

# N-CHARGE®

## KEEP OUT OF REACH OF CHILDREN

This product does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). Read all label directions carefully before using this product. Use standard protective clothing and equipment including gloves, safety glasses and a NIOSH or MSHA approved nuisance dust mask during product handling and storage. See product SDS for additional health and safety information.

This product contains live organisms that are sensitive to chemicals and harsh environmental conditions.

## GUARANTEED ANALYSIS

### CONTAINS NON-PLANT FOOD INGREDIENTS

Active Ingredient: < 1.0% by wt.

*Rhizobium leguminosarum biovar phaseoli* 2 x 10<sup>9</sup> CFU/g

Inactive Ingredients: > 99.0% by wt.

## DIRECTIONS FOR APPLICATION

- Use N-CHARGE to inoculate only the legume(s) designated on this package.
- Use before the expiration date marked on the package.
- Label seed with the same expiration date if pre-inoculated seed or coated seed is intended for resale.

## DRY APPLICATION

- N-CHARGE contains a sticking agent and will adhere to the seed naturally, therefore, do not use water to wet the seed or use any sticking agents or adhesives.
- Apply directly onto seed at a rate of 2.5 oz (70.8 g) per 50 lbs (22.7 kg) of seed.
- Mix seed and inoculant until the seed is uniformly coated; best if done in an outside planter box in a tub using a mechanical mixer or auger.
- Plant inoculated seed as soon as possible. If seed is not planted with 24 hours, it is recommended to re-inoculate.
- Keep planter boxes clean and dry. Build-up of excess powder in boxes and seed tubes may plug seed tubes.
- Over-application can lead to flowability issues.

## CUSTOM APPLICATION

- Not recommended for use in Kinze planters.
- Custom application equipment should be suitable for N-CHARGE inoculants and the seed that is being inoculated.
- Calibrate treater with a small amount of inoculant and seed.
- Keep inoculated seed out of direct sunlight, hot drying winds, and temperatures that exceed 80°F.
- Plant inoculated seed as soon as possible.

## STORAGE/DISPOSAL RECOMMENDATIONS

- Store in a cool, dry place out of direct sunlight.
- Keep from freezing.
- Store between 40°F and 77°F (4°C and 25°C).
- Open package only when ready for use; plant within 24 hours of application.
- Do not allow product or packaging to become wet, or exposed to high humidity.
- Do not store product in an area to be fumigated.
- Small amounts of product which cannot be used according to the label instruction may be disposed of in a landfill.
- N-CHARGE CARRIES A ONE (1) SEASON SHELF LIFE.

## WARRANTY

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

**VERDESIAN NEITHER MAKES, NOR AUTHORIZES ANY AGENT, REPRESENTATIVE OR THIRD PARTY TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE CONDITION, QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

Neither the warranty of merchantability nor fitness for a particular purpose, expressed or implied, extends to the use of this Product contrary to label instructions or under abnormal conditions or under conditions not foreseeable to the Seller or Verdesian.

**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 Verdesian'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 Verdesian's provision of (1) or (2) is conditioned on its first being promptly notified of such loss or damage in writing. Verdesian 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. Verdesian neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale, storage, use or handling of this product other than expressly set forth herein.

**A PREMIUM  
NON-STERILE  
HIGH ADHESION  
PEAT INOCULANT  
FOR DRY  
BEAN**

**NOT A  
PLANT FOOD  
PRODUCT.**

**PRODUCT NO:** 2397  
**(6) PACKAGES PER CASE**  
**54 CASES PER PALLET**

**POUNDS TREATED (CASE):**  
**9,000 LBS (4082 KG)**

**NET WEIGHT PER PACKAGE:**  
**4 LBS 11 OZ (1.86 KG)**

**EACH PACKAGE INOCULATES**  
**1,500 LBS (680 KG) OF SEED.**



**VERDESIAN**

This product is manufactured by:  
**Verdesian Life Sciences, U.S., LLC.**  
1001 Winstead Drive, Suite 480  
Cary, NC 27513

Customer Service:

**800-350-4789**