

TECHNICAL BULLETIN

Textile Processing Compound



Let You LEAD The Process

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Oligo - ER

Excellent Oligomer Eliminating
/ Removing Agent

Oligo - ER is an excellent oligomer eliminating / removing agent which prevents shady spots, removes white powder and improves fabric as well as machine quality.

Features

- It removes oligomers and improve quality
- It prevents shady spots, removes white powder
- It prevents re-staining oils removed from polyester fabric
- It reduces frequency of machine cleaning by removing stains from machine heat exchanger and dosing pipeline.

Type	Anionic
Constitution	Free acid of complex organic ethoxylate phosphate ester
Appearance	Clear liquid
Solubility	Easily soluble in cold water.
Compatibility	Stable to alkalies, acids, electrolytes, hard water and compatible with auxiliaries used in bleach bath.

Application

Oligo - ER dosage depends upon type of material, construction and machine type used. Generally, it can be used 0.5-1% on weight of fabric.

Recommended process to eliminate oligomers problem as below

In Dyeing:

Nestogen TCI	:	0.5-1 gm/lit
Oligo - ER	:	0.5-1 gm/lit
Disperse dyes	:	X %
Acetic acid / pH buffer	:	X gm/lit [Maintain pH 4.5-5.5]

Dyeing at 130 Deg.C for 45 mins

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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