

Rizoliq Top[®] Peanut



In-Furrow

Liquid inoculant for peanuts

- In-Furrow Application
- Guaranteed 2×10^9 Viable Cells Per mL
- Proprietary Bacteria Strain
- This Package Treats 10 Acres

Nitrogen fixing bacteria *Bradyrhizobium* sp.
in an aqueous solution

KEEP OUT OF REACH OF CHILDREN

Net Cont.
4 x 4,16 L (140 fl.oz.)

 **RIZOBACTER**

Developed and Manufactured by:
RIZOBACTER ARGENTINA S.A.
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310 mm

150 mm

MINIMUM GUARANTEED ANALYSIS

ACTIVE: 2 billion (2×10^9) *Bradyrhizobium* sp. viable cells per gram
INERT: aqueous-based carrier >99%

CAUTION

- STORE IN COOL, DRY PLACE AND OUT OF DIRECT SUNLIGHT.
- USE BEFORE EXPIRATION DATE AND ONLY ON PEANUTS.
- OPEN PACKAGE ONLY WHEN READY FOR USE.
- SHAKE WELL BEFORE USE.
- DO NOT MIX WITH UNAPPROVED PRODUCTS.

Personal protective equipment (PPE) and safety recommendations

The active ingredients in **Rizoliq Top Peanut** are *Bradyrhizobium* sp. viable cells. If use of this product by individuals allergic to molds and/or fungi is unavoidable, absorption by eye or skin contact, inhalation, or ingestion must be prevented to minimize the chance of an allergic reaction. Wear standard protective clothing and equipment including gloves, safety glasses and a NIOSH-approved respirator. In case of contact with skin or eyes, immediately flush exposed areas with plenty of water. Get medical attention if irritation occurs.

APPLICATION RATE

1 fl oz/1,000 feet of row

HOW IT WORKS

Rizoliq Top Peanut grows on plant roots and forms root nodules which convert, or fix, nitrogen from the air into forms the plant can use. Unused **Rizoliq Top Peanut** should be disposed of in accordance with applicable civil statutes.

NOT A PLANT FOOD PRODUCT.

DIRECTIONS FOR APPLICATION

1. Clean the liquid system with a cleaning solution before adding **Rizoliq Top Peanut** is a biological product. Avoid the contact with chemicals that can damage the bacteria.
2. Mixing instructions. Fill half of the spray tank with clean, non-chlorinated water. Pull the **Rizoliq Top Peanut** package from the carton, shake well, remove the lid and inner seal, and add to the cleaned spray tank. For rapid dispensing, hold the **Rizoliq Top Peanut** package over the spray tank and cut the corner of the bag. Add clean, non-chlorinated water to spray tank until it is full. Use the diluted product within 12 hours. Do not allow the diluted tank mix exceed 100°F.
3. Application rate/unit coverage. **Rizoliq Top Peanut** concentrate is applied in-furrow at a rate of 1 fl oz per 1,000 feet of row. The quantity of **Rizoliq Top Peanut** applied per acre varies depending upon the row spacing. The measurement chart

below provides the recommended rate of **Rizoliq Top Peanut** per acre and also indicates the number of acres treated with each **Rizoliq Top Peanut** unit. **Rizoliq Top Peanut** must be diluted with clean, cool, non-chlorinated water and applied with a liquid system. The application rate of the diluted liquid should be between 3 to 20 gallons/acre based on equipment used and soil moisture.

IMPORTANT: Calibrate sprayer to deliver correct amount.

4. Adverse conditions. To minimize the harmful effects of hot/dry soil on the product it is recommended to irrigate as soon as possible, if possible. Flooded/waterlogged soil may affect the performance of **Rizoliq Top Peanut**.

U.S. CUSTOMARY MEASUREMENTS		
ROW WIDTH (inches)	RECOMMENDED RIZOLIQ TOP PEANUT RATE (fl. oz/acre)	1.1 GALLON UNIT TREATS (acres)
30"	17	9
36"	15	10
38"	14	11
40"	13	12

1.1 gallon = 142 ounces

LIMITED WARRANTY

RIZOBACTER warrants that this product contains a minimum number of *Bradyrhizobium* sp. viable cells as specified on this label. RIZOBACTER makes no other warranty expressed or implied as to product viability or performance since product storage, use and growing conditions are out of RIZOBACTER's control. RIZOBACTER's guarantee is limited to the terms set out on the label and subject thereto. Buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition. If this product does not perform as warranted above, and to the extent consistent with applicable law, customer's sole remedy for breach of warranty shall be replacement of the product or refund of the purchase price paid.

EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESSED REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, RIZOBACTER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OR GUARANTEE TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, INCLUDING ANY OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF RIZOBACTER IS AUTHORIZED TO DO SO.

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