



Graph-Ex SATM
Inoculant - Seed Lubricant
for Dry Beans



Net Weight: 25 oz. (709 grams)
Treats up to 50 x 50 lb. units
Dry Beans seed (2,500 lbs.)

Shake well before measurement and use. Measuring cup provided.

Dry Beans



**CONTENTS SETTLE.
SHAKE CONTAINER WELL BEFORE MEASURING.**

APPLICATION RATE: 0.5 oz per 50 lb. unit Dry Beans seed. One scoop treats approximately 1 x 50 lb. unit seed.

RECOMMENDATION FOR ADVERSE CONDITIONS OR NEW "VIRGIN" DRY BEAN FIELDS - When any of these conditions are present, ABM highly recommends at least a double (2x) rate of inoculant. 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%; 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.

For current "planting window" recommendations, and the latest seed treatment compatibility information please contact your ABM representative, call ABM at 877-617-2461.

DRILL BOX APPLICATION: Measure appropriate amount of Graph-Ex SA and sprinkle onto seed in the planter or drill box and mix until uniform seed coverage is obtained.

BULK APPLICATION: Apply by manually or mechanically dispersing Graph-Ex SA into a flowing stream of seed. Ensure that Graph-Ex SA is evenly dispersed.

STORAGE INSTRUCTIONS: Store package in a cool place, and keep closed until use. Use inoculant before expiration date and only use on specified legume seed. Protect inoculant and inoculated seed from direct sun and high temperatures.

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

CONTAINS LIVING ORGANISMS. STORE IN A COOL DRY PLACE OUT OF DIRECT SUNLIGHT.

CONTAINS NON-PLANT FOOD INGREDIENTS

GUARANTEED ANALYSIS:

Active Ingredients: 1% *Rhizobium leguminosarum biovar phaseoli* 5X10⁹ cfu/g; 0.3% *Trichoderma virens* 1X10⁸ cfu/g

Inert Ingredients: 60% Talc, 23.7% Cellulose, 15% Graphite

This product will inoculate these crops - pinto beans, navy beans, great northern beans, kidney beans, black beans, snap beans, wax beans, field or canning beans, cranberry beans, garden/string beans, pink beans and scarlet runner beans.

Graph-Ex SA for Dry Beans is intended to utilize *Trichoderma virens*' ability to improve nutrient availability to plants, and the nitrogen-fixing capability of *Rhizobia*.

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.**

Lot number:

Exp. Date



ADVANCED BIOLOGICAL MARKETING
P.O. Box 222 | Van Wert, OH 45891
USA | 877.617.2461 |

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