



## TECHNICAL INFORMATION

### SEGAFIX SHF Liq.

#### Fixing Agent for Reactive Dyes

Segafix SHF Liq. is a highly effective fixing agent for dyeing and prints with reactive dyes which imparts excellent wash fastness properties.

- Suitable for printing and dyeing with reactive dyes.
- Washing, water and colour fastness to perspiration developer.
- Minimal negative effects on light fastness, chlorinated water fastness and dry rubbing fastness.
- Formaldehyde free.
- Color and touch the minimum negative effect.

## PROPERTIES

<b>Chemical Structure</b>	Polyamine copolymer
<b>Appearance</b>	Yellowish liquid
<b>Ionic character</b>	Cationic
<b>pH</b>	5.0-7.0
<b>Solubility</b>	Easily soluble in water at any ratio

## Application

Segafix SHF Liq. can be used continue and exhaust process.

### Recommended washing and fixation process:

Dyeing and printing →Cold wash →Hot wash (50-60 °C) →Boiling wash( Segacel TBS 2g/L, 95-98 °C 10 min.)  
→Cold wash →Fixation →Cold wash →Drying

- The most suitable usage amount depends on the desired depth of color and fastness.

### Exhaust

%0,5-1,5 Segafix SHF Liq.

pH: 5-6

50 °C 20-30'

### Continue

5-15 g/L Segafix SHF Liq.

pH: 5-6

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

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