

# PRIMO R1

A VERDESIAN NUE SOLUTION™

## A Premium Concentrated Liquid Inoculant for Soybean

GUARANTEED ANALYSIS - CONTAINS NON-PLANT FOOD INGREDIENTS

Active Ingredient: 1.0% by wt.

*Bradyrhizobium japonicum* in an aqueous based solution containing a minimum of  $2 \times 10^{10}$  CFU/mL

Inert Ingredients: 99.0% by wt.

### THIS PRODUCT CARRIES A ONE (1) SEASON SHELF LIFE.

This product does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Seed inoculant for increased nodulation to enhance nitrogen production.

- Prepare only as much PRIMO R1 as will be used that day. Use within 24 hours of opening bladders.

### KEEP OUT OF REACH OF CHILDREN

PRIMO R1 is designed to be custom applied through an approved application device by a retail location that has been trained in the proper methods of handling and applying inoculant to soybean seed.

Please read all directions and specifications carefully before using this product. This product contains live organisms that are sensitive to chemicals and harsh environmental conditions.

### APPLICATION RATE:

Apply at a rate of 0.134649 mg per seed, 1.25 fl. oz. per cwt. (36.96 mL per 45.45 kg), or 0.625 fl. oz. (18.48 mL) per 140,000 seeds.

### STORAGE/DISPOSAL RECOMMENDATIONS

### DIRECTIONS FOR APPLICATION

- Ensure treater has been cleaned and properly calibrated prior to use.
- Shake bladder bag before use.
- Pour bladder bag into mix tank.
- Agitate liquid mixture to ensure proper distribution of rhizobia. Recirculate inoculant in tank if system has been inactive for more than 1 hour.

- 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.
- Use before expiration date.
- 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.

To access Verdesian's Warranty Statement please go to [vlsci.com/limited-warranty](http://vlsci.com/limited-warranty)

Manufactured by: Verdesian Life Sciences U.S., LLC | 1001 Winstead Drive, Suite 480, Cary, NC 27513 USA | Customer Service: 800-350-4789  
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DENSITY: 8.51 lbs/gal (1.02 g/mL) Inoculant



VERDESIAN THE NUTRIENT USE EFFICIENCY PEOPLE™

PRIMO R1  
SOYBEAN

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FFN 4129