

# CAMASILSOFT MCL

## MICRO AMINO SILICONE BASED SOFTENER

### SALIENT FEATURES

- ▶ Imparts soft, silky & resilient handle
- ▶ Imparts lubricity for better sewability & reduced stiffness
- ▶ Imparts excellent surface & intrinsic softness
- ▶ Improves draping quality of fabric
- ▶ Improves running property of yarn
- ▶ No shade change & yellowing on whites
- ▶ Compatible with resins, anionic, cationic & nonionic substances

### CHARACTERISTICS

<b>Appearance</b>	: Clear to translucent viscous liquid
<b>Chemical Nature</b>	: Modified amino functional polysiloxane
<b>Ionic Nature</b>	: Nonionic
<b>Solubility</b>	: Easily miscible with water in all proportions at room temperature
<b>pH (1% aq. Sol.)</b>	: 6 ± 0.5
<b>Stability</b>	: Hard Water – Good : Electrolyte – Good

### APPLICATION

<b>Substrate</b>	: Cellulosic textiles & their blends with polyester
<b>Machines</b>	: Circulatory, non-circulatory, Tumbler & padding machines
<b>Function</b>	: Softening
<b>Guide Recipes</b>	: <b>Camasilsoft MCL</b> is ready to apply softener in liquid form & can be diluted as per the application dosage.

- **Exhaust Method** – 0.3 – 1% (on weight of material) at pH 5.5 – 6 at about 50°C for 15-20 minutes
- **Padding Method** – Pad with 3 – 10 g/l at pH 5.5 – 6. Dry at 130°C or shock cure at 180°C for 30 seconds.

### SPECIAL REMARKS

<b>Storage Stability</b>	: Minimum 6 months under normal conditions of storage
<b>Container</b>	: 50 & 200 kg Carbuoys & barrels

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.