



MICROTECH AG (4-0-0)

CHELATED MICRONUTRIENTS 4% MN, 4% ZN, 0.5% FE, 0.5% B

- **For Citrus, Fruit Trees, Small Fruits & Vegetables**
- **Contains North Atlantic Sea Kelp**

GUARANTEED ANALYSIS:

Total Nitrogen (N).....	4%
4% Urea Nitrogen	
Boron (B).....	0.5%
0.5% Chelated Boron (B)	
Iron (Fe).....	0.5%
0.5% Chelated Iron (Fe)	
Manganese (Mn).....	4%
4% Chelated Manganese (Mn)	
Zinc (Zn).....	4%
4% Chelated Zinc (Zn)	

Derived From: Urea, Ferrous Sulfate, Manganese Sulfate, Di Sodium Octoborate Tetrahydrate.
Chelating Agent: Glucoheptonate

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

0.01%.....	Kelp Extract (Ascophyllum nodosum)
0.01%.....	Humic Acid (Potassium Humate)
0.001%.....	Jasmonic Acid
Weight per gallon.....	11 lbs.
pH.....	6.5

FOR USE ON ALL CROPS: F1521

MicroTech AG is a special formulation of essential minors that can be used on citrus, tropical fruits, nut trees, and stone fruits. It will quickly correct deficiencies in citrus and other fruit trees.

PRODUCT DESCRIPTION:

MicroTech AG contains both Seaweed Extract and Humic Acid, which are known to enhance plant hardness, resistance to environmental conditions and increase nutrient uptake. Citrus and tomatoes sprayed with Seaweed Extract are known to have reduced damage from early frost, and are able to withstand extreme heat and drought conditions. Humic Acid is known to quicken the absorption and uptake of minor elements, while providing the biostimulant effects.

MicroTech AG contains 4% nitrogen to aide in absorption of the product. When using MicroTech there is no need to add other nitrogen sources to assist in micronutrient uptake.

Apply MicroTech AG as a foliar spray or through fertigation systems to correct micronutrient deficiencies.

APPLICATION RECOMMENDATIONS:

Mixing Instructions: MicroTech AG can be mixed with most fungicides, insecticides and other liquid fertilizers. Do NOT mix concentrates together. Add water to spray tank to ¾ full followed by

- **Stimulates Growth with Auxins & Cytokinins**
- **A Natural Source of Humic Acid**
- **Produces Stronger and Healthier Plants**

MicroTech AG, pesticides and fertilizers. Always do a jar compatibility test with any new combination.

Crop Programs	
Plant / Crop	Application Rate per Acre
Citrus Trees	2 - 6 quarts in sufficient water to cover. Mist only to point of run-off. Apply at least 4 times per year to correct minor deficiencies. Thoroughly wet leaves to run off. (2 - 3 L / 200 L Water)
Fertigation	Apply 2 quarts per acre via drip tape or low volume irrigation. (5 L per Ha)
Foliar Spray: Tomatoes, Small Fruit, Grapes and Other Vegetables	Use 1 - 2 quarts of MicroTech AG in a minimum of 20 gallons of water with ground spray equipment. Apply at least 6 times per season to correct minor nutrient deficiencies. Wet leaves to run off.
Greenhouse & Shade House	Apply 1 quart per 100 gal water as a foliar spray. Repeat every 1 - 2 months or as needed.
Liners and Plugs	Apply 1 - 2 pints per 100 gallons water as foliar spray (500 ml - 1 L / 400 L water)
Nursery Stock, Ornamental and Tree Farms	For field grown and container plants apply 1 - 2 quarts per 100 gallons water as a foliar spray. (1 - 2 L / 400 L water)
Tropical Fruits	Use ½ - 1 gallon per 100 gallons of water. Thoroughly wet leaves to run off. (2 - 3 L per 400 L water)
Nut Trees	Use 2 - 3 qt per 100 gallons water as foliar spray (2 - 3 L per 400 L water)

The following precautionary statements and pictograms are based on The Globally harmonized System of Classifications and Labeling of Chemicals (GHS) and are mandated by the Occupational Safety and Health Administration (OSHA)



WARNING

- H303 May be Harmful if Swallowed
- H316 Causes Mild Skin Irritation
- H320 Causes Eye Irritation

Condition of Sale and Warranty: Growth Products, Ltd. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Handling, storage and use of the product by Buyer or User are beyond the control of Growth Products, Ltd. and Seller. Risks such as crop injury or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by Buyer or User. IN NO CASE WILL GROWTH PRODUCTS, LTD. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Manufactured By:

