SB4400

NONPLANT FOOD INGREDIENT

Pseudomonas putida	.1.5x10 ⁸ (CFU/ml
Yarrowia lipolytica	.3.5x104	CFU/ml
Bacillus amyloliquefaciens	.2.5x104	CFU/ml
Inert Ingredients		.95.0%

This Product:

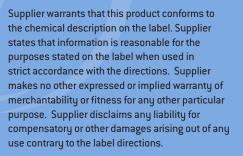
- Is a consortium of living beneficial microorganisms, including nitrogen fixing and phosphate solubilizing microbes that have the ability to stimulate enhanced growth and performance of many plants.
- Is 100% naturally occurring and non-pathogenic.
- Is not genetically modified, nor is it a fertilizer, 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 or by calling (815) 929-1752.

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



Expiration Date:



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:

ALIFORNIA

- **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: 9.5 pounds/4.309 kg per U.S. Gallon

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

Precautionary Statement

f swallowed:	Do not induce vomiting. Give water if able to swallow.	
f on skin:	Remove contaminated clothing. Wash skin thoroughly with soap and rinse with water.	
f in eyes:	Remove contact lenses if present. Flush eyes with water for 15 minutes.	
f 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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