



TECHNICAL INFORMATION

SEGACEL TBS

Special Soaping Agent for Reactive Dyes

- Segacel TBS is a strong washing agent and back staining inhibitor that especially used in washing process of reactive dyes.
- Prevents back staining of hydrolized dye on white fabric.
- Can be used in washing of printings and continue washing processes.
- Allows the saving time, water and energy in reactive washing processes.
- Effective at lowtemperature (80°C) washing processes.
- Gives most effective results in presence of sodium sulfate salts.
- Operated effectively at wide range of pH.

PROPERTIES

Appearance	Clear yellowish liquid
Ionic Character	Anionic
pH	4.0–7.0
Density	1.1 g/cm ³
Stability	Stable in the dyeing liquor with hard water, acid, alkali and electrolyte
Solubility	Soluble in water at any ratio

Application

Recommendation of soaping process for dyeing and printing

- **Exhaust dyeing or continuous dyeing**

1–2 g/L Segacel TBS

- **Printing**

2–3 g/L Segacel TBS

- **Soaping process**

75–95 °C, 15–30min

Precautions

Safe Use and Handling

Good hygienic and industrial practices should be followed and, when employed as recommended, Segacel TBS will not present any hazard. However, prolonged skin contact with the neat product should be avoided and any splashes on the skin should be washed off with water.

Storage: The storage life in original package at 0–40 °C is 12 months.

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