

Textzyme-CT

≈ Textile Enzymes

For Hydrogen Peroxide Killer

PRODUCT DESCRIPTION

Textzyme-CT is an advanced enzymatic solution to remove residual hydrogen peroxide post-bleaching.

This leaves the maximum whiteness in fabrics and ensures the least amount of fiber damage and readiness for dyeing.

By efficiently removing peroxide, It maximizes the durability and quality of the fabric. In the textile industry, Textzyme contributes to eco-friendly and efficient processing, thus saving water and chemicals used during production.

KEY FUNCTIONS

- Neutralizes residual peroxide after bleaching.
- Improves fabric whiteness and reduces damage.

TYPICAL APPLICATIONS

Desizing

Bio-scouring

Bio-polishing

Denim finishing

Peroxide removal

Softening & finishing

HANDLING & DOSAGE

Optimum dosage depends on substrate, process conditions (pH, temperature, time) and the desired result. We recommend lab or pilot trials; our application team can suggest a starting dose. Handle as an enzyme/biological preparation: avoid dust formation and inhalation, and wear gloves and eye protection.

SPECIFICATION

Product	Textzyme-CT (For Hydrogen Peroxide Killer)
Product range	Textile Enzymes
Function	For Hydrogen Peroxide Killer
Enzyme activity	Specified per grade — on request
Physical form	Powder; other formats on request
Packaging	25 / 50 kg HDPE drums or retail pouches
Storage	Cool, dry place in tightly closed original containers, away from direct sunlight
Documents	Certificate of Analysis (CoA) on request

MANUFACTURING & QUALITY

Manufactured by Enzyme Bioscience in an FDA-registered, GMP and ISO 9001:2015 certified facility in Surat, India, with in-house R&D and QC laboratories.



GMP

ISO
9001:2015FDA
registered

The information in this data sheet describes typical properties and is given in good faith; it does not constitute a specification or warranty for a particular use. Users should confirm suitability for their own process and comply with applicable regulations. Batch-specific values are stated on the Certificate of Analysis.