

TOP Osmo Protection Technology is a unique formulation that strengthens bacteria and increases their concentration and survival on-seed. The high concentration of specially selected *Bradyrhizobium japonicum*, Rizoliq TOP maximizes nodulation and Biological Nitrogen Fixation (BNF).

Rizoliq TOP is formulated for compatibility with related seed treatments, simplifying logistical issues at seeding time.

Crop

Soybean (*Glycine max*)

Product Specifications

Basic Component:	<i>Bradyrhizobium japonicum</i>
Product Type:	Direct application liquid
Formulation Type:	TOP (Osmo Protection Technology)
Minimum Bacteria Concentration:	≥ 1 x10 ¹⁰ CFU/mL
Microbiological Purity:	Pure culture, free of contamination microorganisms
Application Rate:	1.5 fl oz per 100 lbs or 0.975 mL/kg of seed
On-Seed Life:	Up to 120 days
Packaging:	2 x 400 oz. to 1 x 300 oz. (8.87L) 10 x 40 oz. to 10 x 30 fl. oz. (87L)
Shelf Life:	2 seasons

Features:

- All-in-one easy to use formulation.
- Greater bacterial concentration and stability in the container
- More active physiological state of bacteria than with traditional methods
- Superior protection at the cell membrane level to reduce desiccation
- Better adaptability to adverse environmental conditions, such as high moisture levels and chemical stress.
- Compatible with seed-applied chemicals

Ask your ag-input supplier for specific recommendations