

### Contents settle – shake well before measurement and use.

Graph-Ex SA® for Alfalfa/Clover contains a specially formulated blend of Alfalfa/Clover Inoculant plus SabrEx® Root Inoculant formulated in a talc-graphite carrier.

**APPLICATION RATE:** 2 oz per 50 lb. of Alfalfa/Clover seed. One 4 oz. package treats 100 lb. of Alfalfa/Clover seed.

**APPLICATION METHOD:** Sprinkle over seed and mix until seed is completely covered. Ensure that the inoculant is evenly dispersed. Larger seed quantities may require a layered application. It is best to treat and mix seed in 50 lb. increments. Plant within 72 hours of application when applied in the planter box. DO NOT EXCEED 72 hours without re-inoculating the seed when applied "planter box" method.

# CAUTION: AVOID SKIN CONTACT AND INHALATION; WEAR A DUST MASK TO PREVENT INHALATION, AND APPROPRIATE CLOTHING (LONG PANTS AND LONG SLEEVED SHIRT) TO AVOID CONTACT WITH SKIN.

#### **ADVERSE CONDITIONS and VIRGIN LAND:**

To maximize yield potential: ABM highly recommends at least a double (2X) inoculant rate when planting under the following soil conditions: 1) Soil that has not hosted the specific legume for more than 3 years 2) soil pH of less than 5.8 or greater than 8.5 3) organic matter less than 1.5% 4) drought or flooding 5) soil temperatures exceeding 80 degrees F 6) eroded soil; or 7) use of soil treatments and chemicals injurious to soil bacteria and inoculants.

#### **STORAGE INSTRUCTIONS:**

Store package in a cool dry place between 40°F and 77°F. Keep closed until used. Use this product before expiration date and only on specified legume seed. Protect inoculant and inoculated seed from direct sun, hot wind, and high temperature.

#### TREATS ALL SPECIES LISTED IN BOTH THE ALFALFA/SWEET CLOVER AND IN THE TRUE

**CLOVER GROUPS.** Alfalfa, bitter clover (sour), black medic, button clover, California bur-clover, fenugreek, hubam sweetclover, little bur-clover, snail bur-clover, spotted bur-clover, Tifton bur-clover, tubercle bur-clover, yellow alfalfa, yellow sweetclover, true clovers (trifolium spp.), alsike clover, ball clover, berseem clover, bigflower clover, Carolina clover, cluster clover, crimson clover, hop clover, Hungarian clover, ladino clover, red clover, large hop clover, white clover, zigzag clover

Graph-Ex SA for Alfalfa/Clover combines the nitrogen-fixing capability of Rhizobia with Trichoderma's ability to improve nutrient availability to plants.

## FOR CURRENT SEED TREATMENT COMPATIBILITY CONTACT ABM, VIA WEB SITE WWW.ABM1ST.COM OR CALL ABM 877-617-2461.

Made in the U.S.A.





LIMITED WARRANTY: Advanced Biological Marketing guarantees the cultures in this product will inoculate the quantity and kind of seed specified on this package when:

1) Product is used before the expiration date; 2) Product is stored properly; 3) Product is used under favorable soil and weather conditions; 4) Product is used in accordance with directions for use noted on this package and other technical recommendations referenced on this label. All field performance complaints must be brought to the attention of Advanced Biological Marketing within seventy (70) days of planting. ADVANCED BIOLOGICAL MARKETING MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS, WARRANTY OF MERCHANTABILITY, OR WARRANTY OF A PARTICULAR PURPOSE, OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. ADVANCED BIOLOGICAL MARKETING'S LIABILITY IS HEREBY EXPRESSLY LIMITED TO THE PURCHASE PRICE OF THIS PACKAGE ONLY. IN NO EVENT SHALL ADVANCED BIOLOGICAL MARKETING OR ANY SELLER OF THIS PRODUCT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

CONTAINS NON-PLANT FOOD INGREDIENTS

Guaranteed Analysis

**Active Ingredients:** 1.2% - Sinorhizobium meliloti 2.5 x 10 $^{\circ}$  cfu/g and Rhizobium leguminosarum biovar trifoli 2.5 x 10 $^{\circ}$  cfu/g Trichoderma (Total Trichoderma: 5x10 $^{\circ}$  cfu/g): Trichoderma virens 1.25 x 10 $^{\circ}$  cfu/g, Trichoderma afroharzianum 2.5 x 10 $^{\circ}$  cfu/g, Trichoderma atroviride 1.25 x 10 $^{\circ}$  cfu/g

Inert Ingredients: 60% Talc, 23.8% Cellulose, 15% Graphite