

Technical Bulletin

SurfTechs 4132 OS

DESCRIPTION

SurfTechs 4132 OS is a blend of softeners and lubricants for use as a Sanforizing agent for cotton and cotton/polyester blended fabrics to facilitate compressive shrinkage. **SurfTechs 4132 OS** will also provide good wetting and re-wetting properties.

BENEFITS

SurfTechs 4132 OS has the following beneficial characteristics.

- Highly Concentrated
- Low Dosage Required
- Excellent Sanforizing Lubricant
- Fast Rewetting
- Compatible with Most Finishing Agents

TYPICAL PROPERTIES

Color	Light Yellow
Texture	Liquid
Odor	Mild
PH	About 9.5
Solids	About 100%
Ionic Nature	Nonionic
Specific Gravity	About 0.92
Solubility	Dispersible

PREPARATION

SurfTechs 4132 OS should be added directly to the finish bath at the desired dosage. Once added, it should be mixed thoroughly prior to use. The product can be added prior to cooking of other ingredients of finish bath or after cooking. Once the bath is prepared it may be cooled to application temperature.

APPLICATION

SurfTechs 4132 OS should be dosed at 0.5 – 1.5% OWB.

Typical Formula

SurfTechs 4200	4.00%
SurfTechs 4132 OS	1.00%
Temperature	50° C
Wet Pick Up	65%

Note: Dye fixatives may also be incorporated into the formula. Soda ash may be used to adjust bath ph if needed.

STORAGE

SurfTechs 4132 OS should be stored in a cool, dry and well-ventilated area.

HANDLING

Follow good industrial hygiene when handling **SurfTechs 4132 OS**. Please refer to the Material Safety Data Sheet for details.

PACKAGING

SurfTechs 4132 OS is available in drums, totes and bulk.

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