

# Photo-Boost™

0-0-5



Photo-Boost 0-0-5 boasts more than 20% in organic components promoting turf density and rooting. This product is a result of our proprietary process and provides specific biologically fermented extracts. This advanced technology is formulated to increase turf's photosynthetic capacity, and should be applied via foliar spray applications only.

The 5% Potassium is derived from Potassium Carbonate, and then taken through our pre-digestion process to "gas-off" the oxide and provide potassium as ionic K<sup>+</sup>, which is the plant available form.

**IMPORTANT:** Photo-Boost 0-0-5 is compatible with all STS products and most raw source materials. This includes soluble powders, calcium nitrate, potassium nitrate, lo-biuret urea, ammonium sulfate, and ammonium nitrate. Due to the many types of water quality, always perform a compatibility test prior to tank mix to identify any potential site-specific issues.

## FEATURES AND BENEFITS

- Photo-Boost 0-0-5 is ideal for maximizing photosynthetic potential, turf density and rooting when grass is under stress, short days and/or low light conditions exist.
- Rich in pre-digested organic matter - Over 20% organic components!
- Can be applied with other nutritional products as well as herbicides, insecticides and fungicides.

COOL SEASON TURF FOLIAR OZ./1000SF <b>3.0 - 4.5</b>	WARM SEASON TURF FOLIAR OZ./1000SF <b>3.0 - 4.5</b>	SOIL APP OZ./1000SF	POST AERIFICATION OZ./1000SF	PRE FLUSH OZ./1000SF	POST FLUSH / RAIN OZ./1000SF	SEED / SOD OZ./1000SF	INJECTION RATE / ACRE
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## PRODUCT HIGHLIGHTS

- Increases Turf's Photosynthetic Capacity
- Improves Density and Rooting Potential
- Contains Natural Biological Surfactants
- Enzymes and Natural Fermentation Extracts
- Contains natural organic and amino acids
- Over 20% Organic Components
- Apply as a True Foliar Spray Only

<b>N</b> / - NITROGEN	<b>P<sub>2</sub>O<sub>5</sub></b> / - PHOSPHORUS	<b>K<sub>2</sub>O</b> / 5.0% POTASSIUM			
<b>Ca</b> / - CALCIUM	<b>Mg</b> / - MAGNESIUM	<b>S</b> / - SULFUR			
<b>Fe</b> / TRACE IRON	<b>Mn</b> / TRACE MANGANESE	<b>Zn</b> / TRACE ZINC	<b>Cu</b> / TRACE COPPER		
<b>B</b> / TRACE BORON	<b>Mo</b> / TRACE MOLYBDENUM	<b>SOLU-KELP</b>			
<b>Si</b> / - SILICA	<b>SOLU-PLUS</b>				
Pre-Digestion Process		Humic & Fulvic Acids		Beneficial Nutrients & Minerals	
Vitamins		Enzymes		Amino Acids	
				Sea Kelp Extracts	
				Antioxidants	

To view this product label or other STS formulations, visit us online at [www.ststurf.com](http://www.ststurf.com)