# DIRECTIONS FOR USE

**Precaution: IRON MAX Plus Micro Nutrients** is a highly concentrated material. Exercise precautions to prevent potential root or foliar burning, or soil media pH changes. If applying **IRON MAX Plus Micro Nutrients** in combination with other materials, a compatibility test is recommended to avoid potential incompatibilities. Prior to the addition of IRON MAX Micro Nutrients to a spray mix, the user or application advisor must have experience with the combination or should have conducted a phytotoxicity trial.

APPLICATION	RATE	COMMENTS
TURF GRASS, including, greens, tees, landing areas, fairways and home lawns, sports turf applications	2– 4 oz. / 1000 ft <sup>2</sup> 1 to 2 gallons per acre	During periods or active growth periods, apply every 7 to 14 days in a minimum of 3 gallons of water / 1000 sq. ft.
ORNAMENTAL Applications Foliar treatment	1 to 4 quarts per 100 gallons of foliar spray. Spray until runoff	During active growth periods, apply every 14 to 21 days in depending on plant color demand needs.
Ornamental Soil applica- tions through injection or soil drench	1 to 2 gallons per 100 gallons of soil drench solution	Depending upon color demand requirements of specific plant and soil type
OVERSEEDING, SPRIG- GING OR LAYING OF SOD	1 to 2 gallon / acre	Apply post germination, sprig- ging or laying of sod and at 14 day intervals thereafter in a minimum of 200 gallons of water / acre

### **GROUND APPLICATION**

#### MIXING INSTRUCTIONS

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. Fill the spray or mix tank one half full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

1. Dry nowables of water dispersible granules	
3. Flowables	<ol><li>Emulsifiable concentrates</li></ol>
5. Water-based solutions	6. Compatibility agents

#### CONDITIONS OF SALE LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

The directions on this label are believed to be reliable and should be followed carefully; insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or failure to follow the label directions, or good application practices, all of which are beyond the control of Quest products Corp. (the Company") or seller. In addition, failure to follow label directions may cause injury to crops or animals. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use, subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied. Concerning the product, no warranty shall be implied by law, nor is there any implied warranty regarding merchantability or fitness for any particular purpose. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damage and in no event, shall damages or any other recovery of any kind against the Company exceed the price of the product which causes the alleged loss, damage, injury, or other claim. The Company shall not be liable, and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expenses of any kind, including, but not limited to, loss of profits or income. The Company and the seller offer this product, and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability, and remedies,

# IRON MAX PLUS Micro Nutrients

**5-0-0** 5%Fe 1%Mn 1%Mg 3.5% S Plus B, Cu, Mo & Zn

# GUARANTEED ANALYSIS5

5.00% Urea Nitrogen	
Iron Chelate (Fe)	5.00%
5.00% Chelated Iron (Fe)	
Manganese (Mn)	1.00%
0.50% Manganese Sulfate	
0.50% Manganese Citrate	
Magnesium (Mg)	1.00%
1.00% W.S. Magnesium (Mg)	
Sulfur (S)	
Sulfur (S) Zinc (Zn)	0.50
0.50% Chelated Zinc (Zn)	
Boron (B)	0.002%
Copper (Cu)	0.05%
0.05% Chelated Copper (Cu)	
Molydbenium (Mo)	0 0025%
	0.002378

Derived from: Urea, Citric Acid, Magnesium sulfate, Manganese sulfate, Manganese Citrate, Sodium Borate, Copper Sulfate, Iron (II) Sulfate, Zinc Citrate, Manganese Sulfate, Manganese Citrate, Sodium Molybdate.

None plant food nutrients: polyalkyleneoxide modified heptamethyltrisiloxane, complex carbohydrate food matrix

This product contains Boron (B) do not feed to feed treated plants to cattle

□2.5 gal. (9.46 liters) Net Wt.: 11.06 lbs./gallon (5.307Kg)



11712 230th St Linwood, Kansas 66052 Phone 785-542-2577 This product is specifically formulated for the treatment iron deficiency on all turf grass and plant types. Caused by a combination of factors that affect turf grass and plant health. The product contains nutrients that have been proven to aid and assist in the maintaining of color of turf grass and horticul-tural plants.

## PRECAUTIONARY STATEMENTS - CAUTION BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

May cause irritation. May cause skin irritation. May be harmful if ingested. Avoid skin and eye contact. Wear suitable gloves and face shield when handling this product. Avoid contact with or inhalation of the spray mist. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product's labeling.

## What To Do In Case Of Contact:

If Swallowed: If conscious, give milk or water to drink. Immediately call a doctor. Eye Contact: Flush eyes with clean water for 15 minutes, holding eyelids open. Obtain medical attention immediately,

Skin Contact: Remove contaminated clothing and wash skin thoroughly with soap and water. Obtain medical attention immediately.

If Inhaled: Move to fresh air and call a doctor if irritation develops or persists. If there is contact made with the spray solution containing pesticides and/or spray adjuvants, follow the "Statement of Practical Treatment" on the product's labeling.

# STORAGE AND DISPOSAL

Store in a cool, dry area, out of reach of children and livestock. Protect from freezing. Keep container closed. Store at temperatures above 32°F. Do not contaminate water sources by cleaning of equipment or disposal of spray waste. Dispose of empty containers by triple rinsing, puncture and discard of empty containers in accordance with applicable local, state and federal regulations.

## **GENERAL INFORMATION**

IRON MAX PLUS Micro Nutrients is a formulated fertilizer treatment for iron deficiency in turf grass and horticultural plants contains iron in a sugar acid chelating system and other plant activators. This product is intended to be used as a supplement to a well-balanced fertilizer program. It is not intended to be a substitute for sound soil fertilization and conventional cultural practices. Thorough coverage of foliage is necessary for best results when used as a foliar treatment. Foliar fertilization is intended as a supplement to a regular fertilization program and will not by itself provide all the nutrient. Avoid foliar application under extremes of climate or stress. For additional information on product or programs, or if you are unfamiliar with any of the application methods, contact your Quest Products Corp. representative or authorized Quest Products Corporation distributor.