

Steric MKS®

0-0-4

GUARANTEED ANALYSIS

Soluble Potash (K ₂ O)	4.00%
Magnesium (Mg)	2.10%
Sulfur (S)	4.20%

Derived from potassium magnesium sulfate

GENERAL USE

Is a liquid plant food containing one primary and two secondary nutrients designed to correct potassium, sulfur and magnesium deficiencies. This product as a low salt index, so it is ideal for use as a starter or sidedress fertilizer injected into the soil. Can be applied to vegetable crops, row crops, deciduous fruit and nut trees, citrus, avocados, grapes, melons, ornamentals, turf, pasture, range grasses, and other crops.

DIRECTIONS FOR USE

Soil applications can be incorporated with other liquid fertilizer or applied separately. This product is most effective when applied through an irrigation system or banded.

WARNING

SHAKE WELL BEFORE USING. When mixing with UAN 32, use up to one gallon of water per one gallon of UAN 32 to ensure complete and thorough mixing. **DO NOT use Steric MKS with ammonium thiosulfate (Thio-Sul®) or potassium thiosulfate (KTS®).** (Thio-Sul and KTS are registered trademarks of the Tessenderlo-Kerley Co.)

APPLICATION RATES

Apply 2 to 10 gallons per acre mixed with compatible fertilizers. Add to a partially filled tank and continue to fill the tank. If mixing permits, allow agitation of the solution in tank to ensure uniform mixing. To use alone; apply the following rates if you do not have a soil or leaf analysis

For Minor Deficiency: 2 to 6 gallons per acre

For Moderate to Severe Deficiency: 6 to 10 gallons per acre

After initial application, monitor petiole nutrient levels and apply again if necessary.

STORAGE AND HANDLING

Store in a cool, dry place. Keep container tightly closed and out of direct sunlight during storage for extended amounts of time. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Store above 32° F.

IRRIGATION STATEMENT

Applications can be made through certain irrigation systems including, but not limited to, low volume systems and typical agricultural sprinkler systems. The specific injection equipment and irrigation system must conform to all federal, state and local regulations pertaining to the fertilization of plants through an irrigation system. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, with the exception of center pivot and lateral systems, apply this product toward the end of the irrigation set. Allow sufficient time for the product to be flushed completely out of the entire irrigation system prior to turning off the irrigation water. Contact your Certified Crop Advisor for specific recommendations for your area.

PRECAUTIONARY STATEMENT

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of the solution should be applied to a small area of the intended crop to ensure plant compatibility prior to the planned application. User assumes full responsibility to ensure product, equipment and plant compatibilities. **CAUTION: KEEP OUT OF REACH OF CHILDREN, HARMFUL IF SWALLOWED, PERSONAL PROTECTIVE EQUIPMENT RECOMMENDED, AND INTENDED FOR AGRICULTURAL USE. CONSULT MATERIAL SAFETY DATA SHEET FOR FURTHER INFORMATION.** In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures and/or contact CHEMTREC at 1-800-424-9300 for assistance.

CONDITION OF SALE

Seller warrants that this product conforms to its chemical description as stated on the label. The product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use. Neither this warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not foreseeable to the seller. Buyer assumes the risk of any such use.

IN MS THIS PRODUCT IS A LOW ANALYSIS FERTILIZER

Target Market

**VEGETABLE, FIELD
AND PERMANENT
CROPS**

Target Usage/
Application

SOIL NUTRIENT



VERDESIAN

This product is manufactured by:
Verdesian Life Sciences
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