

# PREPARATION CHEMICALS

**PrepTechs** chemicals are a range of products formulated for use in the preparation of fabrics. This includes desize, scour and bleach processes. A wide range of chemistries is incorporated in this group. The product line includes wetting agents, detergents, emulsifiers, formulated scours, dispersants, and bleach stabilizers. The product line is designed to address the needs of all textile factories.

## WETTING AND PENETRATING AGENTS

**PrepTechs 1010** - An anionic wetting agent based on dioctylsulfosuccinate recommended for various desize applications as well as specific finish baths. The product is an economical fast wetting and penetrating agent.

**PrepTechs 1015** - A high caustic stable wetting and penetrating agent. Strongly recommended for semi mercerization techniques used in denim processing.

**PrepTechs 1020** - A nonionic wetting agent and detergent based on ethoxylated alcohol technology. The product is recommended for application in desize and scour baths. The product may also be used in finish baths.

**PrepTechs 1050** - A nonionic wetting agent based on ethoxylated alcohol technology in powder form. The product is recommended for application in denim Sanforizing where wet out is critical. The product may also be used in sizing and finishing applications.

## DESIZING AGENTS

**PrepTechs 1060** - A nonionic dispersing agent based on ethoxylated alcohol chemistry. The product is recommended for application in desize and scour baths. The product is also available as a 100% solid concentrate.

**PrepTechs 1080** - A high activity thermo stable alpha amylase enzyme preparation for desizing. The product is very economical as a result of its high activity.

## BLEACHING AUXILIARIES

**PrepTechs 1030** - A formulated clay based bleaching auxiliary designed to enhance discontinuous bleaching performance while replacing chelate, organic stabilizer, sodium silicate, wetter and scour.

**PrepTechs 1081** - A concentrated catalase enzyme preparation engineered for the precise deactivation of hydrogen peroxide.

## DEPILLING ENZYMES

**PrepTechs 1085** - An engineered cellulase for depilling and biopolishing knits and towels. The product may also be used for depilling dyed goods with minimal color loss.

## AFTER WASHING DETERGENTS

**PrepTechs 1071** - A blend of detergents, builders, and anti-redeposition agents specially formulated for post scouring or soaping off of pigment dyes.

**PrepTechs 1072** - A blend of detergents, builders and anti-redeposition agents formulated for soaping off of reactive dyes.