

CRISTOFIX SUPREME-FDF

DYE FIXING AGENT

INTRODUCTION

A dye fixing agent includes good capability with cross linking agents without promoting dye bleeding. It is generally used after completing the dyeing or in printing paste.

PRODUCT DESCRIPTION

CRISTOFIX Supreme FDF is formaldehyde free dye fixing agent for direct and reactive dyestuffs for imparting excellent light fastness, chlorine fastness, etc. There is no dye bleeding during washing. It has a good compatibility with cationic and non ionic products. Good stability in the presence of electrolytes.

SPECIFICATIONS*

- Appearance : Clear yellow viscous liquid
- pH (10% sol. in DW) : 5.0 – 8.0
- Non-volatile matter,% : 70.0 min
(105± 5⁰C for 3 h)
- Solubility in water : Soluble

*Specifications are subject to change without prior intimation.

APPLICATIONS

- Stable to hard water, acetic acid, hydrochloric acid, soluble chlorides and non-ionic products.
- Improves fastness to perspiration.
- Affects light fastness of direct and reactive dyes if applied in excessive concentrations.
- Good leveling and migration properties.
- Does not affect the shade, has good affinity for the fiber.
- Prevents dye bleeding and yellowing effect.
- Stable to steaming and dry heat, and improved all round fastness properties of the fabric or yarn.

HANDLING & SAFETY

Handle as per industrial chemical wearing personal protective equipments. Refer safety data sheet carefully before handling. Store away from all source of heat, moisture and incompatibilities. Shelf life is minimum 12 months from date of manufacturing for sealed drums stored under appropriate storage conditions.

PACKAGING

In MS drum/ISO tank or as per customer requirement.

For more details contact :

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CRISTOLTM
Better Chemistry, Better Value

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