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Product Code: PX0014

PERFASOFT SS is a versatile non-ionic / cationic softening and anti-static agent which will give an effective anti-static effect to most fabric types.

APPLICATION

Perfasoft SS is generally applied in the last bath under slightly acid conditions, e.g. pH 6 – 7 for 10 - 20 minutes at 35°C.

When processing cashmere or Lambswool knitwear the **Perfasoft SS** should be added to the last bath at a temperature of at least 35°C processing time will be dependent on machine type and finish required. For times less than two minutes a dwell of at least a minute should be built into the process to allow the **Perfasoft SS** to exhaust onto the garments.

A level of 1 – 3% of **Perfasoft SS** is recommended.

BENEFITS

- **Handle:** Will confer a soft bulky handle, to natural and synthetic and fibres, without any deleterious effect on absorbency.
- **Static control:** Will impart a high degree of anti-static finish to treated substrates. Particularly suitable for application to polyester yarn, giving an improved performance at winding without affecting rub fastness.
- **Dye fastness:** Has minimal effect on the fastness of fabrics dyed with acid dyes, pre-metallised dyes, basic dyes, disperse dyes, direct dyes or reactive dyes.
- **Versatility:** May be applied by both conventional exhaust and padding techniques.
- **Ozone:** When applied to indigo dyed garments **Perfasoft SS** has an anti-ozone effect.

TYPICAL PROPERTIES

Appearance:	White, viscous emulsion	pH (10% aqueous solution):	5-6
Solubility:	Totally water soluble	Ionic activity:	Non-ionic/cationic

PACKAGING

Perfasoft SS is available in 25, 120, and 200 kg drums and 1000 kg IBC's.

HANDLING

The usual precautions in handling chemicals should be observed and it is recommended that operatives should wear goggles and gloves when handling the concentrated product. Any contact with skin and eyes should be washed immediately with copious amounts of cold water. Please refer to Material Safety Data Sheet for further information.

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.