

FourMn

Foliar Manganese

Guaranteed Analysis

Nitrogen (N).....	5.00%
5.00% Nitrate Nitrogen (N)	
Manganese (Mn)	12.00%
12.00% Water Soluble Manganese (Mn)	

Derived from: Manganese Nitrate and Fulvic Acid
Contains Non-Plant Food Ingredients:
Fulvic Acid 4.00%

FourMn is a concentrated aqueous solution of Manganese, Nitrogen and Fulvic Acid that has twice the solubility on a metal basis as Manganese Sulfate at 0°C. It is designed for addition to fluid fertilizers and will provide a highly soluble fertilizer that can be applied via aerial and ground applications. FourMn is very effective as a foliar spray to prevent and correct manganese deficiencies on fruit and other crops. It is IMPORTANT that a non-ionic surfactant be added to aid in surface coverage, which helps leaf absorption.

DIRECTIONS FOR USE

Ground Foliar Applications:

- Diluted – use a minimum of 100 gallons of water per acre;
- Concentrated – use a minimum of 20 gallons of water per acre
- When using less than 50 gallons of water per acre it is recommended to use a non-ionic surfactant.

Aerial Applications – use in at least 5 gallons of water per acre with the addition of a non-ionic surfactant. Apply with aircraft equipped with Beco-Mist type nozzles only.

- (1) When using with a citrus spray oils of the 435 class, surfactants are not needed.
- (2) DO NOT use with soil applied liquid starter fertilizers that contain phosphates.
- (3) A jar test to check the compatibilities of combinations should be performed prior to mixing and application.

RECOMMENDED RATES

FIELD CROPS: (Corn, peanuts, soybeans, small grains, cotton); Apply 1-3 pints per acre in enough water to cover. At least 3 applications are suggested with additional applications being necessary for more severe deficiencies. More frequent applications at the lower rates will give better results.

FRUIT AND NUT TREES (Pecans, Citrus, Mangos, Avocados)

MATURE TREES: Apply 1-4 quarts per acre in enough water to cover. Repeat application if desired at 1-2 quarts per acre in summer and fall application.

YOUNG TREES: Apply 2 quarts per 100 gallons of water and wet thoroughly. Applications every 6-8 weeks throughout the growing season have given excellent results.

DO NOT Use on Stone Fruit.

VEGETABLE CROPS: Apply 1-4 pints per acre in enough water to cover.

TURF, GREENS, TEES: Apply 5-6 ounces per 1000 sq. ft. in enough water to cover. Repeat as needed.

FAIRWAYS: Apply 2-4 gallons per acre in enough water to cover.

FIRST AID

Skin: Remove contaminated clothing. Wash with plenty of clean water and soap. Consult a physician.

Eyes: Rinse with clean water for a minimum of 15 minutes. Seek medical attention.

Internal: Drink 2 glasses of water. DO NOT INDUCE VOMITING. Seek medical attention at once.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Seller warrants that product conforms to its chemical description and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil and other conditions may vary, the seller makes no warranty of any kind, expressed or implied, concerning use of this product. The user assumes all risks of use of handling whether or not in accordance with directions or suggestions.

Manufactured For:

CARDINAL CHEMICALS, INC., KINSTON, NC
TRIANGLE CHEMICAL COMPANY, MACON, GA
F 1486



Density = 11.8 lbs/gal

Net Contents:

◊2.5 gal ◊5 gal ◊30 gal ◊55 gal ◊275 gal