



ECF Manganese™

Micronutrient Pre-Mix

This product is a micronutrient pre-mix intended for further blending with organic soil inputs and fertilizers.

Guaranteed Analysis:

Manganese (Mn).....8%

Derived from: Manganese sulfate.

Nonplant Food Ingredients: sea water concentrate, humic acids, fish hydrolysate, molasses, worm castings.

Directions for Use:

Important: Use 50 mesh or larger screens on injection and spray nozzles.

This product is intended to be used to maintain micronutrient thresholds for crops, soils and forages as set forth in your Organic System Plan or as recommended by a soil testing laboratory to maintain soil fertility, ward off crop diseases and plant disease vectors 7 CFR §205.206(a)(3) and 205.206(d)(2), to provide feed that is sufficient to meet the nutritional requirements of livestock §205.238(a)(2) when feeds are consumed for their nutritional value.

It is recommended that you seek the advice of an agronomist to establish minimum plant tissue levels of micronutrients to ward off plant diseases and the advice of a livestock nutritionist to establish minimum levels of livestock feed micronutrients because feeds are the major source of micronutrients in our food chain.

Notice: Store above freezing (>32°F/0°C) and below 90°F (30°C). Once concentrate is added to spray or drip tank, apply solutions within 24 hours. This product can be tank mixed with most products. A bench test is strongly recommended.

Dilution: Dilute the following recommended amounts of product with 10-20 gal. of water. All Crops: 1-2 pints/acre

Micronutrients are enzyme cofactors necessary for the synthesis and proper function of metabolically critical enzymes in plants, livestock and humans. Micronutrient bioavailability is reduced by high levels of calcium, phosphorus and iron.
(National Research Council, 2005)

Condition of Sale/Warranty: Manufacturer's and Seller's obligation is limited to the replacement of products due to defective quality only. Neither Seller or Manufacturer shall be liable for any damages directly or consequently arising from the use of this product. All suggestions or directions made herein are based upon our experience and are believed to be accurate. No other guarantee or warranty is made or implied by contract, statute, common law, merchantability, fitness for a particular purpose or otherwise, as conditions and methods of the use of products herein described are variable (e.g. weather, etc), and beyond our control. This information and any products are provided on the conditions that the user will evaluate them for himself as well as any recommendations to determine their suitability for his own purposes before adoption. User/grower should contact a certified agronomist and/or relevant regulatory agency (e.g. State Dept of Agriculture, Extension Service, AAPFCO, Land Grant University, etc.) for their professional assessment on the use of such products, prior to use.

Net Contents: 2.5 gal.

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