

**NEW
PRODUCT!**



MICROTECH BLOOM (5-0-0)

CHELATED MICRONUTRIENTS 4% CA, 1% MG, 1% B, 0.02% Mo PLUS ORGANICS

- **Use To Induce Boom**
- **Critical Micro Ratio To Enhance Bud and Bloom Development**

GUARANTEED ANALYSIS: F1521

Total Nitrogen (N)	5%
4% Urea Nitrogen	
Calcium (Ca)	4%
4% Chelated Calcium (Ca)	
Magnesium (Mg)	1%
1% Chelated Magnesium (Mg)	
Boron (B)	1%
Molybdenum (Mo)	0.02%

Derived From: Magnesium Nitrate, Calcium Nitrate, Sodium Molybdate, Sodium Borate.
Chelating Agent: Glucoheptonate

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

0.5%	Humic Acid (derived from Leonardite)
0.2%	Fulvic Acid
Weight per gallon (L)	11 lbs. (1.31 kg.)
pH	7

PRODUCT DESCRIPTION:
MicroTech Bloom contains both Humic and Fulvic Acid, which are known to enhance plant hardness, resistance to environmental conditions and increase nutrient uptake. Citrus and tomatoes sprayed with fulvic and humic acid are known to stimulate the budding process. These critical micronutrients in combinations with the organics enhance flower formation and development for the abundant and healthy formation of fruits and vegetables. Humic Acid quickens the absorption and uptake of minor elements, while providing the biostimulant effects. MicroTech Bloom contains 5% nitrogen to aide in absorption of the product. When using MicroTech Bloom there is no need to add other nitrogen sources to assist in micronutrient uptake. Apply MicroTech Bloom as a foliar spray, drench or through fertigation systems to correct micronutrient deficiencies.

FOR USE ON ALL CROPS:
MicroTech Bloom is a special formulation of essential minors that can be used on citrus, tropical fruits, vegetables, beans, nut trees, and stone fruits. It is formulated with the correct ratio of micronutrients to induce blooms, buds, flowering. It will quickly correct deficiencies in citrus and other fruit trees.

APPLICATION RECOMMENDATIONS:
Mixing Instructions: MicroTech Bloom 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 MicroTech Bloom, pesticides and fertilizers. Always do a jar compatibility test with any new combination.

- **Extra Organics Added**
- **Stimulate Healthy Plant Growth**
- **Agronomically Correct Ratio of Micronutrients**

Crop Programs	
Plant / Crop	Application Rate per Acre
Citrus Trees	2 - 4 quarts in sufficient water to cover. Apply at pre-bloom to early pinhead stage.
Beans and other Legumes	Use 1 - 2 quarts per acre at first flower and repeat every 7-10 days during fruiting period. Mix in enough water for thorough coverage.
Tomatoes, Small Fruit, Grapes and Other Vegetables	Use 1 - 2 quarts per acre at first flower and repeat every 7-10 days during fruiting period. Mix in enough water for thorough coverage.
Nursery Stock, Ornamental and Tree Farms	For field grown and container plants apply 1 - 2 quarts per 100 gallons water as a foliar spray.
Tropical Fruits	Use 1-2 quarts per acre at early bloom and repeat at mid to full flower stage. Mix in enough water for thorough coverage.
Nut Trees	Use 1-2 quarts per acre at early bloom and repeat at mid to full flower stage. Mix in enough water for thorough coverage.

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:

