



TECHNICAL INFORMATION

SEGACLEAR AYS

Organic, high performance reducing agent

- Segaclear AYS 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 AYS 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 AYS

3–8 g/L Segaclear AYS

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 AYS 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 – 40°C in original packaging.

Paints, pigments, and most of the chemicals are patented by Sozal Ltd or its subsidiaries in various industrial countries. The information and recommendations presented here have been created with great care, but they may not include every possible situation. These information and recommendations are non-binding guidelines and must be adapted to the conditions in force. Moreover, no liability is accepted for the nonwritten application areas and methods. Information and protective measures that are required to be specified can be obtained from the Safety Data Sheet. The information and recommendations presented here were compiled with the utmost care, but cannot be extended to cover every possible case. They are intended to serve as non-binding guidelines and must be adapted to the prevailing conditions.