

# Photo-Boost™

0-0-5

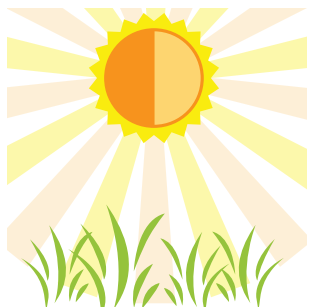


Photo-Boost 0-0-5 boasts more than 20% in organic components promoting turf density and rooting. This product is a result of our proprietary process and provides specific biologically fermented extracts. This advanced technology is formulated to increase turf's photosynthetic capacity, and should be 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+, which is stabilized and complexed to maintain the K+ in plant available form with no oxide or excess baggage.

**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.
- Excellent for turf areas that are shaded!

<p>COOL SEASON TURF FOLIAR OZ./1000SF</p> <p><b>3.0 - 4.5</b></p>	<p>WARM SEASON TURF FOLIAR OZ./1000SF</p> <p><b>3.0 - 4.5</b></p>	<p>SOIL APP OZ./1000SF</p>	<p>POST AERIFICATION OZ./1000SF</p>	<p>PRE FLUSH OZ./1000SF</p>	<p>POST FLUSH / RAIN OZ./1000SF</p>	<p>SEED / SOD OZ./1000SF</p>	<p>INJECTION RATE / ACRE</p>
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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
- Facilitates more efficient carbohydrate production

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

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