

# DETONATION<sup>®</sup>

## LEGUME MICROBIAL INOCULANT

### NITROGEN FIXING LENTIL, PEANUT, PEAS & VETCH

## PURPOSE

### • Enhances Microbial Populations

## GENERAL INSTRUCTIONS:

- Calibrate seed treater before each treatment
- If treated with pesticides, increase rates by 15 to 20%
- Store Detonation in cool, dry location with temperature between 40 to 90 degrees

## CONTAINS NON-PLANT FOOD ACTIVE INGREDIENTS

Guaranteed Analysis – Soil Amending Ingredients

- Rhizobium leguminosarum viciae ..... 1 x 10<sup>9</sup> cfu per ml
- Bacillus megaterium ..... 2 x 10<sup>8</sup> cfu per ml
- Azospirillum lipoferum ..... 1 x 10<sup>8</sup> cfu per ml
- Paenibacillus polymyxa ..... 2 x 10<sup>8</sup> cfu per ml
- Trichoderma harzianum ..... 2 x 10<sup>8</sup> cfu per ml

**CONTACT YOUR SANCTUARY DISTRIBUTOR  
FOR MORE INFORMATION.**



## CROP APPLICATION RATES

CROP	APPLICATION USE RATES
Alfalfa	8 oz to 32 oz per acre
Lentil	8 oz to 32 oz per acre
Peanuts	8 oz to 32 oz per acre
Peas	8 oz to 32 oz per acre
Vetch	8 oz to 32 oz per acre
Fertilizer Impregnation	64 oz per ton

## SEED TREATMENT APPLICATION RATES

SEED TREATMENT	APPLICATION USE RATES
Standard Rate	Apply 4.5 oz per 100 lbs of seed
Pesticide or Heat Stress	Apply 5.5 oz per 100 lbs of seed

**STORAGE & HANDLING:** APPLY ONLY AS DIRECTED. Moderately irritating to eyes – avoid contact. If contact occurs, flush eyes with cool water for 15 minutes and consult physician if irritation persists. Do not ingest. If swallowed, drink copious amounts of water and contact physician. Never give liquids to an unconscious person. Wash your hands thoroughly with soap and water after handling product. Please refer to Safety Data Sheet for more detailed information. Store product in original container with lid tightly secured. Store product in a cool, dry area (40° – 90°) out of direct sunlight. Do not allow product to freeze.

**NOTICE OF WARRANTY:** Sanctuary warrants that this product conforms to the description on the label thereof and is fit for purposes stated on such label only when used in accordance with directions and under normal use conditions. In no case shall Sanctuary be liable for consequential or indirect damages resulting from the use or handling of this product. Sanctuary makes no warranties of merchantability except as stated above.

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

**F1386**  
**2.5 GAL**

**NET WEIGHT 21 LBS.**

**EXPIRATION DATE:**

**P.O. BOX 2330 // LADY LAKE, FL 32158 // 630.215.5660 // WWW.SANCTUARYPRODUCTS.COM**