

Novozymes Cell-Tech® Technology

Product features

Nitrogen-fixing inoculant for peanut

Cell-Tech® 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.

Features & benefits

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, 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 ⁹) viable cfu/g <i>Bradyrhizobium</i> sp. <i>Arachis</i>	24 x 6.6 oz packages	6.6 oz/100 lbs of seed	2,400 lbs

Cell-Tech® Peanut Granular Inoculant

Active ingredients	Packaging	Application rate	Case treats
100 million (1.0 x 10 ⁹) viable cfu/g <i>Bradyrhizobium</i> sp. <i>Arachis</i>	40 lb bag	6 oz/1,000 feet of row	See Table Below

Application Rates Cell-Tech® Peanut Granular Inoculant

Row spacing (in)	24	30	32	36	38	40
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

To learn more visit us at novozymes.com/bioag or call your local retailer.

About Novozymes

Novozymes is the world leader in biological solutions. Together with customers, partners and the global community, we improve industrial performance while preserving the planet's resources and helping build better lives. As the world's largest provider of enzyme and microbial technologies, our bioinnovation enables higher agricultural yields, low-temperature washing, energy-efficient production, renewable fuel and many other benefits that we rely on today and in the future. We call it Rethink Tomorrow.

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