

Cell-Tech[®] peat nitrogen-fixing inoculant for

peanut

ATTENTION:

This Specimen label is provided for general information only.

MINIMUM GUARANTEE ANALYSIS

ACTIVE: 100 million (1 x 10⁸) viable cfu/g *Bradyrhizobium sp. Arachis*

INERT: peat-based carrier >99%

NON-PLANT FOOD INGREDIENT

Not a fertilizer substitute

How it Works

The active ingredient in Cell-Tech[®] peat nitrogen-fixing inoculant for peanut is the bacterium *Bradyrhizobium sp. Arachis*. *Bradyrhizobium sp. Arachis* forms root nodules which convert, or fix, nitrogen in the air into forms the plant can use.

Directions for Use

Apply Cell-Tech peat for peanut from the package onto layers of seed in the hopper, and gently mix to uniformly coat the seeds. Cell-Tech peat is formulated for dry applications and does not require the use of water or sticker.

New Land/Adverse Conditions

Peanuts planted under adverse conditions, or on land which has not recently produced peanuts, benefit from increased amounts of inoculants. Under these conditions, we recommend the use of Cell-Tech peat for peanut along with other Novozymes BioAg peanut inoculants. Contact Novozymes BioAg or your dealer for more information.

Applicators and Other Handlers

The active ingredient in Cell-Tech peat for peanut is *Bradyrhizobium sp. Arachis* viable cells. Eye or skin contact, inhalation, or ingestion should be avoided. Wear standard protective clothing and equipment including gloves and safety glasses. Ensure adequate ventilation. Where exposure through inhalation may occur, use respiratory protective equipment. This product contains microorganisms that may have the potential to provoke sensitizing reactions; use appropriate personal protective equipment (PPE) to reduce exposure. Sensitized individuals should wear 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.

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Storage and Disposal

The active ingredient in Cell-Tech is a living organism and requires specific storage conditions to ensure viability and product performance. To maintain product viability:

- Maintain in cool and dry conditions.
- Avoid temperatures consistently over 30°C/86°F and long-term freezing conditions.
- Avoid exposure to direct sunlight and heat sources.
- Keep container closed when not in use.
- Use before the expiration date. The expiration date is valid only for unopened bags stored under the conditions listed above.
- Use this product only in well-ventilated areas.
- Plant inoculated seed within 24 hours. Chemically treated seed should be inoculated immediately before planting.

Unused Cell-Tech and seed to which Cell-Tech has been applied should be disposed of in accordance with Federal, state, and local requirements, and should not be used for food, feed, or oil purposes.

Limited Warranty

The seller warrants that this product contains a minimum number of *Bradyrhizobium sp. Arachis* viable cells as specified on this label. The seller makes no other warranty expressed or implied as to product viability since product storage, use, and growing conditions are beyond the seller's control. Seller'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 on that condition.