
NOUWELL COOL

Characterization	Textile softener with “wellness” properties
Chemical Structure	Composition of fatty acid condensate, silicone and menthol
Appearance	Beige liquid
Ionic Character	Slightly cationic
pH-Value of a 10 % solution	4.5 – 5.5
Specific Weight at 20 °C	Approx. 1.0
Stabilities	<p>NouWell COOL is stable to hard water, acids, alkalis and electrolytes in the usual concentrations.</p> <p>The product is highly sensitive to frost. After the impact of temperatures around the freezing point irreversible changes occur.</p> <p>NouWell COOL is sensitive to temperatures higher than 40°C.</p>
Storage	If stored properly in closed containers, NouWell COOL will hold for at least 12 months.

Properties

NouWell COOL stands out for the following properties:

- cool, refreshing handle,
- good rewettability of the finished fabric,
- universal application possibilities,
- antistatic properties.

Application technique

Diluting instructions

NouWell COOL can be easily diluted with cold water to any desired concentration. We recommend briefly stirring up the product before taking it out of the container.

Application Fields

NouWell COOL is excellently suited to finish knits and wovens made of cotton and its blends with synthetic fibres. Very good effects are achieved on terry cloth as well.

Application Amounts

Padding process

20 – 50 g/l NouWell COOL

pH Value: 5.0 – 6.0
Liquor pick-up: Approx. 80 %
Drying: Approx. 120 °C

Exhaust process

2.0 – 5.0 % NouWell COOL

Liquor ratio: Approx. 1 : 10
pH Value: 5.0 – 6.0
Dwelling time: 20 minutes at approx. 40 °C
Drying: Approx. 120 °C

Spray application

50 – 100 g/l NouWell COOL

Liquor pick-up: Up to approx. 40 %
Drying: Approx. 120 °C

Optimum application quantities have to be determined in pretrials depending on the article to be treated.

Aerosols can develop when liquids are sprayed. With the spray application, please provide for optimal suction resp. room ventilation so that spreading of the aerosols in the working environment is avoided. Best possible application of spray treatment is in closed aggregates.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

Edition: May, 2022.

CHT GERMANY GMBH, P.O. Box 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, homepage: www.cht.com

CHT TURKEY KİMYA SAN. VE TİC.A.Ş., Akçaburgaz Mah. 3118. Sok. No:2 Esenyurt/İstanbul, Tel: :+90 212 886 79 13, Fax:+90 212 886 93 47,

Email: info.turkey@cht.com