

# 4-0-0 with UMAXX®

**Harrell's Bio-MAX®**

LIQUID FOLIAR NUTRITIONALS

## GUARANTEED ANALYSIS

Total Nitrogen (N)* .....	4.00%
2.25% Nitrate Nitrogen	
1.75% Urea Nitrogen	
Iron (Fe) .....	2.00%
2.00% Chelated Iron (Fe)	
Manganese (Mn) .....	3.00%
3.00% Water Soluble Manganese (Mn)	

*Derived From: Urea, Iron Citrate, and Manganese Nitrate.*

*\*All nitrogen in this product stabilized with dicyanodiamide and N-(n-Butyl)- thiophosphoric triamide.*

F352

ALSO CONTAINS NONPLANT FOOD INGREDIENTS  
52% Kelp Extract from Ascophyllum Nodosum  
(microbe food)

## PRECAUTIONS

- Avoid getting in eyes or on skin. The use of safety glasses with side shields (or goggles) and water repellent, chemical resistant gloves when handling this product is recommended.
- Do not contaminate water during application or when cleaning equipment.

IN CASE OF SPILL OR MEDICAL EMERGENCY,  
CONTACT CHEMTREC 1-800-424-9300.

## NET CONTENTS

250 gallons (946 liters)

30 gallons (113.52 liters)

2.5 gallons (9.46 liters)

Weight per gallon: 10.34 lbs. @ 68°F

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**Harrell's**  
Growing a Better World®

Harrell's, LLC

Post Office Box 807 | Lakeland, FL 33802 | (800) 282-8007 | [Harrells.com](http://Harrells.com)

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

Read entire label for additional  
precautionary statements and use directions.

FOR PROFESSIONAL USE ONLY



## FIRST AID

If on Skin: Wash with soap and water. Consult a physician if any irritation persists

If in Eyes: Rinse with clean water for 15 minutes. Remove contact lenses after the first 5 minutes and continue to rinse. Seek medical attention if irritation persists.

If Ingested: Call 911 or a physician for treatment advice.

Have the product label with you when calling a doctor or going for treatment.

# 4-0-0 with UMAXX®

Harrell's Bio-MAX® 4-0-0 with UMAXX is a professional-use product offering turf managers advanced foliar nutrition. This product contains nitrogen, iron, manganese, and kelp extract as microbe food.

## DIRECTIONS FOR USE

Shake or agitate before use. Rates will vary based on soil/tissue analysis and your agronomic needs. Apply in the early morning or late afternoon for best results. Allow foliar product to dry on plant prior to irrigation. Use spray adjuvant for superior coverage. Apply in sufficient water to ensure thorough coverage.

Mixing Guidelines: Use a minimum of 1 U.S. gallon of water carrier per 1,000 sq. ft. (3.8 liters per 93 sq. meters). Fill mix tank with half of required spray water and turn on agitation. Measure product into tank; add remaining water and other soluble materials. Add a defoaming agent if desired, and adjust pH of tank-mix to neutral if necessary.

Compatibility: These concentrated materials are compatible with most fertilizers and chemicals but should not be mixed directly with other chemicals. Conduct a jar test as needed to ensure compatibility with other products before tank mixing. Mix in spray tanks with water and proper agitation.

Apply fertilizer in accordance with best management practices established by your State University or Cooperative Extension Service. Observe any State or Local fertilizer regulations pertaining to fertilizer content, application rates, or timing of application specific to your locale.

## RECOMMENDED RATES

Turf: Apply 3 – 12 oz. per 1,000 sq. ft. every 7 – 14 days. Apply in sufficient water to ensure thorough coverage.

Trees and Ornamentals: Apply 2 oz. per gallon of water every 2 – 4 weeks throughout the growing season.

Agriculture Crops: Apply 0.5-1.5 gallons per 100 gallons. Repeat every 2 – 4 weeks as necessary. Apply in sufficient water to ensure thorough coverage.

## STORAGE AND CONTAINER DISPOSAL

Store above 32°F. Store this product in a dry place, in original container only. Keep lid tightly closed. Keep away from open flame or intense heat. Triple rinse container and offer for recycling or dispose of in accordance with federal, state and local authorities.

## CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal laws and that they conform to the label description. Any non-conformance must be reported in writing to Seller within Thirty(30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery. The seller's liability under this warranty is in lieu of all other warranties, expressed or implied, including warranties of merchantability and fitness for a particular purpose. There are no warranties which extend beyond this statement.

UMAXX® is a registered trademark of KOCH Agronomic Services, LLC.

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

Information on the components of this fertilizer may be obtained by writing Harrell's, LLC at the address below.



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