



TECHNICAL INFORMATION

SEGATEX PW liq.

Protective agent for high temperature dyeing process of wool

- During the dyeing of wool and wool blends at temperatures above 100 °C, the structural deflection of the proteins increases and there is a significant decrease in the mechanical properties of the wool. Wool fibers can be damaged by sulfuric acid when dyed with 1:1 metal complex dye.
- Segatex PW liq. protects the fibers in such applications
- Segatex PW liq. does not adversely affect the handling of the wool
- Increases wear resistance of yarn and fabric

PROPERTIES

Chemical Structure	Modified acid amide
Appearance	Yellowish liquid
Ionic Character	Nonionic
Density (20C)	1.1 g/cm ³
pH	5.0-7.0
Solubility	Soluble in warm and cold water

APPLICATION

1.0 – 2. g/L Segatex PW liq. is added to the dye bath in the pH: 2-6 range in combination with other staining agents

In addition, it is recommended to add 0,5 – 1,0 g/L Segatex PW liq. as supply

If the product is to be repainted, it is recommended to use the 2.0-3.0 g/L Segatex PW liq.

PRECAUTIONS

Storage: Avoid humid conditions (stop air contact). Under normal conditions and temperatures, it stored 12 months.

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