BIOPRO SPECIALTY NPK BLENDS



Seaweed Supplements
Soil Conditioners
Soil Remediation
Specialty NPK Blends
Micronutrients
Soil Moisture Management
Combination Products
Pond & Lake Management

Benefits of Use:

- Balanced nitrogen and potassium
- Low burn potential / low salt index
- SRN for more consistent growth and color
- Enhanced nutrient uptake and tissue nutrient levels from humic acid
- Minimum growth surges and declines
- Less caustic source of potassium
- Potassium remains plant available longer in soil
- Enhances stress tolerance
- Ideal for areas with phosphorus restrictions

Problems Addressed:

- Low nitrogen and/or potassium levels in leached or sandy soils
- Inconsistent nitrogen response on sandy soils
- Growth surges caused by the use of quick release nitrogen
- Low vigor turf susceptible to mid-summer stresses
- Stunted growth with necrotic leaf tips resulting from potassium deficiency

Guaranteed Analysis:

Derived From:

Urea-Triazone Solution, Potassium Carbonate, and Fulvic Acid. This product also contains organic acids.

*This product contains 8.64% Slow Release Nitrogen (70% of the total N) from Urea-Triazone Solution

Physical Characteristics:

10.80 lbs./gal. (1.30 lbs. N/gal. and 1.30 lbs. K_2O / gal.), pH 11.7

Container Sizes & Model Numbers:

2.5 Gallon Jug Model #57126 30 Gallon Drum Model #57127 275 Gallon Tote Model #57128



Greens Plus (12-0-12) is formulated with balanced nitrogen and potassium for optimum turf vigor and stress resistance. It is an excellent product for golf courses, sports fields, and other areas of high quality turf as well as for soils susceptible to N and K loss through leaching. The phosphorus free formula provides a high quality fertility option for areas under phosphorus use restrictions or bans. Nitrogen is supplied in a urea-triazone solution, and potassium from Enviro K, which remains available longer in the soil. Organic acids increase the availability and uptake of nutrients and improve soil conditions, particularly in sandy profiles. Greens Plus has a low burn potential and may be left on leaf blades for a period of time before being watered into the soil. It is also compatible with most herbicides, insecticides and other pesticides.

Application Instructions:

Greens Plus (12-0-12) can be applied through fertigation or conventional spray. It can be applied alone or tank mixed with other products. One gallon of Greens Plus (12-0-12) contains 1.30 lbs. of nitrogen. Refer to the table below to determine the volume of fertilizer to apply to achieve the desired amount of nitrogen. Apply diluted with 2 gallons of water per 1,000 sq. ft. or 80 gallons of water per acre.

Desired lbs. of N	Fl. oz. per 1,000 sq. ft.*	Gallons per acre**
0.10	9.8	3.3
0.125	12.3	4.2
0.25	24.6	8.4

^{*}Apply in 2 gal. of water per 1,000 sq. ft. **Apply in 80 gal. of water per acre.

Compatibility:

Perform a standard "jar test" to check compatibility with other products before mixing.

Mixing Instructions:

- 1. Shake well before using
- 2. Partially fill the tank with water and start agitation
- 3. Slowly add products to the circulating mix one at a time
- 4. Fill the tank to the desired level and continue to agitate thoroughly

Handling and Storage:

Store between 40°-120° F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Keep out of reach of children. Refer to product SDS for additional safety instructions.