

RAINBOW CHEMICAL CO., LTD.

EL-80

(Leveling Agent for Cotton and Blends)

CHARACTERISTIC

- 1. EL-80 is an excellent leveling agent for cotton, rayon, and their blends dyed with reactive and directive dyestuffs.
- 2. EL-80 has good dispersing property, prevent agglomeration of dyestuffs in dyeing bath.
- 3. EL-80 has good buffer property, it can increase dissolubility and stability of dyestuffs within high concentration bath of sodium sulfate.
- 4. EL-80 is low foaming.

PROPERTIES

1. Appearance : Brown powder

2. Main component: Polymeric Surfactant

3. Ionic Character : Anionic

4. pH Value : 6.0 - 8.0 (1% sol.)

5. Solubility : miscible in cold water

DILUTION AND DOSAGE

The ratio of dilution is 25 parts of EL-80 powder to 75 parts of water In general, 0.5 - 2g/l is recommended.

Cold water	Hot water (75C)
Prepare desired amount of cold water and pour into tank	Prepare desired amount of hot water and pour into tank
Pour measured amount of EL-80 powder into the water	 Pour measured amount of EL-80 powder into the water
3. Do not stir as it will affect solubility	3. Stir till homogenous and it is ready to
4. Leave the solution to sit overnight	use
5. Stir till homogenous the next day, and it	
is ready to use	



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Manufacturers & Importers/Exporters of Dyes & Chemicals

PACKING

25kg bag.