

Soar



Soybean Mix

PRODUCT INFORMATION

Soar Soybean Mix is a balanced combination of chelated micronutrients, *Ascophyllum 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. They improve enzymatic reactions in cells and stimulate the overall metabolism of plants. They also enhance cell division and cell elongation as well as enhance the permeability of cell membranes. This synergistic mix has been specially formulated to correct mineral deficiencies and enhance 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 aid chlorophyll synthesis which should result in higher marketable yields and improved quality on most crops.

CROP RECOMMENDATIONS

Soybeans: Apply 2-3 quarts per acre at Early Bloom and repeat 7-10 days. Repeat final application at early podding.

Cotton: Apply 2-3 quarts per acre in enough water to allow for thorough coverage at Apply 2-3 quarts per acre in enough water to allow for thorough coverage at first square stage. Repeat 7 to 14 days later if necessary.

Field crops (including Peanuts, Peas and Beans): Apply 2-3 quarts per acre in enough water to allow for thorough coverage at early bloom. Repeat 7 to 14 days later if necessary.

Fruits, Nuts and Vine Crops (including Peaches, Pecans, Plums, Apples, Pears, Grapes, etc.): Apply 2-4 quarts per acre at pre-bloom and again, if necessary, 30-45 days later in enough water to allow for thorough coverage.

Turf, Lawns, and Sod (including Bermuda grass, Floratam, Zoysia, and Carpet grass): Apply 2-4 ounces per 1000 sq.ft. in enough water to allow for thorough coverage. Repeat 45-60 days later. Total maximum 6 oz. per 1000 sq.ft.

GUARANTEED ANALYSIS

Calcium (Ca)	1.00%
1.00% Water Soluble Calcium (Ca)	
Magnesium (Mg)	0.50%
0.50% Water Soluble (Mg)	
Boron (B)	1.00%
Iron (Fe)	0.50%
0.50% Chelated Iron (Fe)	
Manganese (Mn)	3.00%
3.00% Chelated Manganese (Mn)	
Molybdenum (Mo)	0.04%
Zinc (Zn)	0.25%
0.25% Chelated Zinc (Zn)	
<i>Derived from: Calcium Glucoheptonate, Magnesium Glucoheptonate, Manganese Glucoheptonate, Iron Glucoheptonate, Sodium Borate, Sodium Molybdate, Zinc Glucoheptonate, and Ascophyllum nodosum.</i>	
Non-Plant Food Ingredients:	
Humic Acid	0.50%
Fulvic Acid	0.20%
<i>Derived from: Processed Leonardite shale.</i>	

DIRECTIONS FOR USE

Soar Soybean Mix should be applied in enough water to allow for thorough coverage.

- A jar-test to check the compatibilities of unfamiliar or new combinations should be performed prior mixing and application.
- Aerial Application: Use recommended rate in 5 to 10 gallons of water per acre.

WARNING



May intensify fire; oxidizer
Causes eye irritation
May cause respiratory irritation
May cause damage to central nervous system and lungs

Prevention: Keep away from heat. Keep/Store away from clothing and combustible materials. Take any precaution to avoid mixing with combustibles. Wear protective gloves, chemical splash proof goggles and face protection. Do not breathe vapors, mists or sprays. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling.

Response: **If inhaled:** Remove person to fresh air and keep comfortable for breathing. Call doctor or poison control if you feel unwell.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

If swallowed: Rinse mouth, Do NOT induce vomiting. Drink 2 glasses of water.

If on skin (or hair): Rinse skin with water/shower. Wash contaminated clothing separate from other laundry before reuse. Get medical advice/attention if you feel unwell.

Storage: Store locked up. Store in a well-ventilated place. Keep container tightly closed.

Disposal: Dispose of contents/containers in accordance with local/regional/national regulations (See Section 13 of SDS). Containers may be triple rinsed and offered for recycling.

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.

Manufactured by:

CHEMICAL DYNAMICS, INC.

Our Business Is To Help You Grow

4206 Business Lane • Plant City, FL 33566

813-752-4950 • Weight per gallon: 10.5 lbs. • F910

Store above 32°F ©Registered trademark Chemical Dynamics, Inc.

Net Weight:

Net Contents:

SPECIMEN

Lot Number: