



# SUPERZYME<sup>®</sup> POWDER

## Biological Growth Factor

### 1-0-4



#### GENERAL INFORMATION

**SUPERZYME** contains organic plant food. It also contains extract from the fermentation of protein and amino acids using *Bacillus* spp., *Pseudomonas putida* and *Trichoderma* spp. **SUPERZYME** is designed for soil and foliar application.

#### GUARANTEED ANALYSIS

Total Nitrogen (N) ..... 1.0%  
1.0% water soluble organic nitrogen  
Soluble Potash (K<sub>2</sub>O) ..... 4.0%  
Derived from protein and potassium sulfate.

#### DIRECTIONS FOR USE

**Foliar Application:** Add 2-4 pounds per acre (2-4 Kg/Ha) of **SUPERZYME** to enough water to cover the entire acre. Thoroughly wet foliage.

**Bulk Soil Mixes:** Mix 2-5 pounds (1-2 Kg) of **SUPERZYME** for every cubic yard of soil. DO NOT steam or sterilize the soil after mixing **SUPERZYME**.

**Seed Application:** Mix 1-2 pounds (0.5-1 Kg) of **SUPERZYME** powder for every 5 pounds (2Kg) of seed or enough to plant one acre. Adjust amount of **SUPERZYME** powder depending on size of seed.

**Transplanting Dip:** Mix 1 1/2 oz. (60g) of **SUPERZYME** powder with 1 gallon (3.78 liters) of water and dip plant roots into the mixture at transplanting.

**Side dress with liquid fertilizer:** Check compatibility with fertilizer. Add 2-4 pounds/acre (2-4 Kg/Ha) of **SUPERZYME** powder to fertilizer prior to application and apply as usual. Apply within 24 hours of mixing.

**Pre-Plant with liquid fertilizer and or herbicide:** Check compatibility with fertilizer and/or herbicide. Add 2-4 pounds/acre (2-4 Kg/Ha) of **SUPERZYME** to solution and apply as usual. Apply within 24 hour of mixing.

**Sub-Surface and Drip Irrigation:** Apply 2-4 pounds/acre (2-4 Kg/Ha) of **SUPERZYME** into irrigation system. May be mixed with fertilizer or herbicide after checking compatibility.

#### LIMITED WARRANTY

Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

#### NET CONTENTS:

- 1 Pound (1/2 Kilogram)
- 2 Pounds (1 Kilogram)
- 5 Pounds (2 Kilograms)
- 10 Pounds (4 Kilograms)
- 22 Pounds (10 Kilograms)

#### MANUFACTURED BY:

JH Biotech, Inc. P.O. Box 3538 Ventura, CA 93006 USA

Lot #