

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.

Perfasoft SS is available in 20, 120, and 200 kg drums and 1000 kg IBC's.

## **APPLICATION**

Perfasoft SS is generally applied in the last bath under slightly acid conditions, e.g. pH 5 – 6 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, stable emulsion
Solubility	Disperses readily in water
pH (10% aqueous solution)	4-6
Ionic activity	Non-ionic/cationic

## **HEALTH & SAFETY**

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.