



# SOIL TREATMENT™

## 6-0-0

### GUARANTEED ANALYSIS

**Total Nitrogen (N)**.....6.0%  
 0.39% Ammoniacal Nitrogen  
 5.61% Nitrate Nitrogen

**Calcium (Ca)**.....8.0%  
 Derived From: Calcium Nitrate, Ammonium Thiosulfate

### ALSO CONTAINS BENEFICIAL SUBSTANCES

7.5% Bacterial Fermentation Media  
 30.0% Organic Matter

### GENERAL INFORMATION

SOIL TREATMENT™ inoculates the soil with live bacteria and their food sources, while also providing a stable source of calcium and nitrogen. Providing active beneficial soil biology can help improve soil environment for beneficial biology, such as bacteria, fungi, yeasts, and mycorrhizae, enhance native mycorrhizae population and improve the breakdown of organic matter and soil salts, making them more plant available. SOIL TREATMENT™ increases soil microbial diversity through the addition of prebiotic media and organic microbial food sources while at the same time addressing the plant's need for calcium and nitrogen. SOIL TREATMENT™ may be soil applied and is recommended for use on all soil types. For optimal results, apply SOIL TREATMENT™ alongside compost, manures, gypsum, and other soil amendments to support the biological breakdown of salts and organic matter. It can also be used in conjunction with compatible plant growth regulators or liquid fertilizers. SOIL TREATMENT™ is intended to be a supplement to a fertility program. Always monitor crop nutrient needs and responses with a soil, leaf tissue and irrigation water analysis program.

### COMPATIBILITY

This product has a slightly acidic pH and is compatible with many commonly applied nutrients and crop protection products. Contact an Ultra Gro, LLC representative for a list of compatible mixes. Jar test for compatibility prior to mixing with any pesticides, fertilizers or fertilizer blends. For unfamiliar mixes, an appropriate amount of the final mix should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities.

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.



WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. www.P65Warnings.ca.gov.

### DIRECTIONS FOR USE

#### SOIL APPLICATIONS

Soil applications may be made through fertigation (sprinklers, microsprinklers, drip, flood or furrow) or sprayed/injected in a band or in transplant solution. When applying this material via a fertigation system, continue to operate the system 30-60 minutes after material has completely injected to flush clean water through the system.

#### SUGGESTED SOIL APPLICATION RATES

**VEGETABLE CROPS** Including Beans, Peas, Potatoes, Sweet Corn, Tomatoes, etc:

- 1 to 5 gallons per acre

**FIELD CROPS** Including Corn, Dry Beans, Sorghum, Sugarbeets, Sugar Cane, Cotton, etc.

- 1 to 5 gallons per acre

**TREES AND VINES** Including Almond, Apple, Apricot, Avocado, Berry, Cherry, Citrus, Grape, Olive, Pear, Peach, Pistachio, Plum, Walnut, etc.:

- 1 to 5 gallons per acre

**COMMERCIAL ORNAMENTAL SHRUBS & TREES** Including Azaleas, Gardenias, Junipers, Pines, Roses, etc:

- 2 TBSP for small shrubs and up to 2 TBSP per inch of tree diameter for large trees and shrubs
- 1 to 2 quarts per 10,000 square feet

#### STORAGE AND HANDLING

Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 32F° and below 95F°. Use within 36 hours of mixing. Re-seal container after each use.

#### PRECAUTIONS

AGITATE WELL BEFORE USE

DO NOT MIX WITH PHOSPHATE FERTILIZERS.

NOT FOR USE IN ORGANIC CROP AND ORGANIC FOOD PRODUCTION.

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.

Always refer to the label on the actual product container before using any Ultra Gro, LLC products.

SOIL TREATMENT™ is a trademark product of Ultra Gro, LLC, Madera, CA. STATES: CA, AZ | REV: 022525

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

Guaranteed by:

**Ultra Gro, LLC**

1043 S. Granada Drive

Madera, CA 93637 (559) 661-0977

### NET CONTENTS:

- 5 gallons (18.93 liters)
- 250 gallons (946 liters)

Bulk: \_\_\_\_\_ gallons, \_\_\_\_\_ liters

**DENSITY: 11.55 pounds per gallon @ 68F°**



**ULTRA GRO**  
*Ag is Life™*