**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 (25oC,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 🡪1.0g/L

Bleachedprocess 0.5 🡪1.0g/L

Dyeing process 0.5 🡪1.0g/L

Scale prevention 0.5 🡪 1.0g/L (Polyester)

**Package :** 120kg/ barrel