KAPPACOM EK NEW
Low-foaming wetting agent and detergent

CHEMICAL-PHYSICAL DATA
Chemical composition: preparation of fatty alcohol ethoxylates
Appearance: colourless, clear liquid
pH-value 20 °C (1 %): 7.0 – 9.0
Density 20 °C (g/ml): 0.96 – 0.98
Ionic charge: nonionic

FUNCTION
KAPPACOM EK NEW is a low-foaming wetting agent and detergent 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 NEW is resistant towards oxidizing and reducing agents, water hardness, acids up to pH 2 and alkali up to 150 ml/l NaOH 38 °Bé.

APPLICATION
KAPPACOM EK NEW was especially developed for the pretreatment, but is effective in all common processes.
Recommended application levels:

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

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

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