



## N-CHARGE

### A Peat Based Inoculant for Field Peas and Lentils

*Contains: Rhizobium leguminosarum biovar viceae*

Registration Number 2011024A Fertilizers Act

Product No: 7003

Net Weight:  
Package Configuration:

**Batch/Lot Number:**

**Expires:**

#### **Directions for Application:**

This product is intended for use with Field Peas and Lentils. Please refer to the label to ensure proper formulation is being used on the legume being planted. As a result of the built-in sticking agents leading to increased seed adhesion by the peat, the traditional method of applying dry inoculants using the slurry method is not needed when applying N-CHARGE. Simply apply N-CHARGE directly onto the seed and mix seed and inoculant until the seed is uniformly coated. Layering the seed and inoculant will aid in the process of adequate mixing.

#### **FOR FIELD PEAS:**

Apply N-CHARGE at a rate of 70.874 g per 22.68 Kg of seed. Plant as soon as possible, and re-inoculate if the seed is not planted within 24 hours of application. **This product is not recommended for use with Kinze planters or planting devices that contain electric sensors. Over application of N-CHARGE could cause flow ability problems.** *Use standard protective clothing and equipment including gloves, safety glasses and a NIOSH or MSHA approved respirator during product handling and storage.*

#### **FOR LENTILS:**

Apply N-CHARGE at a rate of 235.87 g per 22.68 Kg of seed. Plant as soon as possible, and re-inoculate if the seed is not planted within 24 hours of application. **This product is not recommended for use with Kinze planters or planting devices that contain electric sensors. Over application of N-CHARGE could cause flow ability problems.** *Use standard protective clothing and equipment including gloves, safety glasses and a NIOSH or MSHA approved respirator during product handling and storage.*

#### **Custom Application:**

Make sure custom application equipment is suitable for N-CHARGE inoculant and the seed being inoculated. Calibrate treater with small amount of inoculant and seed. Apply at a rate of 70.874g per 22.68 Kg of seed for field peas and 235.87 g per 22.68Kg of seed for lentils. Keep inoculated seed out of direct sunlight, hot drying winds, and temperatures that exceed 27°C. Plant inoculated seed as soon as possible.

#### **Storage of N-CHARGE:**

- STORE IN A COOL, DRY PLACE OUT OF DIRECT SUNLIGHT
- STORE PRODUCT BETWEEN 5 AND 25° C
- OPEN PACKAGE ONLY WHEN READY TO USE
- USE BEFORE EXPIRATION DATE
- **N-CHARGE CARRIES A ONE-SEASON SHELF LIFE.**

#### **N-CHARGE IS NOT A PLANT FOOD PRODUCT**

#### **Precautionary Information:**

Although contents of this package are completely organic, avoid prolonged or repeated skin contact and inhalation. INTX Microbials, LLC recommends the use of a dust mask, safety glasses, and protective gloves when handling this product.

#### **Minimum Guarantee:**

This inoculant guarantees a minimum of 200 million (2 x 10<sup>8</sup>) viable *Rhizobium leguminosarum biovar viceae* cells per gram.

#### **Limited Warranty:**

INTX MICROBIALS, LLC 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. AN INTX MICROBIALS, LLC REPRESENTATIVE MUST BE NOTIFIED OF ANY FIELD COMPLAINT WITHIN FIFTY (50) DAYS AFTER PLANTING. MANY FACTORS OTHER THAN NODULATION AFFECT CROP PERFORMANCE. INTX MICROBIALS, LLC 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 PRODUCTS OR ANY OTHER INTX MICROBIALS, LLC PRODUCTS, CALL (219) 474-5510 FOR ASSISTANCE.