



## TECHNICAL INFORMATION

### SEGACLEAR ST

#### Organic reducing agents

- ✚ Segaclear ST is used reduced bleaching process as a reducing agent.
- ✚ Cleaning of dyeing machines process can be used.
- ✚ Disperse dyeing and printing post-washing is used for reductive purposes.
- ✚ Segaclear ST is also used instead of sodium hydrosulphite.

#### PROPERTIES

Component	Thioureadioxide
Appearance	White powder
Ionic character	Anionic
Compatibility	Anionic and Nonionic → good Cationic → not compatible
Solubility	Soluble in water at any ratio

#### Application

##### Free reductant

2g/L NaOH 48 °Be

2g/L Hydrosulphite

Treat for 20 min at 70–95 °C

##### With Segaclear ST

0.8–4g/L Segaclear ST

2–4g/L NaOH 48 °Be

Treat for 20–30 min at 70–95 °C

#### Precautions

##### Safe Use and Handling

Good hygienic and industrial practices should be followed and, when employed as recommended, Segaclear ST 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:** 12 month under 0°C–40°C in original packaging.

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