

Ebotex W conc.

fiber protecting dyeing auxiliary for wool

Chemical composition	hydrolysed proteins with sulphonates
Appearance	yellow, transparent liquid
pH - value (1:10)	6.0 - 8.0
Charge	anionic
Stability	stable to acids, alkalis and salts under usual conditions
Dilution	unlimited soluble in water Dilution with the 6-fold quantity of water is recommended.

Field of application

Dyeing of wool and blends with wool

Properties

- protects the fibers from damages caused by action of acids and temperature
- preserves the fiber strength
- avoids any flocculation's due to its action as protective colloid
- has a buffering effect and regulates the pH-value in strong acid dye bathes
- protects from brittleness when dyeing wool with chromium dyestuff
- reduces the tendency of wool to felt and shrink and preserves the fiber character
- causes a faster and more even attachment of the dyestuffs to the fiber therefore the amount of acid, salt and time of dyeing can be reduced

Application

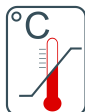
Ebotex W conc. is used at normal or high temperatures. Dilution of Ebotex W conc. with the 6-fold quantity of water is recommended.

According to the kind of textiles, the pH-value of the dyebath and the kind of dyestuff the dosage is:

On the weight of goods 0.5 % - 1.5 %

Remark

Ebotex W conc. is a technical product and variations in colour and viscosity can happen. The properties for application are not touched by this.

**Storage temperature**

Storage at temperatures between 5 °C and 40 °C.

**Shelf life**

Up to 12 months in the original sealed packing.

**Usage**

Stir before use.

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