KAPPAWET SPED
Wetting 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. 7.5
Density 20 °C (g/ml): approx. 0.99
Ionic charge: nonionic

FUNCTION
KAPPAWET SPED is a highly effective additive for dyeing with all classes of dyestuff. The product can be applied for native fibres as well as synthetic fibres and their blends.
By using KAPPAWET SPED the dyeing process can be considerably accelerated.

APPLICATION
KAPPAWET SPED has a good acid-alkali stability.

Recommended application levels:

<table>
<thead>
<tr>
<th>KAPPAWET SPED</th>
<th></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
KAPPAWET SPED can be diluted in cold or warm water.

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