

NODULATOR® XL SCG

Solid core granular pea and lentil Inoculant

Rhizobium leguminosarum biovar *viceae*



Registration Number 2011036A Fertilizers Act

Net contents:

22.68 kg (50 lbs.)

- Technologically advanced carrier
- Easy flow formulation
- Performance and convenience

This granular inoculant contains living organisms and requires a relatively high moisture content compared to granular pesticides. To optimize flow (especially under humid conditions) it is suggested to only fill large compartments to no more than 50 percent capacity.

DIRECTIONS FOR USE

For Canadian sales, use only in Western Canada. Use loading auger to fill tank and screens provided by equipment manufacturer.

APPLICATION RATES

Apply granules at a rate of 28.5 g/304 linear row meter (5.3 kg/ha for 17.8 cm row width) (1 oz./1000 linear row feet or 4.7 lbs./acre for a 7 inch row width). For equipment calibration purposes refer to the following table indicating row spacing versus application rate.

Row Spacing		Application Rate		Area treated per bag	
cm	inches	kg/ha	lbs/ac	ha	ac
17.8	7	5.3	4.7	4.3	10.6
20.3	8	4.6	4.1	4.9	12.2
22.9	9	4.0	3.6	5.7	13.9
25.4	10	3.7	3.3	6.1	15.2
27.9	11	3.4	3.0	6.6	16.7
30.5	12	3.0	2.7	7.5	18.5

EQUIPMENT CALIBRATION

Hard-core granular inoculant is similar in particle size to some herbicide granules with a mean particle size distribution between 0.6 - 1.7 mm (92%) when submitted to standard Tyler Mesh particle size calibration and a bulk density of 0.90 grams per cubic centimeter (56 pounds per cubic foot).

STORAGE/PRECAUTIONS

Avoid prolonged inhalation of dust. Use of a dust mask when handling is recommended.

- Store granular inoculant in a cool 10-15°C (50-60°F) dry place and away from pesticides and bulk fertilizers.
- Store bags flat, keeping off of floor (i.e. pallet) to avoid direct contact with cold, damp surfaces.
- Use before expiration date.
- Apply granular inoculant directly to the furrow. **The product must not be applied at a depth that is less than the planting depth of the seed.**
- Do not mix granular inoculant with granular pesticides or fertilizers during planting.
- Remove any unused granules from the hopper box at the end of each days planting. Do not allow granules to sit in hopper overnight.
- Environmental conditions may affect flowability of the product. Regularly check metering system to ensure proper flow.

GHS: The product does not require a hazard warning label in accordance with GHS criteria.

GUARANTEE

This product contains a minimum of 8×10^7 viable cells of *Rhizobium leguminosarum* biovar *viceae* STRAIN 1435 per gram.

Warranty disclaimer: BASF Canada Inc. ("BASF") warrants that this product conforms to the specifications set out on this label. BASF, its affiliates and the sellers of this product MAKE NO OTHER REPRESENTATIONS, WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE CONDITION, QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THIS PRODUCT.

Limitation of Remedies. The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories), shall be limited to, at BASF's election, one of the following: (1) replacement of the amount of product used; or (2) refund of the purchase price paid for the product; PROVIDED THAT BASF's provision of (1) or (2) is conditioned on its first being promptly notified of such loss or damage in writing. BASF, its affiliates and the sellers of this product SHALL NOT BE LIABLE to the buyer or any other party claiming by, through, or under the buyer for any other losses or damages resulting or relating to this product, including but not limited to any DIRECT, INDIRECT, SPECIAL, PUNITIVE, ECONOMIC, INCIDENTAL, OR CONSEQUENTIAL DAMAGES or loss of profits, whether in contract, tort or otherwise.

BASF and its affiliates neither assume, nor authorize any person to assume for them, any other liability in connection with the sale, storage, use or handling of this product other than expressly set forth herein.

Acknowledgement. IN PURCHASING THIS PRODUCT, THE BUYERS AND ALL PARTIES CLAIMING BY, THROUGH OR UNDER THE BUYER, ACKNOWLEDGE AND AGREE TO THE TERMS AND CONDITIONS SET FORTH ON THIS LABEL AND FURTHER ACKNOWLEDGE THAT THEY FORM PART OF THE CONTRACT OF SALE BETWEEN (i) BASF, ITS AFFILIATES AND ANY OTHER SELLER OF THIS PRODUCT AND (ii) THE BUYER OF THIS PRODUCT.

BASF Canada, 100 Milverton Drive, 5th Floor,
Mississauga, Ontario, L5R 4H1, Canada