Graph-Ex SA
Inoculant & Seed Lubricant
for Dry Beans

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

**RECOMMENDATION FOR ADVISE CONDITIONS OR NEW “VIRGIN” DRY BEAN FIELD:** When any of these conditions exist: 1) Soil has highly or moderately acid pH less than 5.8 or greater than 8.5; 2) 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.

**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.

**GUARANTEED ANALYSIS:**

- **Active Ingredients:** 1% Rhizobium leguminosarum biovar phaseoli 5X10^9 cfu/g; 0.3% Trichoderma virens 1X10^8 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, 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.

Lot number:                                      Exp. Date

Measuring cup provided.