

# KAPPAWET MRC

## Foam-free mercerising agent

Chemical composition	alkyl sulphate, phenol- and cresol-free
Appearance	yellowish liquid
pH-value 20 °C	9 - 11 (product)
Density 20 °C (g/ml)	approx. 1.0
Ionic charge	anionic

### Function

KAPPAWET MRC is a wetting agent especially developed for mercerising of yarn and woven fabrics. There is no gelation in caustic soda baths of 20 – 34 °Bé, even at lower temperatures (-2 °C). It does not cause problems when recovering caustic soda or reusing mercerising baths.

#### KAPPAWET MRC

- has excellent wetting properties.
- shows absolute stability of the wettability during the mercerising process.
- shows wettability independently of temperature.
- gives excellent reproducibility and constancy of effects.
- is foam-free.
- is stable in alkaline baths up to 34 °Bé NaOH.
- is compatible with all anionic and nonionic products, however it is not compatible with cationic products.

### Application

#### Recommended application levels:

- light cotton woven goods/yarns: 3 – 4 g/l KAPPAWET MRC
- medium cotton woven goods/yarns: 5 – 6 g/l KAPPAWET MRC
- pretreated cotton woven goods/yarns: 1 – 3 g/l KAPPAWET MRC

### Dilution instruction

KAPPAWET MRC can be easily diluted with water. The product may result in a milky dispersion in caustic soda, depending on the concentration.

### Storage

KAPPAWET MRC remains stable for at least 1 year if stored properly and cool in tightly closed container.

### Contact

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