



## TECHNICAL INFORMATION

### SEGACLEAR BHR

#### Organic, high performance reducing agent

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

#### PROPERTIES

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

#### Application

##### Free reductant

2g/L NaOH 48 Be

2g/L Hydrosulphite

Treat for 20 min at 70–80 °C

##### With Segaclear BHR

3–8 g/L Segaclear BHR

2–4 g/L NaOH 48 Be

Treat for 20–30 min at 70–80 °C

#### Precautions

##### Safe Use and Handling

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

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