

# Evodyin PEL

Evodyin PEL is a leveling agent with dispersing properties for polyester dyeing under HT conditions, ensures uniform exhaustion of the disperse dyes and promote levelling-out in the HT phase.

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**Nature** Compound with special interface agent

**Appearance** Yellowish liquid

**Ionicty** Non-ionic and anionic

**pH** 6.0-8.0

**Solubility** Easily disperse in water

#### Characteristics

1. Promotes leveling-out of disperse dyes in the HT phase.

2. Has no adverse effect on the physical properties of polyester fibers and does not cause them to shrink.

3. Good emulsifying and cleaning effect on oil and impurities on the fiber

3. Low foam, free of APEO, environment friendly

# **Application**

Levelling Evodyin PEL 0.5-2.0g/L

When using high dye concentration, please add it slowly in order to avoid

thermal condensation of dyes.

#### **Storage**

If stored properly in its original sealed packaging the shelf life is at least 12 months. Storage temperature at 0-40  $^{\circ}$ C will cause an increase of the color number.

Once the package barrel is opened, it should be used as soon as possible, if not, please seal the left well.

### Safety

We know of no ill effects that could have resulted from using this product for the purpose for which it is intended and from processing it in accordance with the current practice. According to the experience we have gained up to now and other information at our disposal, the product does not exert any harmful effects on health, provided that it is used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our Safety Data Sheet are observed.

## Labelling

Please refer to latest Safety Data Sheet for detailed information on product safety.

#### Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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