



# Cell-Tech<sup>®</sup> Technology

## Nitrogen-fixing inoculant for peanut

Cell-Tech<sup>®</sup> technology contains specially selected rhizobia that can provide highly effective nodulation to enhance nitrogen fixation, even in cooler soils, increasing yield potential as planting conditions change.

### Benefits of Using Cell-Tech Granular Technology:

- More nitrogen-fixing bacteria per linear foot than seed applied inoculants
- Convenient application through granular applicator box
- Each bag treats between five and eight acres, depending on row width
- Granular form is advantageous in prolonged hot, dry, or sandy seedbeds

### Benefits of Using Cell-Tech Peat:

- Each pack can effectively treat 100 pounds of peanut seed
- Dependable, sterile peat-based powder formulation for hopper box application
- Built-in sticker offers seed adhesion, making it compatible with common planting equipment

## Product Details

### Cell-Tech® Peanut Peat Inoculant

Active Ingredients	Packaging	Application Rate	Case Treats
100 million (1.0 x 10 <sup>8</sup> ) viable cfu/g <i>Bradyrhizobium</i> sp. <i>Arachis</i>	24 x 6.6 oz packages	6.6 oz (187 g)/100 lbs of seed	2,400 lbs

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### Application Rates Cell-Tech® Peanut Granular Inoculant

Row Spacing (in/cm)	24 in (60.9 cm)	30 in (76.2 cm)	32 in (81.3 cm)	36 in (91.4 cm)	38 in (96.5 cm)	40 in (101.6 cm)
Application Rate (lb/acre)	8.2	6.5	6.1	5.4	5.2	4.9
Area Treated per Bag (acres)	4.9	6.1	6.5	7.3	7.8	8.2

Always read and follow label directions

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**IT IS IMPORTANT TO USE PROPER PPE WHEN HANDLING TREATED SEED.**

**Performance may vary** from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

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