

**All-K™** (Potassium  
Thiosulfate)

**0-0-25**  
With 17% Sulfur

## A BIOPRO SPECIALTY BLEND

### Benefits of Use:

- Excellent source of highly soluble potassium
- Less caustic source of potassium
- Enhances stress tolerance
- Improves drought resistance
- Excellent source of sulfur
- Low salt index

### Problems Addressed:

- Low potassium levels in leached or sandy soils
- Stunted growth with necrotic leaf tips resulting from potassium deficiency
- Low vigor turf susceptible to mid-summer stresses
- Sulfur deficiency

All K (0-0-25) provides a high quality, readily available source of potassium and sulfur. It is an ideal product to use when both sulfur and potassium deficiencies are present in turf.

Potassium plays a key role in sustaining vigorous plant growth through stressful conditions. Unfortunately, potassium is readily lost from the root zone through leaching, especially in sandy soils. All K provides potassium from potassium thiosulfate, a high quality, less caustic, source.

Sulfur is widely recognized as an essential element for plant growth. Sulfur is a critical nutrient for the development of chlorophyll, helps nitrogen to be used more efficiently and is required by the plants to synthesize certain vitamins and amino acids.



2.5 Gal. Jug (9.46 L)  
Net Wt. 30.5 lbs. (13.8 kg)  
Model No. 56100



30 Gal. Drum (113.6 L)  
Net Wt. 366.3 lbs. (166.2 kg)  
Model No. 56101



275 Gal. Tote (1,041 L)  
Net Wt. 3,357.8 lbs. (1,523.1 kg)  
Model No. 56102

**BIOPRO®**  
TECHNOLOGIES

# All-K™ (Potassium Thiosulfate)

# 0-0-25

With 17% Sulfur

F002182

## APPLICATION INSTRUCTIONS:

All K can be applied through fertigation or conventional spray. It can be applied alone or tank mixed with other products. One gallon of All K (0-0-25) contains 3.05 lbs. of potassium as  $K_2O$  and 2.08 lbs. of sulfur. Refer to the table below to determine the volume of fertilizer to apply to achieve the desired amount of potassium. Apply All K diluted with 2 gallons of water per 1,000 sq. ft. or 80 gallons of water per acre. of water per 1,000 sq. ft. or 80 gallons of water per acre.

Desired lbs. of $K_2O$	Fl. oz. per 1,000 sq. ft.*	Gallons per acre**
0.10	4.2	1.4
0.12	5.2	1.8
0.25	10.5	3.6

\*Apply in 2 gal. of water per 1,000 sq. ft. \*\*Apply in 80 gal. of water per acre.

**COMPATIBILITY:** Perform a standard "jar test" to check compatibility with other products before mixing.



### WARNING

CAUSES SERIOUS EYE IRRITATION. CAUSES SKIN IRRITATION  
HARMFUL IF SWALLOWED. MAY CAUSE RESPIRATORY IRRITATION.

**PRECAUTIONARY STATEMENTS:** Keep out of reach of children. Read label before use. If medical advice is needed, have product container or label at hand. Avoid breathing mist or spray. Use only outdoors or in a well-ventilated area. Do not get in eyes, on skin, or on clothing. Wear protective gloves, protective clothing, eye protection, face protection, and other personal protective equipment as required.

**FIRST AID: IF SWALLOWED:** Call a poison center and/or doctor if you feel unwell.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF**

**IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and able to do so. Continue rinsing eyes. Seek medical attention if eye irritation persists. **IF ON SKIN:** Rinse skin with water or shower.

**STORAGE & DISPOSAL:** Store between 40°-120°F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Dispose of contents/ container in accordance with local/regional/national and international regulations.

**Refer to product SDS for additional safety instructions.**

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

## Guaranteed Analysis:

Soluble Potash ( $K_2O$ ) .....25.00%  
Sulfur (S) .....17.00%  
17.0% Combined Sulfur

## Derived From:

Potassium Thiosulfate

## Physical Characteristics:

12.21lbs./gal. (3.05 lbs.  $K_2O$ /gal.)  
@ 68°F

Information regarding the contents and levels of metals in this product is available on the internet at:

<http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to BioPro Technologies, LLC, 4060 SE 45th Court, Ocala, FL 34480