



Bio Kelp Pro 4-0-0

Bio Kelp Pro 4-0-0 is a bio-stimulated, hot mixed, homogenized formula. Bio Kelp Pro contains a full 10% of North Atlantic Sea Kelp (*Ascophyllum Nodosom*), natural plant growth hormones (Auxins, Gibberellins, Cytokinins) all known as growth promoters and stress relievers and a complete and balanced micronutrient package. Bio Kelp Pro provides 60 chelated secondary, minor and trace elements plus carbohydrates and natural organic surfactants to increase microbial activity and promote uniform distribution. Bio Kelp Pro provides immediate and sustained color and stimulates root growth while limiting top growth.

The ingredients in **Bio Kelp Pro 4-0-0** are 100% water soluble and manufactured using an **ORGANIC** (sugar) based chelating agent . It is immediately available to the plant (via Foliar application) therefore making this product extremely efficient for the plant to pick up in situations where a rapid response is desired.

Application Instructions		
Application	Rate Per 1000sq.ft	Frequency
All types of warm and cool season grasses	3-6 ounces	Apply every 14-21 days
House Plants & Gardens (Foliar spray)	1 Tablespoon per quart of water (Apply a light mist to leaves until point of runoff)	Apply as needed

To ensure compatibility with foreign products, a jar compatibility test is recommended. Always fill tank with water first, then add product while tank is circulating. NEVER MIX CONCENTRATES DIRECTLY TOGETHER

<p>Guaranteed Analysis: Non-Plant Food Ingredients: North Atlantic Sea Kelp..... 10.00% Total Nitrogen (N)..... 4.00% 1.10% Nitrate Nitrogen 2.90% Urea Nitrogen Available Phosphate (P2O5)..... 0.00% Soluble Potash (K2O)..... 0.00% Magnesium (Mg)..... 1.00% Sulfur (S)..... 1.00% Iron (Fe).. 2.00% 2.00% Chelated Iron Manganese (Mn)..... 0.50% 0.25% Chelated Manganese Zinc (Zn). 0.50% 0.20% Chelated Zinc</p> <p>Derived From: North Atlantic Sea Kelp (<i>Ascophyllum Nodosom</i>), Magnesium Sulfate, Magnesium Nitrate, Zinc Nitrate, Urea, Iron Glucoheptonate, Iron Citrate, Zinc Glucoheptonate, Zinc Citrate, Manganese Glucoheptonate, Manganese Citrate. L Amino Acids: Alanine Histidine Glutamic Isoleucine Asparatic Proline Cystiene Arginine Tryosine Methionine.</p> <p>Benefits of Use: Increase stress tolerance Increase root growth Increase plant vigor</p> <p>Problem Condition: Shallow, weak roots Sodium toxicity Environmental stresses</p>

<p>Physical Properties: Weight per gallon.....10.50 lbs. Ph9.5-10.0 Each gallon contains..... 0.42 lbs Nitrogen 1.05 lbs Seaweed 0.21 lbs Iron</p> <p>Appearance and Odor: Dark brown liquid, seaweed odor.</p> <p>Storage: Store between 41°F and 77°F, do not expose to direct sunlight for long periods of time. AVOID FREEZING!</p> <p>Container Size: 2.5, 30, 55, 275 gal.</p> <p>Disclaimer: It is not recommended to use this product with fungicides and pesticides, it's the users responsibility to conduct all trial test.</p> <p>Caution: Keep out of reach of children. Harmful if swallowed. Avoid contact with eyes, skin and clothing. If on skin wash with soap and water. If in eyes, rinse repeat ably with water.</p>
