

Technical Information

WashTechs 7420 IN C

Description

WashTechs 7420 IN C is a concentrated water dispersible saturated polyester polymer in solid form. The product is designed for as an anti back-staining agent in the garment wet processing of denim. It is also effective for use on cotton, polyester and blends.

Benefits

WashTechs 7420 IN C has the following beneficial characteristics.

- Highly concentrated
- Economical to use
- Disperses readily
- Prevents indigo dye redeposition
- Results in cleaner appearing garments
- Compatible with Cellulase Enzymes

Typical Properties

Solids Content	About 100%
PH of Dispersion	About 5
Color	Off White to Beige
Texture	Solid
Solubility	Dispersible in water
Ionic Nature	Nonionic

Preparation

WashTechs 7420 IN C must be dispersed in water prior to use. Dispersion concentrations of 15 - 25% solids are recommended. The product should be pre-melted and then added to hot water (45 – 50°C) at the desired concentration during agitation. The dispersion should be mixed thoroughly and cooled to 30 – 35°C. Biocide can be added if desired.

Application

WashTechs 7420 IN C is recommended for use as an anti back-staining agent for garment washing. The product may be applied in the desize bath and / or the abrasion bath. Normal liquor ratios and temperatures for the desize and abrasion baths may be used.

Dosage

WashTechs 7420 IN C (water dispersion at 25% solids) should be applied at 1.0 - 2.0% OWG. Dosage rate may be increased for lower solids dispersions.

Handling

Please refer to the Material Safety Data Sheet for details.

Storage

WashTechs 7420 IN C may be stored in a hot room if goods are scheduled for dispersion within one week. Storage in hot rooms can speed melting of the product prior to use. If the goods are not scheduled for use within one week, store in ambient temperature warehouse conditions.

Packaging

WashTechs 7420 IN C is available in open head metal drums. Drums can be loaded on ISPM-15 compliant pallets upon request.

Date Established: 04/01/2014

Date Revised: