

**EXCEED**  
Superior Legume Inoculant

**Peas and Lentils PEAT**

[www.visjonbiologics.com](http://www.visjonbiologics.com)

**Contains:** Rhizobium leguminosarum

#### Product 3005

Treats 1500# of seed, or 25 bushel, or 30 units  
Net Weight 75 oz.  
Package Configuration: 6 units per case, 48 cases per pallet

#### Product 3006

Treats 100# of seed, or 2 bushel, or 2 units  
Net Weight 5 oz.  
Package Configuration: 54 units per case, 48 cases per pallet

#### Directions for Use:

##### Moistened Seed Method

- Sprinkle non-chlorinated, clean, cool water on seed at a rate of 8.5 oz. of water per 50 pounds of seed either in the drill box or in an outside container
- Add EXCEED inoculant at recommended rate to moistened seed and mix until seed is thoroughly coated.

##### Dry Seed Method

- Fill drill box 1/4 or 1/3 full of seed and mix inoculant thoroughly until seed is uniformly coated. Continue with same process until drill is full of seed and thoroughly inoculated.
- Use the Dry Method when inoculating seed that has been treated with fungicides and/or insecticides to prevent adverse reaction to the inoculant. Plant as soon as possible after inoculating and preferably within 48 hours.

##### Virgin Soils and Adverse Environmental Conditions

- In planting situations where peas and lentils have never been grown or haven't been grown for 5 years, it is recommended that EXCEED Peat be used at 2x the normal rate or use EXCEED Peat In combination with EXCEED Traditional Liquid inoculant or EXCEED Granular inoculant.

Where high levels of nitrogen are available in the soil or over 30 lbs. of available nitrogen have been applied to the soil, rhizobia inoculants will not perform at optimum level.

#### Storage of EXCEED Peat:

- AVOID STORAGE IN DIRECT SUNLIGHT AND STORE PRODUCT AT TEMPERATURE UNDER 78° F.
- KEEP PRODUCT COOL AND OUT OF SUNLIGHT AND ONLY OPEN WHEN READY TO USE.
- **EXCEED PEAT FOR PEAS AND LENTILS CARRIES A ONE-SEASON SHELF LIFE AND SHOULD BE USED BEFORE EXPIRATION.**

#### EXCEED PEAT FOR PEAS AND LENTILS IS NOT A PLANT FOOD PRODUCT.

**EXCEED PEAT FOR PEAS AND LENTILS IS A NATURALLY OCCURRING RHIZOBIUM LEGUMINOSARUM THAT FORMS NODULES ON THE ROOTS OF THE PEA, LENTIL OR VETCH PLANTS AND CONVERTS ATMOSPHERIC NITROGEN TO A FORM THAT THE PLANT CAN USE. THIS IS A NATURALLY OCCURRING SYMBIOTIC RELATIONSHIP BETWEEN THE PEA, LENTIL OR VETCH PLANT AND RHIZOBIUM LEGUMINOSARUM THAT PROVIDES THE PEA, LENTIL OR VETCH PLANT WITH THE MAJORITY OF THE NITROGEN REQUIRED BY THE PLANT.**

#### Precautionary Information:

While EXCEED PEAT is completely organic and non-toxic it is recommended that the applicator avoid inhalation. Visjon Biologics recommends the use of gloves and eye protection while using EXCEED PEAT.

#### Minimum Guarantee:

This inoculant guarantees a minimum of 200 million ( $2 \times 10^8$ ) viable cells of *Rhizobium leguminosarum* per gram.

#### 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. 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.



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