

# Technical Bulletin

## SofTechs 4134

### DESCRIPTION

**SofTechs 4134** is a highly concentrated polyethylene lubricant. The product is formulated to lend softness and lubricity to cellulosic and synthetic fabrics.

**SofTechs 4134** is recommended for use alone as a napping softener / lubricant, as a component in resin finishing, as a softener in printing pastes and as a Sanforizing Aid in denim processing. The product will enhance fabric tear strength, improve abrasion resistance, reduce or eliminate needle cutting during the cut and sew process.

### BENEFITS

**SofTechs 4134** has the following beneficial characteristics.

- Highly Concentrated
- Excellent Sanforizing Lubricant
- Lends Soft and Smooth Hand
- Improves Tear Strength
- Improves Abrasion Resistance
- Enhances Resistance to Needle Cutting
- Essentially Non Yellowing
- Compatible with Most Finishing Agents

### TYPICAL PROPERTIES

Color	Opaque White
Texture	Liquid
Odor	Mild
PH	About 6.7
Solids	About 70%
Ionic Nature	Nonionic
Melt Point	About 112° C

### PREPARATION

**SofTechs 4134** should be added directly to the 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 should be cooled to application temperature.

### APPLICATION

**SofTechs 4134** should be dosed at 0.5 – 1.5% OWB.

### STORAGE

**SofTechs 4134** should be stored in a cool, dry and well-ventilated area.

### HANDLING

Follow good industrial hygiene when handling **SofTechs 4134**. Please refer to the Material Safety Data Sheet for details.

### PACKAGING

**SofTechs 4134** is available in 55-gallon drums, 275-gallon totes and bulk.

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