

Nodulator®

Inoculant

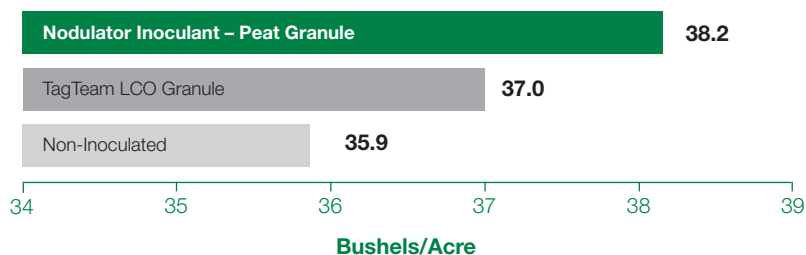
Nodulator® Inoculant For Use On Peas, Lentils, Vetches and Faba Beans

Benefits of Nodulator Inoculant

- Latest technology
 - Advanced rhizobial strain helps deliver improved nodulation and nitrogen fixation for enhanced plant vigor and increased yield potential.
- Robust, fresh *rhizobia*
 - All Nodulator inoculants are made fresh each season to deliver high counts of high-performing *rhizobia* to ensure maximum nodulation and nitrogen-fixation.
- Easy application
 - Three great Nodulator inoculant formulations provide more flexibility and convenience in application.

Nodulator inoculant delivers high performing formulations for increased yield potential.

2011–2014 Pea Inoculant Trial Nodulator Inoculant vs. TagTeam® LCO and No Inoculant 15 Trial Sites¹



¹ (5 = Montana, 10 = North Dakota)



150 years

 **BASF**

We create chemistry

Technical Information Bulletin

Nodulator® Peat Granules Inoculant

Peat Granular Inoculant for Pea and Lentil In-Furrow Applications

- Convenient peat-based granules remain intact for even, in-furrow application.
- Guaranteed 100 million viable cells per gram of a proven, advanced rhizobia strain.
- Superior rhizobia work to dominate nodule sites for more effective nitrogen fixation.
- Available in 40-lb bag or 520-lb minibulk bag.

Directions for Use

- Apply 6 oz. Nodulator inoculant per 1,000 linear ft. of row. Based on the 6.5 lbs. per acre use rate, a 40 lb. bag will treat approximately 6.2 acres.

Row Spacing (Inches)	Nodulator Rate (lbs./acre)
7	6.5
9	6.5
10	6.5
12	6.5
15	6.5

Best Use Recommendations

- Store between 40-77° F (4-25° C), away from direct sunlight
- For more uniform temperature control, store at floor level
- Once opened, use within 24 hours
- Unless otherwise noted, do not mix inoculant with fertilizers or pesticides
- If soils are especially dry at planting, any risk of damage to the inoculant can be minimized through light irrigation, if available
- Under adverse or stress planting conditions (hot, dry field conditions), it is suggested to increase the inoculant application rate

Nodulator Liquid Inoculant

Liquid Inoculant for Pea and Lentil

- High levels of advanced rhizobia strain in a ready-to-use liquid formulation.
- Sterile production ensures more than 750 million rhizobia per gram.
- Simple-to-use planter box or commercial bulk-seed treatment.
- Available in 4x1.2 gallon case
 - Each bladder treats 3,650 lbs. of seed
 - Each case treats 14,600 lbs. of seed

Directions for Use

- Minimum use rate: 2.5 fl. oz. (75 mL) of Nodulator inoculant per 60 lbs. (27.2 kg) of seed.
- Increased volume of inoculant per bushel of seed is advantageous.
- **Before using the product, read all instructions carefully.**

Nodulator Sterile Peat-Based Inoculant

Self-Sticking Sterile Peat Inoculant for Pea and Lentil

- Advanced self-adhering properties for uniform seed coverage.
- More than 1 billion rhizobia per gram due to sterile production.
- Sterile, peat-based carrier for high rhizobia potency.
- Mixes easily with seed directly in drill or planter hoppers.
- Available in 5x42 oz case
 - Each package treats 1,300 lbs. of seed
 - Each case treats 6,500 lbs. of seed

