



FORMALDEHYDE-FREE FIXING AGENT DFA-200 /-400 /-600 SERIES

Chemical Composition

Polyamine Polymer

Technical Specification

- ☆ Appearance: pale yellow or yellowish brown liquid
- ☆ PH value: 5~7
- ☆ Ionicity : cationic
- ☆ Solubility : dissolved in water at any ratio

Properties

- ☆ High fixing ability to improve the washing fastness
- ☆ No influence on the brilliance and colour of dyed materials
- ☆ No influence on the hand feel of dyed materials
- ☆ High resistance to hard water , acid , alkali , high temperature and can be applied after the mercerization
- ☆ Environment friendly

Field of Application

Applied to fixing process of direct dye and reactive dye

Application

- ☆ Padding: Dosage: HFB200 5~20g/L, Temperature: 30~40°C
Process: one dip and one pad or two dips and two pads
- ☆ Dipping: Dosage: HFB200 1~3% (o.w.f) , Liquor ratio: 1:10~15
Temperature: 50~60°C Time: 30min

Notes

Dosage of fixing agent will depend on how deepness of colour (dark colour / higher dosage, light colour / lower dosage)

Storage and Packing

Shelf life: 12 months when store in cool, dry and shaded warehouse

Packing: 120kg plastic drum

○ Compatibility of other auxiliaries and process need to be checked before application



Global Chemicals International Ltd.
高寶化工國際有限公司

China

Tel: 0769 86290888 Fax: 0769 83392294

Growing with You

你的希望 我的可