Cell-Tech® XC Liquid

soybean

ProPort System

CONTAINS NONPLANT FOOD INGREDIENT(S)

ACTIVE: 10 billion (1 x 10^{10}) viable cfu/ml *Bradyrhizobium japonicum*

INERT: Aqueous carrier > 99%

Net Weight
38.2 lbs (17.3 kg)

Net Contents
2 x 287.4 fl oz (8.5 L)

Density (approx.): 8.345 lb/gal (1.0 g/ml)

Carton Treats: 2 x 500 units*
*Based on 140,000 seeds per unit.

novozymes®

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Product of USA

SOYBEAN 7227533-449

SHAKE WELL BEFORE USING.

Read the entire label before using this product. Use only according to label directions. Open package only when ready to use. Use before expiration date.

How it Works
Cell-Tech® XC Liquid for Soybean contains 2 high performing complementary strains of *Bradyrhizobium japonicum*. *Bradyrhizobium japonicum* forms root nodules which convert, or fix, nitrogen in the air into forms the plant can use.

Directions for On-Seed Use

Application Rate
- Apply at a rate of 1.16 fl oz/100 lbs seed or 0.58 fl oz/unit of seed. Based on 140,000 seeds per unit. Approximate density 8.345 lb/gal (1.0 g/ml)

For Best Results
- Open package only when ready to use.
- Plant within 30 days of treating bare soybean seed.
- Extending the on-seed life and or improving on-seed chemical compatibility is a viable option when using Cell-Tech® XC Liquid for Soybean with approved products (consult your Novozymes representative or customer service for more information).

Additional practices may be recommended for certain situations, see 'Seed Treatment Recommendations' section.

Directions for Use for Continuous Application
- Start preparation of the Cell-Tech® XC Liquid for Soybean only when you are ready to apply to seed.
- To ensure an even suspension shake the liquid bladder well. Settling of bacteria during storage is normal.
- Connect the adapter to the ProPort on the bladder. Connect the hose to the treater system and apply to seed.
- Apply to seed within 14 days of connection of ProPort bladder packaging.

Seed Treatment Recommendations
- If Cell-Tech® XC Liquid for Soybean is being applied without any other liquid seed treatments, additional water must be used to bring the application volume to a minimum of 3 fl oz/cwt to ensure even coverage.
- Common soybean fungicide/insecticide/nematicide products are typically applied at high enough rates to satisfy the 3 fl oz/cwt total liquid minimum application volume, however tank mixing Cell-Tech® XC Liquid for Soybean with those products may not be recommended. Please consult with Novozymes at 1-888-744-5662 for up-to-date compatibility information.

Double inoculation, the act of using a double application of a rhizobial inoculant, is recommended in certain soil conditions (such as when planting on land previously used for pasture or planting soybean for the first time). Double inoculation can be achieved by application of any combination of liquids, peat powders, or furrow-applied liquid or granule rhizobial inoculants that are labeled for the target crop.

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