

TECHNICAL BULLETIN

DESCRIPTION

K-PRO® is a foliar applied potassium solution with ACT®. K-PRO® potassium facilitates nitrogen metabolism and stimulates root growth, while providing a dynamic plant response due to its plant-friendly formulation.

Use it to balance your professional turf nutritional program.

RESULTS

This near-neutral solution allows for immediate uptake through the leaves and roots followed by translocation throughout the entire plant.

This improves the quantity and ratio of antioxidants produced by plants. This results in faster recovery during extremes in temperature and water stress.

BENEFITS

- Use to correct potassium deficiency
- Promotes root growth and leaf maturation
- Promotes drought and heat tolerance
- Helps improve UV tolerance
- Supports beneficial aerobic soil microbial activity
- Easily sprayed on or applied through fertigation systems
- Helps increase crop yield

APPLICATION

SHAKE WELL OR STIR BEFORE USE.

K-PRO® is highly concentrated. Dilute with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products.

AGRICULTURE: Use 1-2 quarts per acre as foliar spray or as directed your Biofeed® products dealer. Apply directly to the surface and water in at a rate of 0.25 to 2 gallons per acre (0.75 to 6 ounces per 1000 SF). Frequency, rate, and quantity of applications depend upon specific plant and soil requirements.

GREENS, TEES AND TURF: As a foliar, apply 1-2.5 gallons in 50-100 gallons of water per acre, or for smaller areas apply 4-16 ounces in 10-20 gallons of water per 1000 square feet, or apply through a fertilizer injection system. Frequency and rate of applications may vary.

GUARANTEED ANALYSIS

Soluble Potash (K₂O)..... 20.0%

Derived from Potassium Hydroxide.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:
14.0% Organic Matter

PHYSICAL CHARACTERISTICS

Weight: 10.9 lbs./gal.

pH Range: 11.5-12.5

Enzymatic activity may affect pH during storage.

AVAILABILITY

United States of America

- 2.5-gallon (9.46 L) jugs
- 30-gallon (113.56 L) drum
- 55-gallon (208.2 L) drum
- 275-gallon (1040.99 L) tote

Other Countries

- 10-Liter (2.64 gal) jug
- 208-Liter (54.95 gal) drum
- 1040-Liter (274.74 gal) tote

STORAGE AND CONTAINER DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

WARNING

 **KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED. CAUSES MILD SKIN IRRITATION. CAUSES EYE IRRITATION.**

SDS available upon request.

CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.



Innovation That Grows™