



## N-ROW

### A Granular Peat Inoculant for Peas and Lentils

*Contains: Rhizobium leguminosarum biovar viceae*

Registration Number 2011028A Fertilizers Act

Product No: 7004 (in-furrow)

Net Weight:

Package Configuration:

**Batch/Lot Number:**

**Expires:**

#### **Directions for Use:**

This product is intended to be used with Peas or Lentils. Apply N-ROW Granular Peat Based Inoculant at a rate of 5.6 Kg/ha. N-ROW Granular Peat Based Inoculant is pelletized and is applied through insecticide boxes or granular applicator boxes or through air seeders with a second tank. This keeps the seed and the inoculant separate. Thus, the inoculant has no effect upon the seed flow, planting rate, or seed monitor function. Apply N-ROW Granular Peat Based 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 product characteristics (density, dampness, 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.**

Row Width Centimeters	Recommended Rate kg/ha
76	5.6
38	11.2
23	18.5
18	24

This product may contain fungi and bacteria, and may cause adverse effects to individuals who are allergic to certain micro-organisms including moulds, 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.

#### **User Tips:**

N-ROW granular may have flowability problems under conditions of high humidity. Granulators should 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. Granular can draw humidity if it sits for long periods, avoid overfilling planting equipment.

#### **Storage of N-ROW:**

Store N-ROW in a cool, dry place out of direct sunlight, preferably between 5°C and 16°C. Do not allow N-ROW to freeze or to be exposed to extreme heat. Do not open package until time of use. Use before expiration date.

**N-ROW carries a one season shelf-life.**

#### **Minimum Guarantee:**

This inoculant guarantees a minimum of 100 million (1 x 10<sup>8</sup>) CFU *Rhizobium leguminosarum biovar viceae* 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.