

# Technical Bulletin

## SurfTechs 4143

### DESCRIPTION

**SurfTechs 4143** is a low amino content non - elastomeric silicone emulsion softener for use in durable press resin finishes on cotton and cotton / polyester fabrics. **SurfTechs 4143** is very clean running on pad rolls and equipment. The product imparts a luxurious, soft and silky hand with excellent non-yellowing properties.

### BENEFITS

**SurfTechs 4143** has the following beneficial characteristics.

- Lends Luxurious Soft and Silky Hand
- Essentially Non Yellowing
- Compatible with Most Finishing Agents

### TYPICAL PROPERTIES

Color	Opaque White
Texture	Liquid
Odor	Mild
Ionic Nature	Mildly Cationic
Solids	30%
PH	About 6.0
Solubility	Dispersible

### PREPARATION

**SurfTechs 4143** may be added directly to the finish bath at the desired dosage. Once added, it should be mixed thoroughly prior to use.

The product may also be diluted by co-manufacturers to 20% solids prior to reselling.

### APPLICATION

**SurfTechs 4143** should be dosed at 2.0 – 3.0% OWB depending upon the desired hand.

### STORAGE

**SurfTechs 4143** should be stored in a cool, dry and well-ventilated area.

### HANDLING

Follow good industrial hygiene when handling **SurfTechs 4143**. Please refer to the Material Safety Data Sheet for details.

### PACKAGING

**SurfTechs 4143** is available in 55-gallon drums.

Date Established: 08/28/08  
Date Revised: