KAPPACOM EK
Textile finishing agent

CHEMICAL-PHYSICAL DATA
Chemical composition: preparation of fatty alcohol ethoxylates and fatty alcohol propoxylates
Appearance: colourless, clear liquid
pH-value 20 °C (product): approx. 9.5
Density 20 °C (g/ml): approx. 0.97
Ionic charge: nonionic

FUNCTION
KAPPACOM EK is a low-foaming finishing agent with a very strongly developed emulsifying ability towards oils, fats and waxes. This results in a significantly improved absorbency and increased whiteness, assuming a sufficient application level.
KAPPACOM EK is resistant towards oxidising and reducing agents, water hardness, acids up to pH 2 and alkali up to 150 ml/l NaOH 38 °Bé.

APPLICATION
KAPPACOM EK was especially developed for the pre-treatment but is effective in all common processes.
Recommended application levels:

<table>
<thead>
<tr>
<th>APPLICATION</th>
<th>KAPPACOM EK</th>
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</thead>
<tbody>
<tr>
<td>in long liquor (winch, jet)</td>
<td>0.5 – 1.5 g/l</td>
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<tr>
<td>in short liquor (jig)</td>
<td>1.5 – 2.0 g/l</td>
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<tr>
<td>in padding liquors</td>
<td>3.0 – 10.0 g/l</td>
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</tbody>
</table>

DILUTION INSTRUCTION
KAPPACOM EK can be added directly to the liquor.

STORAGE
KAPPACOM EK remains stable for at least 1 year if stored properly and cool in a tightly closed container.