

VISCAVIN NLC

Character	Special product for pretreatment
Chemical Structure	Surfactants in combination with sequestering agents
Appearance	Clear, yellow liquid
Ionic Character	Non-ionic
pH-value of a 10 % Solution	2.5 – 4.5
Specific Weight at 20°C	Approx. 1.02
Storage	If stored properly in closed original containers, VISCAVIN NLC will hold for at least 12 months.

Properties

VISCAVIN NLC is a special product for one-step bleaching and scouring processes and stands out for its outstanding wetting properties. The product has a very good stabilizing capacity towards hydrogen peroxide as well as a high complexing power towards hardening agents and catalysts. Owing to the surface – active properties, the impurities on the cotton are dissolved and the removal of the dissolved substances is improved and a reabsorption of the impurities is prevented. The simultaneous sequestration of hardening agents and catalysts prevents the formation of precipitations and catalytic damages during peroxide bleaching.

VISCAVIN NLC is a special formulation for application machines where the chemicals are applied by means of spraying.

Application technique

Diluting Instructions

VISCAVIN NLC is very well soluble with cold and hot water. The product can be added without predilution directly to the treatment liquor.

Application fields

VISCAVIN NLC is suitable for all discontinuous and continuous pretreatment processes.

The product serves as peroxide stabilizing agent in bleaching recipes.

Recipe proposals

Pad-steam-bleach with hydrogen peroxide

10 – 35 ml/kg	VISCAVIN NLC
10 – 100 ml/kg	Caustic Soda
20 – 80 ml/kg	H ₂ O ₂ 50 %
Liquor pick-up	: 100 – 200 %
Steaming/dwelling	: 60 – 180 seconds
Reaction temperature	: 100 °C
Wash-out	: hot and cold

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.

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