

# TECHNOZYME ST<sup>®</sup>

## SEPTIC TANK BIOREMEDIATION

- ✓ Decompose organic waste in sludge.
- ✓ Reactivates & maintains the microbial flora.
- ✓ Effectively suppresses obnoxious odor.
- ✓ 100% utilization of tank capacity
- ✓ Reduce maintenance-less cleaning
- ✓ Environmentally safe.

Microbial stains presents in Technozyme ST specifically promote optimum enzymatic activity of protease, lipase, amylase and cellulase, and provides outstanding breakdown of protein, starch, carbohydrates, fats, oils and grease.

The microorganism in Technozyme ST were selected based on each strain's superior enzymatic activity against substrates such as fats, oils, grease, protein, starch and carbohydrates. This consortium of microorganisms also exhibits exceptional organic degradation in both aerobic and anaerobic environments. it degrades also tissue papers, detergents, fats, oils and grease.

### Mode of action

Technozyme ST degrades organic and inorganic solids that cause abnoxious odors into odorless compounds

- Fats to glycerol & fatty acids
- Cellulose to starch & sugars
- Proteins to amino acids
- Starch to glucose

### Product Specifications:

- Appearance :Available in powder form
- Bacterial count :probiotic blend of high potency
- PH range:5° to 9.5°
- Temperature range : 5°c to 55°c
- Shelf life :1 years from date of manufacturing

### Our Esteemed Customers



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