



SOAR[®]

Micronutrient Mix

PRODUCT INFORMATION

SOAR Micronutrient Mix is a balanced combination of chelated micronutrients, *Ascophylum nodosum* (seaweed), humic and fulvic acids that activate the production of beneficial enzymes and catalysts within the plant. These biologically active seaweed based compounds aid in breaking down complex starch molecules (oligosaccharins) providing more available energy to be used in active transport and absorption of minerals. High quality humic and fulvic acids have also been added to the blend to optimize the assimilation and translocation of nutrients. This synergistic mix has been specially formulated to correct and prevent mineral deficiencies and stimulate plant growth, especially during periods of environmental stress. Plant response to this next generation of biostimulant chemistry can result in increased uptake of nutrients, and higher marketable yields on most crops.

CROP RECOMMENDATIONS

Vegetables (including beans, cabbage, cantaloupe, cauliflower, celery, cucumbers, eggplant, lettuce, peas, peppers, potatoes, squash, strawberries, sweet corn, tomatoes and watermelon): Apply 2 to 4 quarts per 100 gallons of water as a thorough coverage spray. Apply at 14-day intervals. Repeat application 3 times. Note: application 48 hours after transplanting and repeated at 14-day intervals for several application has a tendency to increase yield and quality of the crop.

Fruit Crops (Avocados, citrus and mangos): Apply 3 to 4 quarts per acre in enough water to cover. Repeat application 3 times.

Lawns, turf, golf courses: Mix 1 ounce of SOAR to 1 gallon of water for 1000 sq. ft. Repeat as needed.

DIRECTIONS FOR USE

SOAR Micronutrient Mix should be applied in enough water to allow for thorough coverage.

1. Do not mix with foliar or ground applied liquid fertilizers containing phosphates.
2. A jar-test to check the compatibilities of unfamiliar or new combinations should be performed prior mixing and application.
3. Aerial Application: Apply the recommended rate in adequate water to ensure proper mixing and coverage. The addition of a non-ionic surfactant will improve coverage.
4. Total maximum of 2 gallons per acre per growing season.

SPECIMEN LABEL

GUARANTEED ANALYSIS

Magnesium (Mg)	1.50%
1.50% Chelated Magnesium (Mg)	
Boron (B)	0.50%
Copper (Cu)	0.01%
.01% Chelated Copper (Cu)	
Iron (Fe)	3.00%
3.00% Chelated Iron (Fe)	
Manganese (Mn)60%
.60% Chelated Manganese (Mn)	
Molybdenum (Mo)	0.02%
Zinc (Zn)	0.50%
.50% Chelated Zinc (Zn)	

Derived from: Magnesium Glucoheptonate, Manganese Glucoheptonate, Iron Glucoheptonate, Copper Glucoheptonate, Zinc Glucoheptonate, Sodium Borate, Sodium Molybdate, Borate and *Ascophylum nodosum*.

Non-Plant Food Ingredients:

Humic Acid.50%
Fulvic Acid20%

Derived from processed Leonardite shale.

PRECAUTIONS

Avoid getting in eyes, mucous membranes or on skin. Use with adequate ventilation. The use of side-shielded safety glasses is recommended. Keep container capped when not in use. Keep away from children. Do not contaminate feed, seed or water supplies. NOTE: Avoid spraying on concrete or painted surfaces as staining may occur.

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.

CONTAINER DISPOSAL

Triple rinse empty containers and offer for recycling or dispose of in accordance with federal, state and local authorities.

CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal law and that they conform to the label description. Any nonconformance must be reported in writing to Seller within thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery.

THE SELLER'S LIABILITY ON THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Manufactured By:

CHEMICAL DYNAMICS, INC.

4206 Business Lane • Plant City, FL 33566

800-277-4950 • Weight per gallon: 11.2 lbs. F910

Store above 32°F ®Registered trademark of Chemical Dynamics, Inc. rev. 6.4.09