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Rizoliq[®]
Top HC

SOYBEANS

Rizoliq[®] TOP HC represents the best-in-class soybean inoculant for retail treating.

TOP (Osmo Protective Technology) process creates bacteria better able to withstand desiccation and provides performance under abiotic stresses.

Long on-seed life - 120 days with most fungicide & insecticide products - does not require separate extender, and has excellent chemical compatibility and ease of use.

Provides high concentration of rhizobia which allows for low application rate.

Rizoliq[®] TOP HC is a convenient liquid soybean inoculant positioned for retail application. It has an extremely high concentration of rhizobia that allows for a low application rate that fits into most popular fungicide/insecticide offerings. What really sets it apart is Osmo Protective Technology (TOP) that provides soybean retailers and growers with longer on-seed survival and enhances performance in challenging environments.

HOW TOP MAKES A BETTER INOCULANT

IMPROVED PERFORMANCE UNDER STRESSFUL CONDITIONS

TOP production process results in greater rhizobial protection by creating bacterial membranes that slow internal desiccation. This means a larger number of viable rhizobia on the seed, increasing the probability of beneficial rhizobia infection when planting into soils under stressful conditions.

LONGER SURVIVAL ON-SEED

Osmo Protective Technology provides added protection for longer on-seed survival, up to 120 days, without requiring an extender. This allows for more flexibility for seed treatment application prior to a planting 'busy season'.

ALL-IN-ONE LIQUID FORMULATION

The convenient one-bladder formulation - no separate extender – makes treater calibration simpler and reduces handling and waste. The low application rate reduces 'wet seed' and bridging concerns that can occur when treated seed is augered directly into seed tenders.

PRODUCT DETAILS

- 1x10¹⁰ CFU/ml *Bradyrhizobium japonicum*
- Application rate: 1.5 fl. oz./cwt
- 2 year dated packaging
- 1 x 400 unit & 10 x 40 unit treating 20,000 lbs
- Compatibility: Refer to www.phycoterra.com for up-to-date information
- Always read and follow label directions

Rizoliq[®] TOP HC is an ideal partner for soybean application for retailers applying PhycoTerra[®] ST.

Both products are applied at 1.5 fl oz/cwt – 3 fl oz cwt total.

Remember to utilize pH neutralizer when applying PhycoTerra[®] ST to seed with a rhizobia inoculant.