



## **TERRA BONNE**

Liquid Nutrients

Terra Bonne offers a line of premium liquid nutrients with a wide range of technology, including acetate-based nutrients, potassium phosphite, silica, and urea triazone nitrogen.

**Acetate-Based Nutrients:** Potassium and calcium acetate have up to five times the foliar absorption of other forms of nutrients. Acetate-based nutrients are the best value for your money because more of the nutrient is absorbed and utilized by the plant, as opposed to leaching out.

**Potassium Phosphite:** A source of metabolic energy, phosphite elevates a plant's metabolism and increases vigor without stimulating unwanted growth. Phosphite increases stress resistance, increases nutrient utilization, and helps prevent turf decline.

**Silica**: Silica is absorbed by plants and then gets deposited in the cell walls of the epidermal cells of the leaf tissue. This silica reinforces the lead tissue, increasing physical hardness and increasing resistance to damage. In addition to toughening the plant, silica also has important agronomic benefits, such as aiding in DNA and RNA synthesis and regulating the uptake of ions.

**Urea Triazone Nitrogen:** Slowly available urea triazone solutions have a portion of their nitrogen in a slowly available form and a portion in a free urea form. This provides a quick green-up with the additional benefits of reduced nitrogen leaching and volatilization, and increased longevity of the color response.



# Liquid Nutrients Better Chemistry, Better Products



## Pro-Cal 10% Calcium

Supplemental liquid fertilizer designed for turf and ornamentals, containing nitrogen and advanced forms of foliar calcium derived from calcium acetate and calcium nitrate.



#### Pūr-Sil 15% Silica

Supplemental silica source compatible with low pH tank mixes. Silica is highly abundant in most soils, but not in a readily plantavailable form. Pūr-Sil provides a large supplement of plant-available silica which serves to physically harden and protect the plant from stress and physical damage.



### Pro-Sil 10% Silica

Supplemental potassium fertilizer that contains high levels of silica. Silica is highly abundant in most soils, but not in a readily plant-available form. The large supplement of plant-available silica in Pro-Sil serves to physically harden and protect the plant from stress and physical damage.



## Phite-It 17-5-11 + Silica

Utilizing a unique "Triple K" technology with three separate sources of potassium, Phite-It represents the most advanced foliar NPK product available for turf today. Potassium acetate is added for supreme foliar absorption that is up to five times greater than traditional forms of potassium. The phosphite chemically enhances the turf's resistance to stress and increases metabolism.

## **Terra Bonne N28**

28-0-0 supplemental fertilizer containing a blend of nitrogen (slow and quick release) to provide rapid and sustained green-up with consistent color response.

## Terra Bonne K28

The ultimate choice of potassium for foliar applications. Contains potassium acetate for 5 times the foliar uptake of traditional forms of potassium. Amino Acids are added to enhance nutrients.

## 12-2-12 Clear 50% SRN

A balanced liquid fertilizer specifically designed for turf. Contains slowly available nitrogen. as well as potassium acetate for high foliar absorption.

18-3-6 Clear 50% SRN A high purity comprehensive fertilizer. Contains 50% of its nitrogen in the slowly available form, and 50% as urea, delivering

quick green-up and lasting results.

## Phite-It 0-20-26

Unique, revolutionary combination of potassium phosphite, potassium silicate, and potassium acetate.

