

# Nutri-Synergy<sup>®</sup> K

New Formula! LOWER RATES

Protects nutrients from adverse interactions in the soil, which render them unavailable, while increasing potassium uptake and efficiency by as much as 30%.

## **GUARANTEED ANALYSIS**

Soluble Potash (K,0) ......24.0%

Derived from: potassium acetate

# IMPORTANT NUTRIENT FUNCTIONS

#### NUTRI-SYNERGY

- Increases nutrient uptake by 20-30%
- Complexes nutrients
- Prevents nutrient-to-nutrient interactions and precipitations in the soil

#### POTASSIUM

- Controls translocation of carbohydrates
- Integral to protein synthesis
- Controls plant osmotic relations
- Regulates plant stomata and water use

Weight per gallon: 11.02 lbs (5 kg) pH: 8.3

#### Nutri-Synergy K is intended as a supplement to a regular fertilization program and may not by itself provide all the nutrients normally required by plants

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## **NUTRI-SYNERGY K**

- Provides a high analysis liquid potassium that can be effectively tank mixed with other nutrients and wetting agents.
- Ensures predictable nutrient availability.
- Reduces nutrient waste and the need for additional nutrient inputs because Nutri-Synergy unlocks the tied-up nutrients that already exist in the soil, turning them into plant usable nutrition.
- Acting as a buffer, Nutri-Synergy K can be used in high pH and hard water.

Nutri-Synergy is a biodegradable, high molecular weight structure that has an extremely high density of negative charges. These negative charges gently complex positively charged metals, keeping them in solution and delivering them to the roots for uptake in the turf.

Nutri-Synergy seeks out the positively charged ions in the soil and surrounds them—ultimately sharing electrons with them and creating a bond. This bond prevents their interaction with other negatively charged ions, such as phosphorus and sulfur, and prevents chemical changes in the soil. This allows the nutrients to remain in plant-available forms and increase the uptake efficiency of the nutrients.

# GENERAL USE GUIDE

Golf Course Greens and Tees	Apply 1.0 to 6.0 fl oz per 1000 sq ft in 0.5 to 2.0 gal spray solution per 1000 sq ft. Repeat application every 7 to 28 days during the growing season. For best results water into turf canopy within 24 hours.
Golf Course Fairways Athletic Fields	Apply 1.0 to 6.0 fl oz per 1000 sq ft in 0.5 to 2.0 gal spray solution per 1000 sq ft. Repeat application every 7 to 28 days during the growing season. For best results water into turf canopy within 24 hours.