

CONTAINS NON-PLANT FOOD INGREDIENTS:

Humic Acid.....10.0%
 Microbial Culture Extract.....20.0%

GUARANTEED ANALYSIS:

Silica (SiO₂).....21.0%
 Potassium (K₂O)..... 8.0%

Derived from: Potassium silicate, potassium hydroxide, humic acid (from Leonardite).

DIRECTIONS FOR USE: Apply recommended rates to plants in a small area (i.e., foliage, fruit, etc.) and observe for 7-10 days for symptoms of phytotoxicity prior to commercial use. General application at 0.25% to 1% solution.

ORNAMENTAL, NURSERY, GREENHOUSE - Foliar: Apply 1-3 pints per acre per 100 gallons of water or more to thoroughly cover the foliage (mix 1-3 pints in a minimum of 7-10 gallons of water per acre).

Turfgrass: Apply 1-3 fl. oz. per 1000 sq. ft. every 7-14 days. Application interval can be increased under stress for stressed turf to achieve desired results.

Soil Application/Irrigation (Sprinklers and Drips): 2-5 pints per 100 gallons of water. Maybe applied pre-plant or side dressed.

FRUIT TREES, TREE NUTS, VINES, VEGETABLES, POTATO, TUBERS - Apply 1-3 pints per acre per application; use throughout the growing season. At least 2-3 applications are recommended. Pre-bloom application is recommended for best results.

BUSHBERRY AND CRANBERRY—Apply 1-3 pints per acre. Pre-bloom application recommended.

HYDROPONIC SOLUTION MIX - Add 5-8 fl. oz. per 100 gallons of water and adjust the required pH for the final nutrient solution.

MIXING INSTRUCTIONS:

Shake well before use; the product may settle at the bottom. BIOSIL 30 is a strong base (pH) product and should never be added directly to nutrients and fertilizer concentrates or mixes. We recommend using a standalone product for best results and to improve soil biological conditions.

Fill 1/2-1/3 of water in the water tank/spray tank and add the required amount of BIOSIL 30 product. Add other chemicals/fertilizers, if any. Agitate/mix well. Do not expose the product or residues containing pesticides, formaldehyde, or high concentrations of sulfur.

SHAKE WELL BEFORE USE**KEEP OUT OF REACH OF CHILDREN**

PRECAUTION: Do not ingest or inhale. Avoid contact with the skin and eyes. Avoid breathing vapor, or mist. Wash your hands and exposed areas thoroughly after handling this product.

FIRST AID: In all cases, call a poison control center or doctor for further treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately. Sip a glass of water if able to swallow. Do not induce vomiting unless directed by a poison control center or doctor. Do not give anything to an unconscious person. **IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **IF INHALED:** Move the person to fresh air. If a person is not breathing, call 911 or an ambulance and give artificial respiration. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.



BST-BS-2.5GL
Microbs

Biosel-30

Accelerated Bioinoculant Formulation

FOR ORGANIC USE

PLANT GROWTH PROMOTING RHIZOBACTERIA
 FOR ROW CROPS, VEGETABLES, FRUITS, TREES & MORE

- ✓ ENHANCES PHOSPHORUS UPTAKE
- ✓ INCREASES ROOT GROWTH SUPPORTS
- ✓ NATURAL NUTRIENT RELEASE



CONCENTRATED FORMULA
 SEALED FOR YOUR PROTECTION

NET CONTAIN: 2.5 GAL (9.46L)

SHAKE WELL BEFORE USE

PRODUCT DESCRIPTION:

BIOSIL 30 is a solution of potassium silicate, potassium hydroxide, and humic acid with natural biological growth factors that may be applied to most crops, providing the plant a 100% BIOACTIVE available source of silicon and potassium that are essential for optimum plant growth and maximizing yields.

STORAGE AND DISPOSAL:

Store in original container and keep tightly sealed. Store product above 40°F. Do not store in metal containers (i.e., aluminum, copper, zinc, brass, galvanized, or fiberglass). Keep in a cool, dry place, away from direct sunlight or excessive heat. Disposal of all waste in accordance with local, state, and federal regulations.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800-424-9300).

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

CONDITIONS OF SALE, LIMITED WARRANTY AND LIABILITY Before using this product, read the entire Directions for Use and Conditions for Sale, Limited Warranty, and Liability. If the terms are not acceptable, return the product immediately, unopened, for a refund in the amount of the purchase price. The Directions for Use of the product should be followed. It is not possible to eliminate all the risks associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may be the result of varying factors, including but not limited to the manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by the buyer and user, including, without limitation, uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond) the seller's or manufacturer's control. To the extent permitted by law, neither the manufacturer nor the seller shall be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. The exclusive remedy to the buyer or user and the exclusive liability of the manufacturer and seller for breach of warranty, contract, negligence, tort, strict liability, or otherwise resulting from the use or handling of this product shall be the return of the purchase price of this product or, at the discretion of the manufacturer or seller, the replacement of the product. The buyer and user agree to indemnify the manufacturer and seller for any claims arising from such factors. The seller warrants that the product conforms to the chemical description on the label. Except for this warranty, the product is furnished "AS IS," and neither the seller nor the manufacturer makes any other warranties, expressed or implied, with respect to the selection, purchase, or use of this product. The seller and manufacturer specifically disclaim any warranty of merchantability or fitness for a particular purpose. The Conditions of Sale, Limitation of Warranty, and Liability shall be interpreted in accordance with the laws of the State of Texas, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement. A LIMITED LICENSE is granted solely to the licensee to produce a single crop with no rights for unauthorized propagation or production by any means. Product or part of product multiplication, production, reformulation, reverse-engineering, resale, repackaging, unauthorized transfer, and exportation are strictly prohibited.

VOLUME

Jug: 2.5 gal (9.46 L)

Tote: 275 gal / (1041 L)

NET WEIGHT:

20.90 lbs (9.48 kg)

2,426.00 lbs (1100.41 kg)

NOT A FOOD PRODUCT

EXPIRATION DATE:

LOT NUMBER:



SCAN TO BUY AGAIN



Manufactured & Guaranteed by:
 Smart Microbes LLC.
 6521 Amie Lane Pearland, TX 77584 -
 USA Tel: 832-637-7126
 www.smartmicrobes.com