

# **Soybean Mix EDTA Chelate Micronutrient**

GUARANTEED ANALYSIS		
Magnesium (Mg)	0.65%	
0.65% Chelated Magnesium		
Iron (Fe)	0.50%	
0.50% Chelated Iron		
Manganese (Mn)	2.25%	
2.25% Chelated Manganese		
Zinc (Zn)	1.25%	
1.25% Chelated Zinc		
Derived from: Zinc EDTA (Ethylenediaminetetraacetic Acid), Magn	iesium EDTA,	
Manganese EDTA and Iron EDTA.		
PROPERTIES		
Weight per Gallon (pounds at 68°F)		
Equilibrium Temperature	13°F	



#### **GENERAL INFORMATION**

Follow directions on this label or use in accordance with recommendations of a qualified individual or institution or according to an approved nutrient management plan.

MicroSolutions Soybean Mix is intended for the prevention and/or correction of magnseium, iron, manganese and zinc deficiencies.

MicroSolutions Soybean Mix can be soil or foliar applied.

MicroSolutions Soybean Mix can be applied alone or in combination with compatible agricultural chemicals or liquid fertilizers, including those containing 100% orthophosphate and suspensions.

Always test for compatibility with specific fertilizers and agricultural chemicals.

## DIRECTIONS FOR USE Soil Application

**Seed Furrow (Row):** Apply 1 to 2 quarts (2.5 to 5 pounds) per acre during planting with small amounts of liquid starter fertilizer, or dilute with 3 to 5 gallons per acre of water for uniform application.

Seed furrow (row) is intended to supply a starter level of magnseium, iron, manganese and zinc to young seedlings. Additional amounts may be needed to correct deficiencies.

**Band or Strip-Till:** Apply 2 to 8 quarts (5 to 20 pounds) per acre with water or liquid fertilizer carrier placed beside and/or below the seed furrow.

**Broadcast:** Apply 2 to 3 gallons (20 to 30 pounds) per acre before planting and incorporate into the upper 3 to 5 inches of soil.

## **Foliar Application**

**Ground Equipment:** Mix 1 to 2 pints (1.3 to 2.5 pounds) with a minimum of 15 to 20 gallons of water per acre and spray onto the crop foliage.

**Air:** Mix 1 to 2 pints (1.3 to 2.5 pounds) with a minimum of 5 gallons of water per acre. More than one foliar application may be needed for severe deficiencies.

Use of a surfactant may enhance leaf coverage and increase nutrient absorption.

Do not apply when the crop is excessively stressed for moisture or during periods of high temperatures.

For best results use the lowest possible volume for thorough coverage and a small droplet size.

Optimum foliar application conditions for most crops generally occur during early morning or late evening hours.

Foliar fertilization can be an effective remedy for diagnosed plant deficiencies of secondary nutrients and micronutrients, but may cause plant damage if applied at more than recommended rates or concentrations. Use of this product is recommended only as a supplement to a regular fertilization program and only on plants with confirmed secondary nutrient or micronutrient deficiencies.

## **Mixing Instructions**

- 1. Partially fill tank with fertilizer and/or water begin agitation.
- 2. Add required amount of MicroSolutions.
- 3. Add other chemicals and/or nutrients if compatible.
- 4. Fill tank and agitate thoroughly.



## Warning

## **Hazard Statement**

Harmful if swallowed. May cause skin and eye irritation.



#### **Precautionary Statement**

Wear protective gloves and clothing. Do not breathe mists/vapors. Seek medical attention if you feel unwell. Wash thoroughly after handling. If swallowed: seek medical attention if unwell. Remove contaminated clothing and wash before reuse. If in eyes or on skin: Rinse area with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye or skin irritation persists: seek medical attention.

### **First Aid Measures**

**INHALATION:** Remove person to fresh air and keep comfortable for breathing. If feeling unwell: seek medical attention.

**EYES:** Hold eyelids open and flush with a steady stream of water for 15-20 minutes. If irritation persists: seek medical attention.

**SKIN:** Wash affected area with soap and water. Irritation persists: seek medical attention. Remove contaminated clothing, wash before reuse.

**INGESTION:** Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical professional. Seek medical attention if unwell.

Emergency Phone: Chemtrec 1-800-424-9300 (24 hours a day)

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

Bulk Sh	nipment	
Jug: 2.5 U.S. Gallons (9.46 Litres) Net Weight: 26.3 Pounds (11.9 kg)		
Box: 2 x 2.5 U.S. Gallons (2 x 9.46 Litres) Net Weight: 52.5 Pounds (23.8 kg)		
Tote:	Net Contents:	
	Net Weight:	

Manufactured by

## **NUTRA-FLO® COMPANY**

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MADE IN USA



Nutra-Flo® Company warrants only that this product conforms to the chemical description on the label and that it is reasonably suited for the purposes stated on the label when used in accordance with the Directions For Use under normal conditions. Since the user's conditions may vary, Nutra-Flo® Company and/or the Seller or any other representative of Seller is not authorized to make another warranty claim of any kind, expressed or implied concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions. Nutra-Flo® Company shall under no circumstances whatsoever be liable for any special, incidental or consequential damages which may arise from such use. All information is given in the best of Nutra-Flo® Company's knowledge and is believed to be accurate. There is no warranty of any type regarding the accuracy of any given statements.