Coastal AgroBusiness, Inc.

Product Label

NutriSol MICRO 581

0-0-0 Minimum Guaranteed Analysis:

Boron (B) 0.20%

Iron (Fe) 0.30%

Manganese (Mn) 3.20%

(3.20% Water Soluble Manganese)

Molybdenum 0.01%

Zinc (Zn) 2.10%

Derived from Sodium Borate, Iron Nitrate, Manganese Nitrate, Sodium Molybdate and Zinc Nitrate

Mannitol Chelated Trace Elements plus Penetrants and Translocation Aids

CAUTION

KEEP OUT OF REACH OF CHILDREN

Read the entire label for additional precautionary statements.

Weight per gallon: 10.0 lbs.

Packaged and Distributed By:
Coastal AgroBusiness, Inc.
Greenville, North Carolina

GENERAL INFORMATION

NutriSol MICRO 581 is a formulation designed for use on crops requiring a balanced fertility program requiring trace elements. **NutriSol MICRO 581** is formulated for both soil or foliar applications. It may be applied in foliar applications to growing crops alone or with pesticides and may also be applied directly to soil alone or with pesticides or herbicides. **NutriSol MICRO 581** is compatible with most water-dispersed pesticides. It may be applied by conventional, low-volume, or air application and is recommended for all field, row, and vegetable crops. The trace element package contained in **NutriSol MICRO 581** is a uniquely complexed nutrition supplement system that contains penetrants and translocation aids designed to enable the nutrients to move more easily into the plant. A balanced package of trace elements promotes crop health in high-level crop management programs. **NutriSol MICRO 581** is specifically formulated as a foliar nutrient mix and is ideal for use in high-level crop management systems, on crops planted early in cool soils, on crops grown on high pH soils, and in conservation tillage programs.

NOTE: Avoid co-application with phosphate-containing fertilizer solutions. **NutriSol MICRO 581** mixes readily with 32% and 28% Nitrogen as well as most herbicides, fungicides, and insecticides. However, a test for compatibility is recommended prior to large-scale mixing.

PRECAUTIONARY STATEMENTS / HAZARDS TO HUMANS

CAUTION: KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed or inhaled. Can cause skin, mucous membrane, and eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse.

Do not apply this product in a manner as to directly or through drift expose workers or other persons. Always read and follow product labeling.

FIRST AID

If swallowed: Call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

If in eyes: Flush eyes with copious amounts of clean water for at least 15 minutes. Remove contacts if present, and easy to do. Do not let the victim rub their eye. Get medical attention.

If on skin: Remove contaminated clothing and wash skin with soap and water. If irritation develops, get medical attention.

If inhaled: Remove the person from the area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if a qualified operator is available. Seek medical attention.

NOTE: If contact is made with a spray solution containing pesticides, follow the “First Aid” statements on the pesticide label.

STORAGE AND DISPOSAL

Do not store near heat or open flame. Store in original container only. Keep container closed when not in use. Keep from freezing. If damaged or leaking, soak up with absorbent material and place in a suitable container for disposal. Transfer remaining product to a suitable container for storage and label.

Do not contaminate water, food, or feed by storage or disposal. Do not contaminate water by runoff from equipment wash waters or spray materials. Wastes resulting from this product may be disposed of on-site or at an approved waste disposal facility.

Container disposal: Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

AGRICULTURAL USE REQUIREMENTS AND USER SAFETY RECOMMENDATIONS

When used in conjunction with pesticides, consult the pesticide manufacturer's label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

DIRECTIONS FOR USE

NutriSol MICRO 581 may be used in soil or through foliar applications. For foliar use, multiple applications are generally more effective than a single application. It is recommended that a soil analysis be used to determine specific application rates. This product is compatible with most pesticides and fertilizers. However, a test for compatibility is recommended prior to large-scale mixing.

SOIL APPLICATION

NutriSol MICRO 581 can be soil-applied. Use 1 - 2 quarts **NutriSol MICRO 581** per acre. Broadcast, or band with water and/or pre-emerge herbicides and nitrogen solutions. Crops with severe deficiencies may require supplemental sidedress soil applications of **NutriSol MICRO 581** to maintain proper concentrations in the soil. For best results when soil-applied, split applications should be utilized. Do not place in direct contact with seed or starter fertilizer. Do not apply with fertilizers containing phosphorus.

FOLIAR APPLICATIONS

NutriSol MICRO 581 can be foliarly applied. Use 1 - 2 quarts **NutriSol MICRO 581** in 10-20 gallons of water per acre per application throughout the growing season. More frequent applications at 2 quarts per acre may be needed to correct deficiencies once they occur. For foliar applications, **NutriSol MICRO 581** can be applied alone or in tank mixes with agricultural chemicals and fertilizers. The use of tissue tests is highly recommended to monitor levels of trace elements in the crop. Tissue tests will serve as an aid to establish and maintain correct trace element levels for optimum plant growth and will help in avoiding over-application. Do not apply with fertilizers containing phosphorus.

AERIAL APPLICATIONS

NutriSol MICRO 581 can be applied through aerial application. Use 1 - 2 pints **NutriSol MICRO 581** per acre in 5 gallons of water. Multiple applications are recommended for best results. Do not apply with fertilizers containing phosphorus.

MIXING

With Agricultural Chemicals: Follow pesticide label for mixing instructions with liquid fertilizers. A compatibility test is recommended. Then:

- Put 1/3 Water in Tank
- Add Agricultural Chemical(s)
- Fill tank with balance of water and/or fertilizer
- Add **NutriSol MICRO 581**
- Agitate

Always mix well to ensure proper distribution during application

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

KEEP FROM FREEZING

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions contained on this label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to, damage to plants, crops, and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.