

# Cowpeas/Lespedeza/

### www.visjonbiologics.com

**Contains:** Bradyrhizobium spp. (Vigna)

# Product 2011

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

# Product 2013

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

# **Directions for Use:**

- The optimum method for applying EXCEED Peat is by using the slurry method.
- Dampen the seed with non-chlorinated, clean, cool water at a rate of 8.5 oz. of water per 50 pounds of seed.
- Add appropriate amount of inoculant (2.5 oz./50 pounds of seed) and mix water, seed and inoculant thoroughly until seed is uniformly coated.
- This method should be done in a container outside of the planter box.
- Allow 1-3 minutes for mixture to dry and then plant as soon as possible.
- EXCEED Peat can also be applied dry directly onto the seed. Mix seed and inoculant thoroughly until seed is uniformly coated. Layering seed and inoculant will aid in this process.
- Applying the inoculant dry is also recommended for seed that is pre-treated with fungicide. However, maximum seed adhesion will not be obtained by applying this product dry.
- This product is not solely recommended for first year ground or use on ground that is conducive to low rhizobia population due to environmental stresses, and should be combined with other Visjon Biologics products if used in that situation.

# 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 CARRIES A ONE-SEASON SHELF LIFE AND SHOULD BE USED BEFORE EXPIRATION.

## EXCEED PEAT IS NOT A PLANT FOOD PRODUCT.

EXCEED PEAT IS A NATURALLY OCCURRING BRADYRHIZOBIUM THAT FORMS NODULES ON THE ROOTS OF THE PLANT AND CONVERTS ATMOSPHERIC NITROGEN TO A FORM THAT THE PLANT CAN USE. THIS IS A NATURALLY OCCURRING SYMBIOTIC RELATIONSHIP BETWEEN THE PLANT AND BRADYRHIZOBIUM THAT PROVIDES THE PLANT WITH THE MAJORITY OF THE NITROGEN REQUIRED **BY THE PLANT.** 

## Minimum Guarantee:

This inoculant guarantees a minimum of 200 million (2 x 10<sup>8</sup>) viable cells of Bradyrhizobium spp. (Vigna) 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, 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.

