

# *Crosfield Textiles Chemicals (I) Pvt. Ltd.*

## **EUROSCOUR ECO.**

**EUROSCOUR ECO is a multi-functional scouring agent.**

<b>CHARACTERISTICS</b>	<b>BENEFITS</b>
Multipurpose auxiliary and suitable for all Kind of machines like Jets, Winches, Jiggers and Package dyeing machines.	Suitable for all cellulosic fibers, blends of cellulosic and synthetic fibers. Shows excellent scouring and bleaching effects and helps to maintain lower inventories. Very high degree of whiteness, especially in combination with Optical Brightening agents, can be obtained
Formulated product Composed of alkali, detergent, peroxide stabilizer.	Simplified scouring bleaching process.
Ideal pretreatment results can be achieved with reduced process time.	Economical, helps to improve productivity
Ecofriendly	Helps in less pollution load

## **PHYSICAL PROPERTIES**

Appearance	: White powder
Ionic character	: Non ionic
Physical form	: Powder
pH (1% solution)	: 11-12
General stability	: Stable in hard water and to acids, alkalis and Electrolytes in the usual amounts encountered in pre-treatment and dyeing
Compatibility	: Compatible with most non-ionic and anionic Products.
Ecology/Toxicology	: The usual hygiene and safety rules for handling Chemicals should be observed in storage, handling and use. The product must not be swallowed.

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## **Application**

### **Dosage for reference**

**EUROSCOUR ECO**            -2.0 ~ 3.0 g/l

**50% H<sub>2</sub>O<sub>2</sub>**                 -3.0 g/l

L.R. 1:10, 98 °C x 30 ~ 60min → hot rinse → Cold rinse thoroughly → Proceed to next step.

### **NOTES**

Addition of scouring agent can increase the absorbency of the treated material.

The whiteness of the treated material is good enough for dyeing. However, if full whites are required increase the dosage of Hydrogen Peroxide along with Optical Whitening agent.

### **ATTENTION**

The information given above is in line with our present state of knowledge and experience and is without any guarantee. Users must thoroughly test any application before any commercialization. We are not liable for damages due to improper application of our products.