



# TECHNICAL BULLETIN

## Textile Processing Compound

Let You LEAD The Process

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## Nestogen - NBSE

Dye carrier to accelerate dyeing for dyeing polyamide, silk, wool and their blends

### ATTRIBUTES :

- ✓ Regulates dye migration and penetration.
- ✓ Promotes level dyeing with acid, milling, metal complex and chrome dyes.
- ✓ Helps to correct unlevelled dyeing.
- ✓ Effectively increase levelness of dyeing with 1:2 metal complex dyes.
- ✓ Removes unfixed dye from fiber surface during post washing.

### CHARACTERISTICS :

Physical Appearance	:	Brown Clear Liquid
Chemical Composition	:	Blend of Ethoxylates and Sulphonates
Ionic Nature	:	Anionic – Non ionic Blend
Solubility	:	Extremely good in cold water
Stability to hard water	:	Good

### APPLICATION :

#### 1. Leveling

Typical dyeing recipe for dyeing of Polyamide / Wool / Silk

AcidDyestuff	:	X %
Acetic Acid / formic acid	:	0.5 – 2 g / l (adjust pH 4.5to 5 )
<b>Nestogen - NBSE</b>	:	<b>Dark Shade 0.25 – 1 g / l</b> <b>Medium Shade 1 – 2 g / l</b> <b>Light Shade 2 – 3 g / l</b>

#### 2. Correction of faulty dyeing

Recipe for the correction of faulty dyeing.

Correction Dyestuff	:	10 % (of original recipe)
Acetic Acid / formic acid	:	0.5 – 2 g / l (adjust pH 4.5to 5 )
<b>Nestogen - NBSE</b>	:	<b>2 – 2.5 g / l</b>

Raise bath temperature to boil and maintain it for 45 min.

### Remark :

It is important to run **Nestogen - NBSE** for 10min. at room temperature and then start dyeing for better result

<b>Storage</b>	Stable under normal conditions.
<b>Packing</b>	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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