



SOIL AMENDMENTS

K-Mate SG™

HUMIC SOLUTIONS

K-Mate SG™ is a super concentrated, soluble potassium humate granule that is designed for dealers and larger operations to make their own liquid humate solution. These 99% humic acid soluble granules provide maximum efficiency in solutions ranging from 6-12. K-Mate SG allows plants to utilize applied N, P, and micronutrients more efficiently, reducing leaching and improving soil structure.

FEATURES

- Super concentrated soluble granule containing 99% humic acid
- Can be applied through a wide range of application methods, including sprayers, drip irrigation, fertigation, and in-furrow

BENEFITS

- Easy to handle and cost effective; provides up to 86% cost savings in freight and storage versus conventional humic acid products
- 1.1 lbs K-Mate SG is equivalent to 1 gallon of 12% liquid humic acid
- One ton of K-Mate SG is roughly equivalent to eight 250 gallon totes of 12% liquid humic acid

FAQs

Q: What is the humic acid content of K-Mate SG?

A: K-Mate SG contains 99% humic acid. The humic acid is a potassium humate that is derived from leonardite.

Q: How should K-Mate SG be mixed?

A: K-Mate SG is best mixed under continuous, mild agitation or circulation.

Q: What crops can K-Mate SG be used on?

A: K-Mate SG can be applied to all crops including fruits, vegetables, trees, vines, flowers, ornamentals, turf, (include lawns, sod farms, commercial properties, athletic fields, golf greens, tees and fairways) grain and other row crops, greenhouse plants and other indoor crops.

GUARANTEED ANALYSIS

Soluble Potash (K₂O).....12.0%
Nutrients derived from potassium humate

NON-PLANT FOOD INGREDIENTS

Active Ingredients
Humic Acid*99.0%
Total Other Ingredients..... 1.0%
Nutrients derived from leonardite

PHYSICAL PROPERTIES

pH..... n/a
Specific Gravity..... n/a
Density.....52.0 lbs/ft³
Equilibrium Temperature..... n/a

APPLICATION

| | Application | Use Rate (per acre) | Timing |
|-------------------------------------|-------------|---------------------|-----------------------|
| Row crops, specialty crops, legumes | Soil | 1-3 pounds | Before or at planting |
| | Foliar | | Post emergence |



FEEDING SUCCESS.

FOR MORE INFORMATION
800-831-4815
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AndersonsPlantNutrient.com





K-Mate SG™

- Potassium Humate Granules
- Water Soluble Granule

0-0-14

GUARANTEED ANALYSIS

| | |
|---|----------------|
| Soluble Potash (K ₂ O) | 14.00% |
| Nutrients derived from potassium humate | |
| | F002091 |
| Non-Plant Food Ingredient: | |
| Active Ingredients | |
| Humic Acid* | 99.00% |
| *Derived from Leonardite | |
| Total Other Ingredients | 1.00% |

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-ap.com>

GENERAL INFORMATION

K-mate SG is a uniform granule which utilizes water soluble granule (SG) technology. Each granule will solubilize in water of pH's above 6.0. K-mate SG can be tank mixed with water and fertilizer mixtures or with water alone. To be certain of compatibility, be sure to perform a jar mix test of your ingredients prior to mixing this product into your tank. To mix Humic Acids directly with liquid fertilizer, use Andersons Ultramate SG.

DIRECTIONS FOR USE

Apply as directed or as advised by your Andersons representative or local agronomist. Some situations will require higher use rates and/or more frequent applications to produce significant benefits.

K-mate SG can be applied to all crops, including vegetable crops, row crops, herbs and field crops; trees; shrubs; vines; turf; ornamentals; nursery; xeriscaping; garden landscaping and potting soils. Apply 1-6 applications during the growing season.

CROPS, TURF, ORNAMENTALS and BEDDING PLANTS

(BROADCAST SPRAY or FERTIGATION) – Apply at 1-10 pounds per acre (1-12 Kg/Ha) up to six times during the growing season with water. Application rates and frequency are dependent on crop, soil, and related growing conditions. For banding application, apply 1-10 pounds per Acre (1-12 Kg/Ha) as a soluble spray or direct granular application with seed-box or air-seeder.

To make a liquid mixture, add water to your vessel, begin agitation, then add K-mate SG slowly to the water.

12% Humic Acid Liquid Mixing Instructions:

Operators can utilize K-mate SG to make a 12% Humic Acid liquid concentrate. To manufacture this concentrate, mix 1 pound of granules for every gallon. Agitate thoroughly until all solids have made it into solution. (Metric = 0.12 Kg/l)

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Product of U.S.A.

Manufactured for:
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K-mate SG is a trademark of The Andersons, Inc.

Net Wt. 50 Lbs (22.68 kg)



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