

# K Phos-Phyte™

**K PHOS-PHYTE™** is intended to supplement and enhance a full fertilization program as recommended in accordance with reliable Soil and Tissue Analysis.

## Application Rates and Guidelines

**K PHOS-PHYTE™** is water soluble.

Apply the recommended rate in 1-2 gallons of water per 1,000 ft<sup>2</sup> as a carrier. Product should be applied as a foliar spray.

**K PHOS-PHYTE™** is compatible with most STS products and some raw source materials. Do not mix with raw or non-chelated sources of calcium or iron. Do not apply with copper if final pH solution is below 5.5.

**For best results**, apply early in the morning or evening. Allow foliar spray to dry before irrigation to maximize plant absorption.

 **FOLIAR APPLICATION - COOL SEASON TURF:**  
Apply 6.0-7.0 oz per 1,000 ft<sup>2</sup> bi-weekly as needed.

 **FOLIAR APPLICATION - WARM SEASON TURF:**  
Apply 6.0-8.0 oz per 1,000 ft<sup>2</sup> bi-weekly as needed.

Product Compatibility: Due to various types of water quality and fertilizer sources available, it is important to always perform a compatibility test prior to implementing any new tank mix to identify potential issues and/or incompatibilities.



## The Next Generation of Turf Nutrition

For more information about this and other products, visit us online at [www.ststurf.com](http://www.ststurf.com)

**IMPORTANT NOTICE TO PURCHASER:** Seller's and manufacturer's only obligation to a purchaser or user of this product shall be to refund the purchase price, or to replace the quantity purchased, of any defective product. In no event shall Seller or manufacturer be liable to a purchaser or user of this product for any claim for any economic, indirect, special, incidental or consequential damages or for any injury, loss or damage, direct or indirect to any person or property. Purchaser of this product expressly acknowledges and agrees to these terms.

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

NET CONTENTS: 2.5 U.S. GALLONS (9.45 Liters)

## 2-6-18 + MICROS

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	2.0%
2.0% ammoniacal nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ) .....	6.0%
21% Total Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> )	
15% insoluble phosphoric acid (P <sub>2</sub> O <sub>5</sub> )	
Soluble Potash (K <sub>2</sub> O) .....	18.0%
Boron (B) .....	0.05%
Iron (Fe) .....	0.25%
Manganese (Mn) .....	0.15%
Zinc (Zn) .....	0.15%

Derived from: Ammonium phosphate, potassium phosphite, potassium hydroxide, phosphorous acid, boric acid. Iron, manganese, and zinc glucoheptonate.

Information regarding the contents and levels of metals in this product is available on the internet at:  
<http://www.aapfco.org/metals.htm>

Important: (1) Phosphorous acid products are for use as a supplemental fertilizer treatment. (2) Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ion, or will be used directly by the plants, as phosphite ions. (3) As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

Scan with  
your phone!



Manufactured for  
**Sustainable Turf  
Science, Inc.**  
Guaranteed by  
**AgSciTech Inc.**  
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NET WEIGHT 27.50 lbs (11.84 Kgs), Density: 11.00 lbs. (4.99 Kgs) @ 68° F