

Technical Bulletin

WashTechs 7335

DESCRIPTION

WashTechs 7335 is a concentrated brown liquid anti-ozone softener base. It is a cationic fatty acid amide derivative that is dispersible in hot water.

WashTechs 7335 provides an exceptionally soft hand (not normally associated with anti-ozone softeners) while lending anti-ozone properties to indigo dyed denim garments.

BENEFITS

WashTechs 7335 has the following beneficial characteristics.

- Highly Concentrated
- Economical to Use
- Lends Very Soft Hand
- Provides Anti-ozone Properties
- Low in Yellowing Tendency

TYPICAL PROPERTIES

Color	Brown
Texture	Viscous Liquid
Ionic Nature	Cationic
Solids	About 98%
Specific Gravity	About 0.95

FORMULATION

WashTechs 7335 must be formulated prior to use. The follow is a typical water dispersion procedure.

Water	85.00%
Common Salt	00.50%
WashTechs 7335	15.00%
Biocide	Trace

PROCEDURE

Charge water and begin mixing. Increase temperature to about 55°C. Add **WashTechs 7335**. Hold temperature at 55°C until dispersion is smooth. Add salt to thin dispersion while mixing. Then hold an additional 30 minutes while mixing. Allow to cool while stirring – about 40°C. Once cool, add the biocide, mix and then package.

APPLICATION

General dosage rates are as follows for 15% solids water dispersions of **WashTechs 7335**.

Indigo Denim 3.0 – 8.0% OWG

The product is optimally effective at ph 4.5 - 5.5. The dosage rate varies according to bleach shade.

Lighter bleach shades require dosages at the higher end of the recommendation.

STORAGE

WashTechs 7335 may be stored in a dry and well-ventilated area.

HANDLING

Please refer to the Material Safety Data Sheet for details.

PACKAGING

WashTechs 7335 is available in 400 lb (180 kg) drums.

Date Established: 06/02/07
Date Revised: