



## TECHNICAL INFORMATION

### SEGACLEAR 1686

#### Organic, high performance reducing agent

- Segaclear 1686 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 1686 is also used instead of sodium hydrosulphite.

#### PROPERTIES

<b>Component</b>	Thioureadioxide
<b>Appearance</b>	White powder
<b>Ionic character</b>	Anionic
<b>Compatibility</b>	Good for anionic and nonionic products not compatible with cationic products
<b>Solubility</b>	Soluble with water in any proportion

#### Application

##### Free reductant

2g/L NaOH 48 °Be

2g/L Hydrosulphite

Treat for 20 min at 70–95 °C

##### With Segalin 1686

1–5 g/L Segaclear 1686

2–4 g/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 1686 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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