

# Sweet K



essential STABILIZED ENRICHED POTASSIUM

CARBON-BASED PLANT NUTRITION

Powered By: C-PLEXX

Long-term quality results on greens and high impact turf require products like Essential Green Sweet K™. The first and only Enriched Stabilized Ionic Potassium product on the market.

Essential Green Sweet K™ is made with Stabilized Enriched Potassium Citrate. Known for its anti stress related properties this proprietary process results

in a unique emulsion based formulation that along with the surfactant allows the product to penetrate to the root zone.

Made with a proprietary organic acid, this environmentally friendly solution offers Golf Course Superintendents and turf growers a true Enriched Stabilized Potassium formulation.

Once Essential Green Sweet K<sup>™</sup> is applied, the nutrient availability is prolonged is increased due to the longer stability of the Potassium ion. The addition soluble carbon and surfactant aid in moving the Potassium to the root zone and increasing the microbial activity required for nutrition assimilation, The addition of mannitol adds an additional Carbon source and aids in osmotic regulation, chelation, and stress reduction.

- 1. Delivers performance with simplicity.
- 2. Application is easy through emulsion liquid formulation.
- 3. Long-term turf and plant nutrient uptake for the ultimate in plant health.

BLACK GOLD

a highly concentrated pure source of soluble Humic and Fulvic Acids. Proven for it's buffering capacity of sodium and abiotic and biotic stress conditions. Also known for it's soil remediation and mineral complexing properties Humic Acids are a proven beneficial addition to any plant

# C-PLEXX

a patented proprietary molecule. This Organic Acid that is derived from a patented process that starts as a Amino This molecule attaches to the Potassium Cation thus eliminating its electrical charge enriching it by making it plant available for an extended time through the stabilization of it's electrical charge. This maximizes the plant availability by this neutralization of its charge and extending its time as a stable ionic and plant available. This more efficient use of potassium makes for a healthier plant reducing disease and other stress induced problems. The **C-PLEXX**<sup>™</sup> bond enables optimum performance for all your potassium nutritional needs...

## **GUARANTEED ANALYSIS** BY WEIGHT:

0-0-15

Soluble Potash

(K2O).....15.00%

Derived from: Potassium Citrate

**Enriched Stabilized Potassium** 

**SOIL AMENDING INGREDIENTS:** 

Humic Acid......1%

Derived From: Leonardate

Purpose: To enhance nutrient uptake and stimulate plant growth.

### **APPLICATION RATES:**

Turf: 1 - 4 Quarts per acre Ornamentals: 1 - 3 Quarts per 100 gallons of water

Distributed By:



a true plant controlled release formulation