



TRADITIONAL
LIQUID

EXCEED® TRADITIONAL LIQUID FOR PEAS, VETCH & LENTILS

This liquid inoculant is intended to be applied on-seed. It is a culture of highly effective strain of rhizobia (nitrogen-fixing bacteria) that will colonize the plant roots to gather and fix the “free” nitrogen of the air, making it available to the plants.

Product 3001

Treats: 10,000# (4,536 kg) of seed or 200 units

Contents: One 10 liter (338.14 fl oz) Bladder bag of inoculant

Package Configuration: 1 package per case, 72 cases per pallet

Product 3007

Treats: 2,500# (1,134 kg) of seed or 50 units

Contents: One 2.5 liter (84.54 fl oz) Bladder bag of inoculant

Package Configuration: 4 packages per case 54 cases per pallet

CONTAINS NONPLANT FOOD INGREDIENTS

Minimum Guaranteed Analysis

Inoculant:

Active Ingredient: <1% by Weight

Rhizobium leguminosarum biovar viceae: 8×10^8 CFU/mL

Inactive Ingredients: >99% by Weight

KEEP OUT OF REACH OF CHILDREN

This product does not meet the regulatory definition of a hazardous chemical under 29 CFR 1910.1200. However, good industrial hygiene practices should be used in the manufacture and handling of the product.

Precautionary Information:

While EXCEED® Traditional Liquid for Pea, Vetch & Lentil is non-toxic it is recommended that the applicator avoid inhalation. Visjon Biologics recommends the use of gloves and eye protection while using EXCEED® Traditional Liquid for Pea, Vetch & Lentil.

Directions for Use:

On-Seed Application

- Shake container to achieve well mixed product.
- Apply EXCEED® Traditional Liquid for Pea, Vetch & Lentil at 3.4 oz per 100 pounds (100 mL per 45 kg) of seed. Make sure pea, vetch or lentil seeds and inoculant are well mixed to cover all seeds with liquid.
- Over application can cause sticky seeds and clumping of seeds. Allow seeds to dry and stir to break up clumps.
- Contact Visjon Biologics Representatives for recommendations on use in combination with fungicides and insecticides.

In-Furrow Application

- Shake container to achieve well mixed product and empty into clean delivery tank. Add clean non-chlorinated water to achieve convenient delivery rate, typically 5 to 15 gallons/acre (9 to 28 L/ha). Applicator should be calibrated to achieve recommended rate.
- Apply EXCEED® Traditional Liquid for Pea, Vetch & Lentil in-furrow at a rate of 0.5 to 1 oz per 1000 ft (15 to 30 mL per 300 m) of row. One 84.54 oz (2.5 L) bladder at the 1 oz (30 mL) rate will treat 12.5 ac in 30 in (5 ha in 75 cm) rows.
- In-furrow application should be directly on the seed or in the seed furrow, not to the side, above or below the seed. Product should be used within 24 hours of mixing in water.

Storage of EXCEED® Traditional Liquid for Pea, Vetch & Lentil:

- Always read and follow instructions.
- Store in a cool, dry place out of direct sunlight.
- Store product between 40° and 77° F (4° and 25° C.)
- Open package only when ready to use.
- Use before expiration date.
- Do not store in an area which is to be fumigated.
- Small amounts of product which cannot be used according to instructions may be disposed of in a landfill.

Expiration Date:

EXCEED® Traditional Liquid for Pea, Vetch & Lentil carries a one-season shelf life and expires the date stamped on the case.

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

Limited Warranty:

VISJON BIOLOGICS GUARANTEES THIS CULTURE TO PRODUCE SATISFACTORY NODULE FORMATION AND NITROGEN FIXATION UNDER FAVORABLE CONDITIONS OF SOIL AND CLIMATE WHEN USED BEFORE EXPIRATION DATE AND APPLIED UNDER THE MANUFACTURER'S SPECIFICATIONS. OR PURCHASE PRICE WILL BE REFUNDED. A VISJON BIOLOGICS REPRESENTATIVE MUST BE NOTIFIED OF ANY FIELD COMPLAINT WITHIN FIFTY (50) DAYS AFTER PLANTING. MANY FACTORS OTHER THAN NODULATION AFFECT CROP PERFORMANCE. VISJON BIOLOGICS ASSUMES NO RESPONSIBILITY FOR LOSS OR PARTIAL LOSS OF CROP FROM ANY CAUSE WHATSOEVER. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. THE LIMITED WARRANTY IS VOID WHERE PROHIBITED BY LAW. IF YOU HAVE ANY QUESTIONS ABOUT THIS PRODUCT OR ANY OTHER VISJON BIOLOGICS PRODUCT, CALL 940-264-0343 FOR ASSISTANCE.



The Inoculant Experts

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