



TECHNICAL INFORMATION

SEGACLEAR 1043

Organic, high performance reducing agent

- Segaclear 1043 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 1043 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 70–95 °C

With Segalin 1043

0,5–3 g/L Segaclear 1043

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 1043 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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