# Dongguan Landtool New Materials Co., Ltd Soft smooth agent LT-810

LT-810 gives fabric excellent soft & smooth handfeel. Under normal circumstance, the influence on color shade, whiteness and color fastness is very small. It can be used alone, or used with other softeners. It's suitable for the dip processing of cellulose, fiber fabrics and blended fabrics.

## Technical Specification

- ☆ Appearance: Transparent to semi-transparent viscous liquid
- ☆ Viscosity: 45000~50000cst
- ☆ Ionicity: Weak cationic
- ☆ Solid Content: 100%
- ☆ PH Value:5.5~7.0

### Properties

- ☆ To give excellent softness and smoothness to fabrics
- ☆ Has little effect on color, whiteness and color fastness
- $\Rightarrow$  Can be compatible with cationic and nonionic fatty acid softener

#### Fields of Application

This product is 100% solid content, cannot be used directly, it can only be used after being emulsified:

LT-810(20% emulsion)

- $\Rightarrow$  Padding:
  - Dosage: 5~30g/L

Process: one dip and one pad or two dips and two pads

- ☆ Dipping:
  - Dosage: 2.0~5.0%(o.w.f)

Liquor ratio: 1:10~15

### Storage & Packing:

Shelf time: Six months when store in cool, dry and shaded warehouse

Packing: 120KG/plastic drum

Compatibility of other auxiliaries and process need to be checked before application