## **ILSOFT HS CONC**

(fabric softener ; cationic type)

**ILSOFT HS CONC** is an Esterquaternary ammonium salt, cationic surfactant, which as properties that are specially wall adapted to the formulation of fabric softeners, textile auxiliaries. **ILSOFT HS CONC** has a good touch for all textiles. It is soluble in warm water(aroun 55  $^{\circ}$ C). It gives a soft and smooth touch to the fibers. And this cationic surfactant can be used with other auxiliaries.

ILSOFT HS CONC has a strong point of non-yellowing in white fabric.

## SPECIFICATIIONS

Appearance	: Light Yellow flake
Chemical component	: Cationic quaternary salt
Solubility	: Soluble in warm water (around 55 $^\circ\!\!\!\mathrm{C}$ )
Ionic	: Cationic
pH, 1% aq. Soln.	: 3.0 ~ 5.0

## FEATURES

- 1. Non-yellowing of white fabric.
- 2. High biodegradation.
- 3. Stable dispersions, with High concentration (20% in water)
- 4. Good effect of finishing for softening & dry feeling cotton, velour type cotton and fabric.
- 5. Good antistatic power
- 6. Easily soluble in warm water.
- 7. Excellent compatibility with fluorescent dyes and no white degradation.

## APPLICATION

- COTTON
  1) USE : ILSOFT HS CONC 15% solution in water : 3% (o.w.f)
  2) Dry condition
  pad(1dip 1nip) → pick up 75% → pre dry 120°C × 2min
  → cure 150°C × 10 30 seconds
- PACKING UNITS

20 Kgs paper bag