

## Nestogen – N66 Eco

**Nestogen – N66 Eco** is a levelling agent developed for polyamide fabrics which are dyed with Acid dyes. It is suitable for dyeing of nylon, wool and silk fabrics. **Nestogen – N66 Eco** is a dyestuff affinity product and hence possess excellent migration property which results into uniform and level dyeing. It is suitable for metal complex dyestuffs.

### 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	:	Yellow Clear Liquid
Chemical Composition	:	Proprietary Blend
Ionic Nature	:	Non-ionic Blend
Solubility	:	Extremely good in cold water
Stability to hard water	:	Good

### APPLICATION :

#### 1. Levelling

Typical dyeing recipe for dyeing of Polyamide / Wool / Silk

Acid Dyestuff	:	X %
Acetic Acid	:	0.5 – 2 g / l (adjust pH 4.5 to 5 )
<b>Nestogen – N66 Eco</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>

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.

## **2. Correction of faulty dyeing**

Recipe for the correction of faulty dyeing.

Correction Dyestuff	:	10 % (of original recipe)
Acetic Acid	:	0.5 – 2 g / l (adjust pH 4.5to 5 )
<b>Nestogen – N66 Eco</b>	:	<b>2 – 4 g / l</b>

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

### **Remark :**

It is important to run **Nestogen – N66 Eco** 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

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