Technical Data Sheet



Terrydye TGEA Extra

1) Product character

Terrydye TGEA Extra is an environmental friendly, low foaming leveling & diffusion accelerator for dyeing of polyester & its blends at low temperature even to heavy depths. Low temperature dyeing is desirable in case of sensitive goods such as polyester / wool blends & texturised PES goods. It could also be used in high temperature dyeing for improving migration. It produces level dyeing with barre coverage.

2) Properties

Ionic character : Nonionic

Solubility : Dispersible in water

Chemical Composition : Synergic blend of surface active agent & organic

compounds

3) Features

- 3.1) Promote migration of dyes.
- 3.2) Improves dye pick up.
- 3.3) Produces more level dyeing & brighter shades with barre coverage.
- 3.4) Excellent reproducibility.
- 3.5) Does not impair light fastness.
- 3.6) Non toxic. Biodegradable.

4) Application

Terrydye TGEA Extra : 0.5 to 1.5 % owg

5) Safe use and handling

Good hygienic and industrial practices should be followed and, when employed as recommended, **Terrydye TGEA Extra** will not present any hazard. However, prolonged skin contact with the neat product should be avoided and any splashes on the skin should be washed off with water.

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