



CHERCUT CF-2

Improving agent of color fastness to Chlorinated water

Characteristics:

- * Improving both the wet fastness to washing and chlorine for materials dyed with reactive dyes.
- * Is a liquid form of fixing agent composed of cationic polymerization.
- * Influence on the fastness to light is little.
- * Can be applied to not only exhaustion method but also padding method with finishing resin.

Properties:

- | | | |
|----|--------------------|--------------------------------------|
| 1) | Appearance |Pale brownish liquid |
| 2) | Chemical component |Special cationic polymerization |
| 3) | Ionic |Cationic |
| 4) | Ph range |Weakly acid |
| 5) | Solubility |Soluble in any amount of water |

Application:

The concentration used will be varied with the material contents, and the type concentration and application of dyes used but the following quantities are given as a general guide.

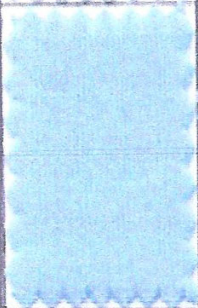
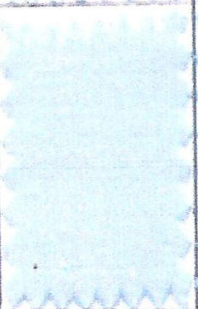
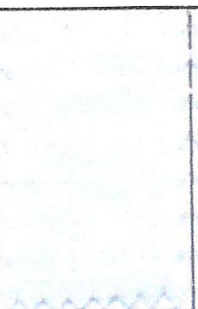
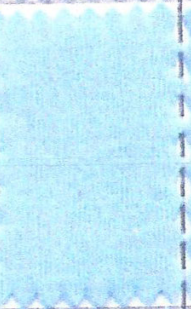
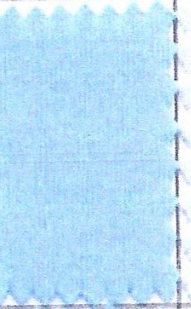
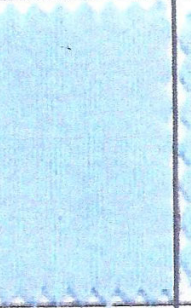
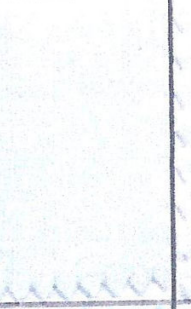
a) Exhaustion method: Chercut CF-2 2-5 % o.w.f. at 40-60 °C for 20 minutes
rinsing and drying after fixing treatment.

b) Padding method: Pad the dyeing with 5-30 g/L of Chercut CF-2 solution, then squeeze and dry

The information contained in this pamphlet is offered as a guide to our customers. It is based on our experience over many years, but we are unable to undertake any responsibility as to its accuracy.

Improvement of the chlorine fastness to Chlorinated water of reactive dye

Dyestuff: PROCION BLUE H-ERD 125 (0.5% o.w.f.) * Treatment condition: 60°C x 20min. (1:20), Rinsing and Dry

	Original test piece	JIS L 0884		
		20ppm	50ppm	100ppm
Without agent				
CHERCUT CF-2	2% o.w.f.			
	4% o.w.f.			
OLD PRODUCT	2% o.w.f.			
	4% o.w.f.	