

TECHNICAL INFORMATION

SEGAZYM TRK LIQ.

Suitable cellulase mixture at neutral and near-neutral pH for enzymatic washing process

It is applied to cellulosic fibers and improves the properties of these textiles. The smooth surface, which forms the main characteristic features of today's textile products, improves the soft, comfortable and flexible product properties. This enzymatic process has no adverse effects on nature.

- Segazym TRK does not cause color change when applied to painted products.
- Foil barrier on the surface of fabrics during production.
- Fast kinetic behavior reduces the processing time for enzymatic washing. This reduces energy consumption costs and increases productivity.
- It allows working in wide pH range.
- It is ecological.

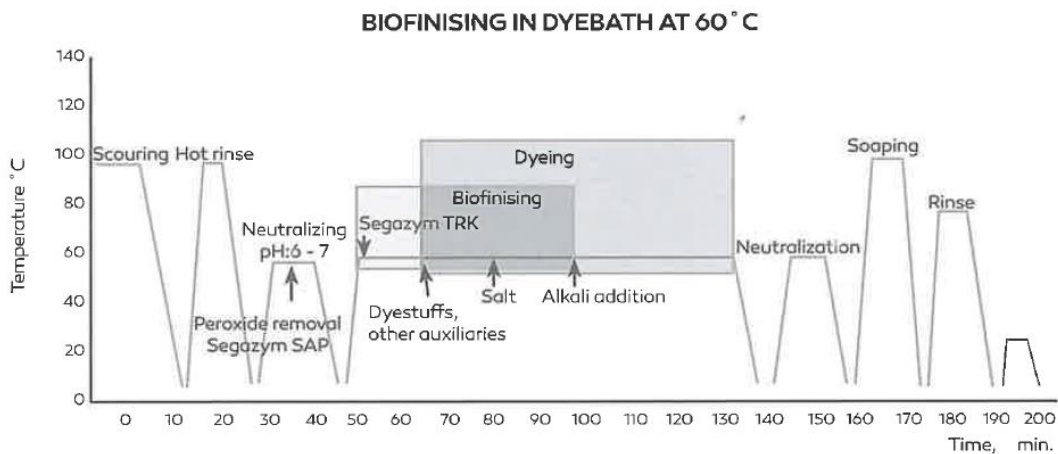
PROPERTIES

Chemical Structure	Cellulose
Appearance	Dark yellowish liquid
pH	4.0–6.0
Density	~1.05 g/cm ³
Solubility	Can be diluted with cold water at any rate

APPLICATION

Exhaust process:

Enzyme dosage	0.5–1.5 % o.w.f.
Bath liquor	1:10 (1:7–1:15)
pH	6.5 (5.5–7.5)
Temperature	60 °C (50–65 °C)
Time	50–60 min.



Storage: It can be stored for 6 months under 25 °C. Enzyme activity may decrease under high temperature.

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