



# **CAMATEX CF 100**

# Cationic Softener Flakes (100%)

## **SALIENT FEATURES**

- ► Cationic softener in flakes form with 100 % strength
- ▶ Dispersion gets ready in very short time
- ► Forms absolutely homogeneous dispersion
- ▶ Quickly dispersible in water at room temperature
- ▶ Dispersion is viscous & stable for very long period
- ► Imparts excellent surface & intrinsic softness
- ► Improves draping quality of fabric
- ► Improves running property of yarn
- ► Minimal yellowing
- ► APEO/NPEO free

## **CHARACTERISTICS**

**Appearance** : Off – white flakes

Chemical Nature : Fatty acid quartenized condensation compound

Ionic Nature : Cationic

**Solubility** : Easily dispersible in water with stirring at room temperature

**pH (1% aq. Sol.)** : 5.5 - 7.0 ( $25^{\circ}$ c. - 2% solution)

Stability : Hard Water – Good

: Electrolyte - Good

#### **APPLICATION**

**Substrate** : Cellulosic textiles

Machines : Circulatory, non-circulatory, Tumbler & padding machines

**Function** : Softening

**Guide Recipes** : CAMATEX CF 100 should be dispersed to the desired strength (5-10%)

by adding water and stirring at room temperature.

Exhaust Method – (10% Stock solution)

1 - 3% (on weight of material) at pH @ 5-6 at 30–50°C for 20 - 30 min.

Padding Method – (10% Stock solution)

Pad with 20 – 40 g/l. at pH @ 5-6, pick-up 50-70%

Dry at below 100°C. Higher temperatures may cause mild yellowing.

#### **SPECIAL REMARKS**

**Storage Stability** : Minimum 6 months under standard conditions of storage.

Container : 25 kg Bags

Disclaimer: All recommendations for the use of our products, whether given by us in writing, orally or to be implied from the results of trials, are based on our present

state of knowledge & experience. Owing to the variation in local application conditions, they can not be claimed to be complete. Hence, we can not accept any responsibility thereof. All claims, liabilities – also with a view to claim of third parties – are excluded. It is advised to conduct lab & bulk trials before using in bulk production.