

Technical Information

PrepTechs 1030

DESCRIPTION

PrepTechs 1030 is a natural, organic clay dispersion designed as a textile bleaching aid for batch operations in pressure jet dyeing equipment. The product is stabilized and supported by a surfactant package to provide superior bleaching results for cotton and polyester and cotton fabric.

PrepTechs 1030 eliminates the necessity for long cycle continuous bleach operations providing enhanced manufacturing flexibility. The product is extremely effective at absorbing / removing processing oils, waxes and contaminants for the fiber. The product also functions as a re-deposition agent for these same contaminants.

BENEFITS

PrepTechs 1030 has the following beneficial characteristics in addition to those mentioned above.

- One Piece Product
- Enhances Softness and Hand
- Imparts Lubricity
- Provides Superior Cleanliness
- Environmentally Friendly
- Free Rinsing

TYPICAL PROPERTIES

Color	Tan
Texture	Viscous Liquid
Odor	Mild
PH	About 9.5

PREPARATION

PrepTechs 1030 can be used neat; as is. No preparation or pre-dilution is required.

APPLICATION

PrepTechs 1030 should be dosed as follows.

2.0 – 3.0% On Weight of Fabric

A starting procedure is to add product and brightener at 100°F, heat to 170°F and add caustic and peroxide, increase temperature to 250°F and hold for 15 minutes, rinse and drain.

STORAGE

PrepTechs 1030 should be stored in a cool, dry and well-ventilated area.

HANDLING

Follow good industrial hygiene when handling **PrepTechs 1030**. Please refer to the Material Safety Data Sheet for details.

PACKAGING

PrepTechs 1030 is available in new plastic 55-gallon drums and 275-gallon totes.

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