Contact us · +1 (281) 706-8171
2565 FM 1096, Boling, TX 77420 · SigmaAgriScience.com

Sigma K-Ferm

0-0-12

Liquid potassium · Driven by nature. Backed by science.

FOR PROFESSIONAL USE ONLY

Sigma K-Ferm is a premium 0-0-12 liquid potassium derived through a proprietary microbial fermentation process. Use Sigma K-Ferm to enhance nutrient uptake, improve root growth and development, strengthen plant vigor, and maximize crop potential. Ideal for a wide variety of crops.

GUARANTEED ANALYSIS

Soluble Potash (K_2O)	**12.0%**

Derived from sunflower hull ash

Net Contents: 2.5 Gal (9.4 L) · Net Weight: 24.5 Lb (11.1 kg)

Density: 9.8 lbs/gal at 68°F.

Guaranteed by: Sigma AgriScience, 2565 FM 1096, Boling, TX 77420

F003276

ORGANIC INPUT MATERIAL

DIRECTIONS FOR USE

BEFORE YOU MIX

Shake well before use. Keep cap closed when not in use. Sigma K-Ferm fully dissolves in water and is suitable for liquid foliar, soil-applied, and fertigation applications. Regular applications ensure consistent nutrient availability, supporting optimal plant growth.

WOODY PERENNIAL CROPS (TREES, VINES, BUSHES, ETC.)

Apply 64 to 128 ounces of Sigma K-Ferm per acre beginning at early bud break or new growth. Repeat applications every 14 to 30 days throughout the growing season. Post-harvest applications can be made to maintain root and soil health.

OTHER FRUIT, VEGETABLE & FIELD CROPS

Apply 32 to 128 ounces of Sigma K-Ferm per acre as a soil drench or foliar spray, beginning at planting or transplanting. Repeat every 14 to 30 days during active growth.

ORNAMENTALS

Mix 1 to 2 gallons of Sigma K-Ferm per 100 gallons of water. Apply every 30 to 45 days as a foliar spray or soil drench to support root and foliage development.

TURF

Apply 2 to 3 ounces per 1,000 sq ft (88 to 128 ounces per acre) every 14 to 21 days during active growth. For initial applications or high-stress conditions, apply 4 ounces per 1,000 sq ft (175 ounces per acre).

COMPATIBILITY

Sigma K-Ferm is compatible with most insecticides, fungicides and fertilizers. Add surfactants after the product has completely dissolved in the tank solution. If interaction of chemicals is unknown, a "jar" compatibility test is recommended.

USE, STORAGE AND LEGAL STATEMENTS

For PROFESSIONAL USE ONLY. Store in a cool, dry area. Avoid prolonged exposure to direct sunlight.

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

WARNING: Follow SDS instructions for safety precautions and cleaning and maintaining of PPE (Personal Protective Equipment). If no such instructions for washables, use detergent and hot water. Not for human consumption. Keep out of reach of children.

Warranty Limitations: The information contained on this label is believed to be accurate and reliable. There are no warranties that extend beyond the guaranteed analysis on the face hereof. All claims against guarantee are limited to replacement of product or refund of purchase price, or by law. The buyer and user acknowledge and assume all liability resulting from the use of this material. Timing, method of application, weather, crop conditions, and other factors are beyond the control of the seller. SIGMA AGRISCIENCE DISCLAIMS ALL OTHER WARRANTIES OF ANY KIND WHATSOEVER, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. In no event shall SIGMA AGRISCIENCE be liable for damages resulting from the use of this product and/or any special consequential or incidental damages of any kind.