

# SB4400

## NONPLANT FOOD INGREDIENT

Pseudomonas putida.....	1.5x10 <sup>9</sup> CFU/ml
Yarrowia lipolytica.....	3.5x10 <sup>4</sup> CFU/ml
Bacillus amyloliquefaciens.....	2.5x10 <sup>4</sup> CFU/ml
Inert Ingredients.....	95.0%

### This Product:

- Is a consortium of living beneficial microorganisms, including nitrogen fixing and phosphate solubilizing microbes that have the ability to stimulate enhanced growth and performance of many plants.
- Is 100% naturally occurring and non-pathogenic.
- Is not genetically modified, nor is it a fertilizer, fungicide, or pesticide.
- Is non-corrosive, and is safe to use around plants and animals.
- Is compatible with most other conventional and organic products. Physical compatibility test is recommended.
- Can be applied to most soils and crops for agriculture, garden, and turf/grass.
- Should be used in growing season for which it was purchased.

Follow correct directions for conventional or organic practices.

Guaranteed by SoilBiotics at 2902 W State Route 17, Kankakee, IL 60901. Additional information regarding this product can be found at [www.soilbiotics.com](http://www.soilbiotics.com) or by calling (815) 929-1752.

- AGITATE OR MIX PRIOR TO APPLYING OR BLENDING.
- TO PREVENT DAMAGE TO MICROBES: KEEP OUT OF DIRECT SUNLIGHT. STORE IN A COOL PLACE. REPLACE CAP TO CONTAINER IMMEDIATELY AFTER USE.



SoilBiotics®

Storage Conditions: Store in a cool location in original container. Recommended that product not be subject to freezing.

### LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Supplier warrants that this product, as delivered, conforms to the chemical description on the label. Supplier states that the information is reasonable for the purposes stated on the label when used and stored in strict accordance with the directions. Supplier is not responsible for any lack of performance of the product or injury to crop directly or indirectly caused by failure to use the product in accordance with the directions, adverse weather conditions, or any other reason not within Supplier's control. **Supplier makes no other warranty or representation, whether express or implied by law, course of dealing, course of performance, usage of trade, or otherwise, including no warranty of merchantability or fitness for any particular purpose. Supplier disclaims any liability for compensatory or other damages arising out of any use contrary to the label directions, including any consequential, special, or indirect damages resulting from use of this product.** Supplier's sole liability is limited to a refund of the purchase price.

Product performance and results may vary, as local growing, soil, weather, or climate conditions may vary, which conditions are beyond the control of Supplier.

CALIFORNIA

## SB4400

### Directions for Conventional Agricultural Use:

- **Pre-Plant Soil Maintenance:** Broadcast per acre 1 pint SB4400, with 1 gallon 3 - Growth Boost, with weed and feed or pre-plant nitrogen application. When using 0 to 40 units Nitrogen use ½ gallon 3 - Growth Boost. When using 41 to 100 units of Nitrogen use 1 gallon 3 - Growth Boost.
- **Pre-Plant:** Broadcast per acre 1 pint SB4400, with ½ gallon 3 - Growth Boost, with weed and feed program.
- **Planting:** Apply in-furrow per acre 1 pint SB4400, with ½ to 1 gallon 3 - Growth Boost, with starter fertilizer.
- **Emergence and Growth:** Foliar apply per acre at preflowering ½ to 1 pint SB4400, with 1 pint 5 - Micro-Nutrient Boost, with 1 pint 6 - Growth Supplement, with post emergence herbicide.

### Directions for Organic Agricultural Use:

- **Pre-Plant Soil Maintenance:** Broadcast per acre 1 pint SB4400, with 1 to 2 pounds Organic 4r - Foliar Concentrate, with 15 to 20 gallons water.
- **Planting:** Apply in-furrow per acre 1 pint SB4400, with ½ to 1 gallon Organic 3r - Growth Boost, with starter fertilizer.
- **Emergence and Growth:** Foliar apply per acre 1 pint SB4400, 1 to 2 pounds Organic 4r - Foliar Concentrate, with 15 to 20 gallons water.
- **Growth:** Foliar apply per acre ½ to 1 pint SB4400, with ½ gallon Organic 3r - Growth Boost.
- **Post Emergence:** Foliar apply per acre at ½ to 1 pint SB4400, with ½ gallon Organic 3r - Growth Boost or 1 pound Organic 4r - Foliar Concentrate, with 2 to 3 gallons organic fish product, with 15-20 gallons water.

Measurements (Volume) US/Metric  
1 gallon/3.785 liters; 5 gallons/18.927 liters; 55 gallons/208.198 liters; 275 gallons/1040.988 liters

Net Weight: 8.4 pounds/3.810 kg per U.S. Gallon

### In case of Emergency Contact:

USA, Canada, Mexico call Infotrac at 1-800-535-5053  
International call Infotrac at 1-352-323-3500



WARNING  
MAY BE HARMFUL IF SWALLOWED  
MAY CAUSE MILD SKIN IRRITATION  
MAY CAUSE MILD EYE IRRITATION  
MAY CAUSE RESPIRATORY IRRITATION

### Precautionary Statement

- If swallowed: Do not induce vomiting. Give water if able to swallow.
- If on skin: Remove contaminated clothing. Wash skin thoroughly with soap and rinse with water.
- If in eyes: Remove contact lenses if present. Flush eyes with water for 15 minutes.
- If inhaled: Remove from source of exposure to fresh air.
- Seek medical attention if irritation or symptoms persist.
- Fire: This material is not explosive and does not constitute a fire hazard.



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MADE IN THE  
USA

Rev. 11/12/2019