

## TECHNICAL INFORMATION SEGATEX NK liq. Polyamide protective

- It prevents the yellowing of synthetic fibers, especially nylon, in dry heat treatment (thermophilic) as antioxidant.
- It prevents nylon or polyester yellowing during thermoforming and molding
- Polyester and nylon elastane blends have very effective results in the process
- It allows to obtain good ground whiteness when dyeing very light colors.

## PROPERTIES

Chemical Structure	Organic acid derivatives and alkyl polyglycol ether
Appearance	Clear-cloudy liquid
Ionic Character	Nonionic
рН (1%)	8,5 - 10,5 (20 °C)
Solubility	Soluble with cold water
Stability	It is stable in hard water, acids and alkalis in normal concentrations
Compatibility	Anionic products , Cationic products , Nonionic products

## APPLICATION

SEGATEX NK liq. It is suitable to be used in extractor washing and impregnation methods to prevent yellowing during thermo-fixture. If SEGATEX NK liq. is to be applied after dyeing, it can be tried to prevent color change by applying the front laboratory.

It is recommended to use the following amounts depending on the application area:

Prewash operations 0.5 - 1.5 g / L SEGATEX NK liq.

With impregnation method in applications

Polyamide, Polyamide / Elastane mixtures

10.0 - 20.0 g / L for SEGATEX NK liq.

## PRECAUTIONS

**STORAGE:** 12 mounts in the original sealed package under the recommended storage conditions (+3 to + 35  $^{\circ}$  C). After freezing, it can be used after mixing very well. Mixing should be repeated before each use. An irreversible matting below 0  $^{\circ}$  C may occur. The phase separation after freezing can only be improved by heating and homogenization. The cap should be closed immediately after sampling.

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