

# ENZYLASE NT

## Neutral Cellulase Bio Polish Enzyme.



**Chemical Nature**  
Neutral Cellulase



**pH**  
5-6



**Physical Appearance**  
Dark Brown Liquid



**Solubility**  
Soluble in water



**Odor**  
Slight Fermentation  
Odor



**Fabric Type**  
Cotton and PC



**Storage**  
12 months, 25-35 °C.



**Health & Safety**  
SDS available upon  
request



### Product Features

- ENZYLASE NT specializes in hydrolyzing microfibers to reduce pilling.
- Targets external microfibers with minimal impact on fiber strength, significantly improving color and surface shine.
- Functions effectively across broad pH ranges, ideal for combined bio-polishing and dyeing.
- Enhances fabric hand feel, smoothness, and hydrophilic character by removing surface fluff.
- It has been formulated with environmentally friendly components, making it a sustainable choice.



### Application

- The optimum dosage of **ENZYLASE NT** depends on various factors.
- Recommended dosage of **ENZYLASE NT** is
  - For fabrics: 0.5–1% OWF.
  - For garments: 0.5 –1% OWF.
  - 30 – 45 minutes, 45°C- 55°C
- When necessary, **ENZYLASE NT** can be inactivated by increasing the pH of the bio-finishing bath to a pH >9.0 and holding for 5 minutes. Soda Ash, borax, or alkaline detergent are recommended for the pH adjustment.



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Information concerning the safety regulations can be taken from the Material Safety Data Sheet of this product. We reserve the right to modify the product and technical leaflet. Our department for applied technique is always at your service for further information and advice.