

PRIMOULTRA

FLEXCONNECT™

A VERDESIAN NUE™ SOLUTION

Seed inoculant for increased nodulation to enhance nitrogen production.

KEEP OUT OF REACH OF CHILDREN

PRIMO Ultra 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.

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

CONTAINS NON-PLANT FOOD INGREDIENTS

1.0% by wt.: Active Ingredient

Bradyrhizobium japonicum in an aqueous based solution containing a minimum of 2×10^{10} CFU/mL

99.0% by wt.: Inert Ingredients

Density: 1.03 g/mL

Inoculant + *Rhizobium* Extension Solution

DIRECTIONS FOR APPLICATION: FlexConnect™ Enabled PRIMO Ultra FlexConnect Use Instructions

Important: Always read and follow label instructions.

The FlexConnect system is designed for use with FlexConnect Enabled **PRIMO Ultra** and provides the proper ratio of components of the final product for application without having to separately mix in a holding tank. The FlexConnect packaging, metering valves and metering caps are color-coded to insure they properly mate and meter for FlexConnect Enabled **PRIMO Ultra** to perform.

Remove bladders from case, massage or shake bladders to ensure contents are mixed and evenly distributed in the bag. If bladders are left idle for more than 1 hour, massage or shake the bladders before the next use to insure proper distribution. Place each bladder in a FlexConnect bladder tray so that the cap is exposed in the opening at the bottom of the tray. Ensure that the bladder is arranged so that as product is withdrawn, that the bladder doesn't cover the opening through which the product is dispensed.

Remove shipping caps from the bladders to expose the color-coded metering valve (green or gray) that matches the same color (green or gray) metering cap on the Y-Connector (green to green and gray to gray). Screw on the metering cap firmly, ensuring that it does not cross-thread with the threads on the bladder. Attach the hose from the Y-Connector to the one-way connector on the line that goes to the pump before connecting the color-coded caps to the bladders.

****IMPORTANT**** Only use bladders that have the same color metering valve as the metering caps on the FlexConnect Y-Connectors. If the colors do not match, contact Verdesian Customer Service before proceeding.

After attaching metering caps, arrange bladders so that liquid in the bladders is in contact with the spout, and the spout is the lowest part of the bladder.

Start the pump to move the product and insure that both component bladders are supplying product through the metering caps to the Y-Connector

mixing port and hose to the treater. The flow from each bladder will be different, one will be less than the other to ensure that the components are applied at the proper ratio.

When connected correctly, FlexConnect metering valves and caps allow the individual components to flow in the proper ratio to provide the performance desired. The user should verify that treater is calibrated to deliver the proper amount of product to the seed.

When bladders are empty, disconnect the metering caps and follow the directions above to connect to full bladders.

When bladders are empty, disconnect the line running from the Y-Connector to the in-line one-way connector. It is recommended that the new FlexConnect Y-Connectors supplied be used when connecting a new set of bladders.

Inspect and insure that all lines and hoses are clean between applications and when new bladders are attached.

APPLICATION RATE:

Apply at a rate of 1.5 fl. oz. per cwt. (44.4 mL per 45.45 kg) or 0.75 fl. oz. (22.2 mL) per 140,000 seeds.

STORAGE RECOMMENDATIONS

- Store in a cool, dry place out of direct sunlight.
- Store between 40°F and 77°F (4°C and 25°C).
- Open package only when ready for use.
- Use before expiration date.
- **PRIMO ULTRA 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.

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A PREMIUM
CONCENTRATED
LIQUID INOCULANT
FOR SOYBEAN

NOT A
PLANT FOOD
PRODUCT.

PRODUCT NO: 3067
ONE 1,000 UNIT
TREATMENT PER CASE
36 CASES PER PALLET

POUNDS (KG) TREATED
50,000 LBS (22,671 KG)

NET CONTENTS
EACH CASE CONTAINS ONE
500 FL OZ (14.8 L) BLADDER OF
BRADYRHIZOBIUM JAPONICUM AND
TWO 250 FL OZ (7.4 L)
BLADDERS OF *RHIZOBIUM*
EXTENSION SOLUTION.



VERDESIAN

This product is manufactured by:
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