



TECHNICAL BULLETIN

Textile Processing Compound

Let You LEAD The Process

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Swell - PEA

Alkali Stable Drumming Agent with Inbuilt Swelling & Wetting Property for PES & its Blends

ATTRIBUTES :

- ✓ High powered drumming agent with excellent wetting power.
- ✓ Gives excellent swelling & desizing to polyester fabrics.
- ✓ Suitable for Jet Applications.
- ✓ Stable to alkali even at high temperatures.
- ✓ Imparts grainy feel.
- ✓ Efficient and Eco-friendly.

CHARACTERISTICS :

Appearance	:	Clear Liquid
Nature	:	Non- ionic
Composition	:	Synergistic blend of surfactants
Solubility	:	Extremely good in cold water
Stability to hard water	:	Good
pH	:	6.5 ± 1

APPLICATION :

	Drum M/c	Jet M/c
Recipes	0.5 to 1.0 g/l Swell PEA 1.0 to 3.0 g/l Caustic flakes 1.0 to 2.0 g/l Na- Hydro Sulphite	0.75 to 1.0 g/l Swell PEA 5.0 to 12.0 g/l Caustic flakes 1.0 to 2.0 g/l Na- Hydro Sulphite
Time	90 to 120 min	45 to 60 min
Temperature (°C)	105 to 110°C	115 to 130°C
After-treatment	Wash and Neutralise with Proton AH - 6	Wash and Neutralise with Proton AH - 6

Storage Stable under normal conditions.
Packing 50 Kg. Plastic Carboy

The product appearance varies from batch to batch. The colour & viscosity may vary from batch to batch and its intensity is not an indication of product strength.

NONWARRANTY: The suggestions and data in this bulletin are based on information we believe to be reliable. They are offered in good faith but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions on an experimental basis before adopting them on a commercial scale.

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