

# SOS<sup>®</sup>

**SOS<sup>®</sup>** is a biological inoculum product for establishing populations of beneficial microbes hydroponic systems and soil.

- **SOS<sup>®</sup>** can be used in all stages of growth.
- **SOS<sup>®</sup>** can be used with synthetic chemical or organic fertilizers.



**LIVENTIA<sup>™</sup>**  
THE POWER OF LIFE

#### Directions for Use

**Hydroponic Systems** Add **SOS<sup>®</sup>** to your reservoir at the rate of 2 tsp. (10 ml) per gallon (3.78 liters) of water.

Mix 1 ounce (30 ml) of **SOS<sup>®</sup>** in one gallon (3.78 liters) of water and apply evenly around root area. Thoroughly water after application to soak **SOS<sup>®</sup>** into root area. Apply when planting or transplanting, with each fertilizer application, or 3-4 times per growing season.

#### CONTAINS NONPLANT FOOD INGREDIENTS

0.3% Total Microbe Content

#### Active Ingredients:

Pseudomonas fluorescens	2.5 x 10 <sup>6</sup>	CFU/ml
Pseudomonas aeruginosa	2 x 10 <sup>6</sup>	CFU/ml
Acinetobacter calcoaceticus	1 x 10 <sup>6</sup>	CFU/ml
Pseudomonas putida	1.5 x 10 <sup>6</sup>	CFU/ml
Enterobacter cloacae	0.5 x 10 <sup>6</sup>	CFU/ml
Bacillus subtilis	2 x 10 <sup>6</sup>	CFU/ml
Bacillus licheniformis	1.5 x 10 <sup>6</sup>	CFU/ml
Bacillus thuringiensis	1 x 10 <sup>6</sup>	CFU/ml
Saccharomyces cerevisiae	0.5 x 10 <sup>6</sup>	CFU/ml

99.7% Inert Ingredients - Water

Total CFU per milliliter at the time of manufacture is 12.5 x 10<sup>6</sup>

This product contains live microorganisms and may cause adverse effects to persons with compromised immune system. Avoid contact with eyes, mouth and broken skin. Do not inhale product. Wear eye and skin protection when handling. Wash hands after using. Keep out of reach of children and pets.

Store out of direct sunlight. Best if stored between 40° - 80° F. Gently shake before use.

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

1 gal ☐  
5 gal ☐  
55 gal ☐  
☐

Micro-Tes, Inc. D.B.A. Liventia.

EXPIRATION DATE

Manufactured by Micro-TES, Inc.

**Guaranteed by:**  
**Micro-TES, Inc.**

12500 Network Blvd. #201  
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For more information  
on this product:  
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