

ECOFIX RF

**Fixing Agent for Direct and Reactive Dyes on Cellulose Fibers,
Highly Effective and Free of Formaldehyde.**



Chemical Nature

Mixture of Polyamine & additives.



Ionic Nature

Cationic



pH

5.0-6.0



Physical Appearance

Light Yellow Liquid



Odor

Characteristic



Solubility

Soluble in water



Fabric Type

Cotton



Storage

12 months, 25-35 °C.



Health & Safety

SDS available upon request



Product Feature

- **ECOFIX RF** ensures excellent fixation of direct and reactive dyes on cellulose fibers, resulting in vibrant and long-lasting colors.
- **ECOFIX RF** improves water fastness, washing fastness & perspiration fastness of direct and reactive dyed fabrics.
- **ECOFIX RF** improves the rubbing fastness of direct & reactive dyestuffs.
- **ECOFIX RF** produces slight shade change.
- **ECOFIX RF** does not modify the fabric handle.
- **ECOFIX RF** does not contain formaldehyde and is an ecological product.



Application

- To improve the fixing performance, rinse the dyed fabric to remove residual dyestuffs, salts, and alkalis before **ECOFIX RF** application.
- **ECOFIX RF** can be applied by exhaustion and foulard.
- **Exhaustion process:**
 - **0.5 to 1% ECOFIX RF** on fabric weight to be treated depending on the intensity.
 - For dyeing with **Direct dyestuffs:**
 - 15 minutes at 20-30 °C.
 - For dyeing with **Reactive dyestuffs:**
 - 15 minutes at 40-60 °C.
- **By Padding:**
 - **5 to 15 g/l ECOFIX RF** as per shade intensity.
 - Foulard Speed: 30 seconds at 160 °C.



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Information concerning the safety regulations can be taken from the Material Safety Data Sheet of this product. We reserve the right to modify the product and technical leaflet. Our department for applied technique is always at your service for further information and advice.