



# PhycoTerra<sup>®</sup>



## 0.3-0.3-0.1

### PRODUCT DESCRIPTION

PhycoTerra<sup>®</sup> is a proprietary whole-cell pasteurized liquid product containing algal-based solids produced from open microalgae cultures. PhycoTerra<sup>®</sup> provides organic matter to the soil and improves soil health and aggregation.

### GUARANTEED ANALYSIS

TOTAL NITROGEN (N) .....0.3%

AVAILABLE PHOSPHATE (P<sub>2</sub>O<sub>5</sub>) .....0.3%

SOLUBLE POTASH (K<sub>2</sub>O) .....0.1%

DERIVED FROM 10% MICROALGAE SUSPENSION

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

Visit [www.phycoterra.com](http://www.phycoterra.com) for more information on use and registrations or contact Heliae at (800) 998-6536.

**BATCH NO.:**

**MONTH OF MANUFACTURE:**

**EXPIRATION DATE:**

### NET VOLUME

\_\_\_ 250 Gallons (946 Liters) @ 68°F

\_\_\_ 2.5 Gallons (9.5 Liters) @ 68°F

### DENSITY

8.51lbs/Gallon (3.87kg/Gallon) @ 68°F

### DIRECTIONS FOR USE'

PhycoTerra<sup>®</sup> fully mixes in water and is suitable for use in liquid soil applied and irrigation applications. Application can be in the seed furrow, T- banded, side-dressed along the seed furrow (2 X 2), or via flood, drip or pivot irrigation or other methods which effectively apply PhycoTerra<sup>®</sup> to the soil. PhycoTerra<sup>®</sup> needs to be shaken or agitated to ensure full suspension of product prior to measuring and adding the product to the application mix. Supply tanks and spray tanks should have agitation. In outdoor applications, it is recommended to apply in early morning or late afternoon when temperatures will stay below 85°F (30°C).

### SHAKE OR AGITATE THOROUGHLY BEFORE USE

### STORAGE RECOMMENDATIONS

For best results, it is recommended to keep this product in its original packaging until use. PhycoTerra<sup>®</sup> should be used in a timely manner after purchase. After opening the product, the container should be sealed properly after use and stored in a dry cool place. Use within the season purchased. Avoid spillage as product is very slippery and may create a hazard.

### PRECAUTIONS FOR USE

#### KEEP OUT OF REACH OF CHILDREN

### FIRST AID

**Ingestion:** Rinse mouth thoroughly. Do not put any object in the mouth of an unconscious person.

**Contact with the skin:** Wash with plenty of water and soap.

**Eye contact:** Flush eyes with plenty of water for 15 minutes. In case of any symptoms of poisoning, take the patient to the doctor and show the label.

SHAKE OR AGITATE THOROUGHLY BEFORE USE

APPLICATION TYPE	RATE	GENERAL RECOMMENDATIONS	TIMING
Soil Applied	0.125 to 1.0 gallon per acre per application in minimum of 5 gallons of finished solution.	Apply in the seed furrow, T-banded, side-dressed along the seed furrow (2 X 2), or via any irrigation method or other methods which effectively apply the solution to the soil.	Soil applied at-planting in furrow followed by subsequent applications at intervals of 2-4 weeks as needed for soil conditioning and overall plant vigor and maximized crop potential.

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U.S. PATENT NUMBER 9,386,774

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Manufactured by:



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