PREMZYME 240 L

DESIZING ENZYME

TECHNICAL GUIDE



TECHNICAL PROPERTIES

CHEMICAL STRUCTURE : Alpha-Amylase Enzyme

APPERANCE : Brown Liquid

pH : 6.0 ± 0.5

SOLUBILITY : Complatly soluble in water

GENERAL PROPERTIES

PREMZYME 240 L used for desizing fabrics and garments that sized with starch dissolve. Allows rapid conversion of the starch size info dextrins which are easily removed by rinsing. There is no any damage to fabric and environment. PREMZYME 240 L can be use both pad-batch and continue process.

AREAS OF USE

PREMZYME 240 L is applied of the pretreatments of all kind of weaven fabrics and desizing of denim garments.

APPLICATIONS

PREMZYME 240 L used for pretreatment of woven fabrics. The dosage of enzyme depends on starch combination, fabric construction, process and equipment used. After pH and temperature are adjusted to the optimum range, add the enzyme into the machine.

PROCESS : EXHAUST SYSTEM

DOSAGE : 0.2-0.5 gr/lt Premzyme 240 L

1 gr/lt Premdis 613 (dispesing)

1 gr/lt Premsol Ols (wetting)

TEMPERATURE : 20-60 °C pH : 6-7 pH

PAD BACH SYSTEM

DOSAGE : 2.0-5.0 gr/lt Premzyme 240 L

3 gr/lt Premsol Ols (wetting)

TEMPERATURE : 20-60 °C pH : 6-7 pH

PACKAGING: 60-220-1000 Kg plastic drums

STORAGE: Keep in the original package in dry and coll place for 6 month.

Operating conditions and methods of application are beyond our control and are not legally binding guarantee that any product descriptions and application information contained in our catalog, not regarded as a kind of general wet process problems can call the technical service for the indigo

PREMZYME