

POPSOFTENER K 200

(Cationic Softener)

TECHNICAL DATA:

Composition	- Fatty chain nitrogenous condensation product
Appearance	- Yellow flakes
Ionic Nature	- Cationic
Stability	- Stable to hard water. Not compatible with anionic compounds.

POPSOFTENER K 200 is a cationic softener, having some substantivity properties. It imparts smooth, pleasingly soft handle and improves draping qualities of textiles. It develops no odour on storage.

DESCRIPTION:

POPSOFTENER K 200 is a 200% product offered in a flake form which can be easily stirred into aqueous liquor to get ready-to-use softener at any strength varying from 10%-30%.

APPLICATIONS:

- (1) **By Exhausted method: POPSOFTENER K 200** can be applied from long liquor baths at pH 5.5 at room temperature for 20-30 minutes on cellulose, silk, wool, polyamides and acrylics. Concentrations of the order of 1-3 gpl may be used for this purpose.
- (2) **By padding Mangle:** Due to cationic nature, certain finishing components like polyvinyl acetate emulsions, optical brightening agents etc., are not compatible with **POPSOFTENER K 200** and some pretrials are recommended before applications. The temperatures subsequent to application should be restricted below 100°C like other cationic compounds as it has tendency of yellowing at higher temperatures.

POPSOFTENER K 200 at a strength of 1-3 gpl is normally used for general purpose softening cellulosic and blends of synthetics. For pure cellulosic and knitted goods the strength of **POPSOFTENER K 200** can be increased to upto 5 gpl.

PACKING: 25kgs. HDPE bag.

STORAGE & HANDLING: Stable under normal conditions. Non-toxic. Nonflammable.
