# CÔNG TY TNHH HÓA CHẤT HÙNG XƯƠNG



KCN Hải Sơn, ấp Bình Tiền 2, Xã Đức Hoà Hạ, Huyện Đức Hoà, Tỉnh Long An, Việt Nam. ĐT: (072) 377 8055 / 377 8056 / 377 8057 / 377 5058, Fax : (072) 377 8060

# HUNTEX CD-08 CHELATING DISPERSING AGENT

The main component of the chelating dispersant Huntex CD-08 is the compound of particular polymeric carboxylates. This product is suitable to be used in the synthetic fiber textiles dyeing process, such as: Nylon and Polyester. In addition, the product is able to prevent some problems caused by the metal ions (Mg, Fe, Ca) in the acidic dyebath.

### General trait

1. Appearance : Colorless to pale yellow transparent liquid

2. Ionic nature : Anion

3. pH value : 7.0 ±1.0 (25°C,1% solution)
4. Solubility : Soluble in cold or warm water

## Characteristic

- 1. When added to the oxidative desizing and continuous desizing, this product can prevent the negative effects of insufficient desizing or scouring, so that the dyeing ability of the next process is increased.
- 2. The product has the excellent organic and inorganic dispersion. Therefore, the oil agents and paste materials can be removed easily.
- 3. Huntex CD-08 has a considerable effect on the solubility and dispersibility of dyes. The levelness of dyes can be improved, the dye-spots are avoided and the dyed fabrics have bright colors and high reproducibility.
- 4. Suitable pH range from 3 to 10

# **Instructions**

The standard dosage of Huntex CD-08 is as follow:

Desizing scouring  $0.3 \rightarrow 1.0 \text{g/L}$ Bleachedprocess  $0.5 \rightarrow 1.0 \text{g/L}$ Dyeing process  $0.5 \rightarrow 1.0 \text{g/L}$ 

Scale prevention  $0.5 \rightarrow 1.0 \text{g/L}$  (Polyester)

**Package:** 120kg/ barrel

#### Attention:

<sup>1.</sup> The document is for reference only, if it does not conform to the number or regulation, will apply the way the table is provided by the company.

<sup>2.</sup> The information contained in this document will be the subject of laboratory testing based on the results of the actual test, which shall only be used for reference, without any commitment to citrus.

<sup>3.</sup> Equipment scanners, machining equipment, control methods and various environmental applications, user control applications for small sample pre-test applications, formulation and technology. If wrong or related to the quality of goods, the company is not responsible



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