THE LIQUID SOLUTIONS COMPANY

**PROFESSIONAL
LIQUID
MICRONUTRIENTS**

**Compatible with Pesticides
Greens Up Turf**

Net Wt. 28.0 lbs. (12.70 kg)

Shake Well Before Using

2 1/2 Gallons (9.46 Liters)

X-Xtra IRON

F000106



GUARANTEED ANALYSIS:

Total Nitrogen (N)	.6%
6% Urea Nitrogen	
Sulfur (S)	.4%
4% Combined Sulfur (S)	
Iron (Fe)	.6%
6% Water Soluble Iron (Fe)	
Derived From: Urea, Ferrous Sulfate.	
Chelating Agent: Citric Acid.	

PRODUCT SPECIFICATIONS:

Weight per gallon	10.7 lb
Weight per Liter	1.25 kg/L
Freezing temperature	32°F
pH	6.1

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

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.

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. Immediately call a poison center/doctor.
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

Another quality product from: Growth Products, Ltd.

21417 County Road 1950 E, Princeton, IL 61356 

Questions? Call (800) 648-7626

www.growthproducts.com • questions@growthproducts.com

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 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

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

PRODUCT DESCRIPTION:

X-Xtra Iron can be used on turf, tree and ornamentals for correction of iron deficiencies and chlorosis. X-Xtra Iron provides soluble iron in an immediately available form for both foliar and soil applications. The iron and nitrogen in X-Xtra Iron are soluble, which greens up plants. X-Xtra Iron contains the three most essential nutrients for photosynthesis: Iron, Nitrogen and Sulfur. X-Xtra is an anime compatible and can be used with pesticides as well as other Growth Products' nutrients. X-Xtra Iron can be used for regular turf maintenance which can lead to a rich green color.

Turf Application		
Application	Rate Per 1,000 Sq Ft	Frequency
Bentgrass Tees & Greens	2 oz (64 ml per 100 m ²)	Every 14 days
Fairways	4 oz (127 ml per 100 m ²)	Apply every 30 days
Bluegrass and Other Northern Grasses	4 oz (127 ml per 100 m ²)	Every 21 days or as needed to maintain color
Bahia, Centipedegrass, Tall Fescue, St Augustinegrass, Zoysiagrass	Grass Height < 1.5" 3-4 oz (95-127 ml)	Apply every 14-21 days
	Grass Height > 1.5" 5-6 oz (159-191 ml)	Apply every 14-21 days or as needed to Maintain color
Overseeding	2-4 oz (64-127 ml per 100 m ²)	Every 30 days or as needed to maintain color
Athletic Fields	4 oz (127 ml per 100 m ²)	Every 30 days or as needed to maintain color

Trees, Shrubs & Ornamentals	
Foliar Spray:	0.5-1 gallon in 100 gallons of water (500-1000 ml per 100 liters water)
Soil Drench:	2 - 5 ounces per gallon of water. Thoroughly drench soil around area (16-39 ml per liter water)

Greenhouse & Nursery Injection Ratio		
1:100	100 PPM N	10 fl oz per gal. of water (78 ml in 1 L Water)

Nursery Applications		
Application	Rate	Notes
Containerized Crops, Woody Ornamentals, Foliage Plants, Field-Grown Trees	Corrective: 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
	Maintenance: 1.5 pint per 100 gallons of water (188 ml in 100 L water)	



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