

FOLI-R-PLUS™

K Phos-Phyte

2-21-18 + micros

Complexed with Organic acids, amino acids and carbohydrates

ORGANIC BASED SPECIALTY FOLIAR PLUS PRODUCT

GUARANTEED ANALYSIS:

Total Nitrogen (N)	2.0%
2.0% Urea nitrogen	
Available Phosphate (P ₂ O ₅)	21.0%
Soluble Potash (K ₂ O)	18.0%
Chelated Zinc (Zn)	0.15%
Chelated Iron (Fe)	0.25%
Chelated Manganese (Mn)	0.15%
Boron (B)	0.05%

Derived from urea and potassium glucoheptonate complexed with natural organic acids and carbohydrates, potassium hydroxide, phosphorous acid, potassium phosphate, iron, manganese, and zinc gluconate, and boric acid.

PRODUCT INFORMATION AND BENEFITS:

- **K PHOS-PHYTE** is formulated for foliar application and for efficient absorption through turf blades
- **K PHOS-PHYTE** does not contain chloride salts that can be toxic to plants.
- An advanced generation of plant nutrient complexed with organic and amino acids to enhance nutrients availability and uptake by the plants.
- **K PHOS-PHYTE** contains high levels of quickly available Phosphate and potassium at pH of 5.5 for maximum uptake through the leaf.
- **K PHOS-PHYTE** provides potassium and silicon in a readily available form to improve environmental stress tolerance: drought, traffic, cold and heat stress and disease.
- **K PHOS-PHYTE** contains Phosphorous acid and phosphite to promote healthy turf.
- Independent university testing with phosphite (PO₃) showed that it improves disease resistance against many pathogens.

IMPORTANT: FOLI-R-PLUS is intended to supplement and enhance a full fertilization program as recommended in accordance with reliable Soil and Tissue Analysis. For best results apply as a foliar spray early in the morning or in late evening. Use a spray adjuvant as TURFACTANT™ for superior coverage. Allow foliar spray to dry before irrigation to maximize uptake through the leaf blade.

K PHOS-PHYTE is 100% soluble. Mix the recommended rate in **1-2 gallons of water per 1000 ft²**

COOL & WARM SEASON TURF: As a Foliar **Maintenance Rate:** Use 4-6 OZ per 1000 ft² Bi-weekly as needed to maintain a healthy turf.

Compatibility: **K PHOS-PHYTE** is compatible with most fertilizers and registered pesticides. However, compatibility jar test and small plot test is recommended before large-scale treatments are started. Always refer to products label.

TANK MIXING: Fill the tank with half the water needed, add **K PHOS-PHYTE** and agitate to dissolve completely. Add dry formulations and dissolve, follow by liquids. Bring to volume with water. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank.

Caution: Keep Out of Reach of Children

FOLIAR APPLICATION RATES

1 U.S. GAL . NET WEIGHT 10.52 lbs 3.78 Liters Sp. Gravity 1.30 pH =5.5

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