**TECHNICAL DATA SHEET**

**HUNTEX NE-107: NEUTRAL CELLULASE ENZYME POWDER**

Huntex NE-107 is a neutral cellulase enzyme for bio-washing process of denim garments. The product can be combined with stone or can be used alone. When using Neutral cellulase enzyme powder for bio-washing procces of denim, denim achieves a high contrast and faded look, good bio-polishing effect and excellent salt and pepper effect.

***General characteristics***

* Appearance : off-white powder
* Compositiion : Cellulase enzyme and stabilizer
* Solubility : soluble in cold or warm water.

***Features & Benefits***

* The product gives a high activity.
* Low strength loss of denim.
* Reduced requirement of steam energy.
* Easy to use, flexible with pH and temperature of bio-washing bath.
* Save time, short bio-washing time, it takes about 30 minutes for bio-washing process.
* High contrast, excellent salt and pepper effect.
* Good bio-polishing effect and soft hand-feel.
* Minimize back staining dyes on pocket.
* Resistant to high hardness water.
* APEOs free product and eco-friendly.

***Application and Dosage***

Huntex NE-107 can be applied for denim garment or non-denims. The product is to be used in garment dyeing machines or jet dyeing machines. Dosage is usually varied with type of fabric/garments and process condition; generally

* Huntex NE-107: 1.0%- 2.0% o.w.g
* Temperature: 50°c- 60°c.
* Treatment time: 30-60 min

***Storage and Packaging***

Store the product in a cool, ventilated place. Keep away from heat and direct sunlight. Close the lid to avoid contact with air and moisture. Product is available in 120 kg plastic barrel.