



## TECHNICAL INFORMATION

### SUPRALIN CLM Liq.

It is a crack preventive product developed for dyeing cellulose fibers alone or with other fibers

- It decreases fiber–fiber and fiber–metal friction in every stage of textile process.
- It improves the lubricity of the material, thus, preventing the fracture traces and wrinkles.
- Effective in a wide range of temperature and pH ranges.
- It does not deteriorate the tone and fastness properties of dye.
- Non–foaming.
- The required amount must be diluted in cold water before adding.
- Must be added at the beginning of the process

## PROPERTIES

Appearance	Yellowish viscous liquid
Ionic Character	Anionic/ Nonionic
pH	6.0–8.0
Viscosity	150–350 mpas
Solubility	Easily soluble with water
Compatibilty	Check <u>cationic</u> compatibility Good with <u>anionic</u>

## APPLICATION

Cellulosic fibers or fabrics produced from a mixture of cellulosic fibers with synthetic fibers (woven or knitted) or clothes;

- Scouring and bleaching
- Optical brightening
- Dyeing

\*\*Supralin CLM Liq. on synthetic fibres the effect is minimal. For this purpose, we recommend using Supralin SD Liq.

Supralin CLM Liq. all pre–treatment and dyeing machines, the liquor ratio, regardless of partially or completely soaked with fabrics may be used. Supralin CLM Liq. should be added at the beginning of the process.

**Recommended amount :** 0.5 – 2 g/L Supralin CLM liq.  
0.5 g/L Supralin CLM liq. excellent lubricity  
(The required amount should be diluted in cold water before adding.)

**Sample recipe:** Dyeing: 0.5 – 1 g/L Supralin CLM liq.  
Soaping: 0.25 – 0.5 g/L Supralin CLM liq.



Compatibility with cationic products should be checked after the treatment in the bath with softeners and fixators

## PRECAUTIONS

**Storage and handling:** The storage life in original package at 0–40 °C is 12 months.

Paints, pigments, and most of the chemicals are patented by Sozal Ltd or its subsidiaries in various industrial countries. The information and recommendations presented here have been created with great care, but they may not include every possible situation. These information and recommendations are non-binding guidelines and must be adapted to the conditions in force. Moreover, no liability is accepted for the non-written application areas and methods. Information and protective measures that are required to be specified can be obtained from the Safety Data Sheet