

Technical Bulletin

SurfTechs 4320

DESCRIPTION

SurfTechs 4320 is a nonionic non-rewetting wetting agent designed for use with fluorochemical type water, soil and stain repellants. The product is a low foaming and alkaline stable.

SurfTechs 4320 is highly recommended for application with fluorochemicals as well as UV absorbers and optical brighteners. The product will not negatively effect water, soil and stain repellency of fluorochemicals. As the product is low in odor and non-flammable, it has advantage over traditional wetters such as methanol, isopropanol and other alcohols.

BENEFITS

SurfTechs 4320 has the following beneficial characteristics.

- Fast wetting
- Non Rewetting
- Economical – Low Dosage Rate
- Alkaline Stable
- Low Odor
- Non Flammable

TYPICAL PROPERTIES

Color	Clear
Texture	Liquid
Odor	Mild
PH	About 8.5
Ionic Nature	Nonionic

PREPARATION

SurfTechs 4320 requires no special preparation prior to use.

APPLICATION

SurfTechs 4320 may be dosed as follows.

0.1 to 0.25% OWB

Dosage rates are influenced by fiber type, fabric construction, prior chemical treatment and wet pick up rate. Normally, 0.1% is adequate for uniform fast wet out.

STORAGE

SurfTechs 4320 should be stored in a cool, dry and well-ventilated area. Do not freeze.

HANDLING

Please refer to the Material Safety Data Sheet for details.

PACKAGING

SurfTechs 4320 is available in new plastic drums.

Date Established: 05/03/02

Date Revised: