

# EXCEED

Superior Legume Inoculant

## Peas and Lentils

GRANULATED  
PEAT

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

Contains: *Rhizobium leguminosarum*

### Product 3002

Use Rate 5.0 lbs./acre (one bag treats 8 acres)  
Net Weight 40 lbs.  
Package Configuration: (1) 40 lb. bag, 50 bags per pallet

### Product 3003

Use Rate 5.0 lbs./acre (one minibulk treats 104 acres)  
Net Weight 520 lb. minibulk  
Package Configuration: 3 minibulks per pallet

### Directions for Use:

- Apply EXCEED GRANULATED PEAT FOR PEAS AND LENTILS at a rate of 5.0 lbs. per acre.
- EXCEED GRANULATED PEAT FOR PEAS AND LENTILS is pelletized and should be applied through insecticide boxes or granular applicator boxes or through air seeders with a second tank. Separating the seed and the inoculant into two different application devices will ensure targeted application rates of both products are obtained.
- Apply EXCEED GRANULATED PEAT Inoculant through an approved application device.
- Use recommended rate based upon row width provided in the chart below. It is preferable to do a product calibration each time the product is used. This will account for slight changes in product characteristics that may occur due to a change in density, dampness, ambient temperature, relative humidity, and general flow of the product at the time of seeding. Directly entering or selecting a calibration number could result in less accurate application rates. To achieve the highest accuracy of application rates, perform an in-field distance calibration.

### User Tips

- EXCEED GRANULATED PEAT Inoculant may have flowability problems under conditions of high humidity.
- Application devices should only be half-filled or three-quarters filled under conditions of high humidity.
- Do not fill boxes until the producer is ready to plant and in the field
- Any leftover product should be cleaned out of the applicator at the end of the day, stored properly and used the next day.
- EXCEED GRANULATED PEAT Inoculant can draw moisture if it sits for long periods. Avoid overfilling planting equipment.

### 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 Granulated Peat be used at 2x the normal rate. This includes early planting in cold soils, planting in organic matter below 2.0% and planting in soil pH above 8.0pH or below 5.5pH.

Row Width Inches	Recommended Rate lbs/ac
15	3.0
12	3.8
9	5.1
7	6.5

### Storage of EXCEED GRANULATED PEAT:

- AVOID STORAGE IN DIRECT SUNLIGHT and STORE PRODUCT AT TEMPERATURE UNDER 78° F. DO NOT ALLOW PRODUCT TO FREEZE.
- ONLY OPEN WHEN READY TO USE.
- **EXCEED GRANULATED PEAT FOR PEAS & LENTILS CARRIES A ONE-SEASON SHELF LIFE AND SHOULD BE USED BEFORE EXPIRATION.**

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

### Precautionary Information:

This product may contain fungi and bacteria, and may cause adverse effects to individuals who are allergic to certain micro-organisms including molds and also to immune deficient individuals. Avoid exposure through inhalation, or to open wounds and eyes. Standard protective clothing and equipment including gloves, safety glasses and a NIOSH (The National Institute for Occupational Safety and Health) or MSHA (The Mine Safety and Health Administration) approved respirator must be used during product handling and storage. Use this product in a well ventilated area.

### Minimum Guarantee:

This inoculant guarantees a minimum of 100 million ( $1 \times 10^8$ ) viable cells of *Rhizobium leguminosarum* per gram of product.

### 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.



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