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GAMMAFIX TN CONC.

Gammafix TN Conc. Is a post-treatment product to improve the fastness to wet treatments of dyes and prints with Reactive and Direct dyes on natural and regenerated cellulose fibers.

Physical-chemical characteristics: amber-colored liquid composed of polyammonium

Ionic character: cationic

pH sol. 1:10: 5-6

density at 20 ° C. : 1.19

Stability: Gammafix TN Conc. Is stable to water hardness, electrolytes, acids and alkalis in normal concentrations of use in the textile field. The product is sensitive to frost and temperatures above 40 ° C. In these conditions the product can permanently alter.

Properties: Gammafix TN Conc. Improves washing fastness at 40 ° C and 60 ° C with direct and reactive dyes; improves the fastness to water, sweat and sea water; influence only minimally the shade and the light fastness, it does not affect the reimpibence, the stitching and the hand; the product does not contain formaldehyde.

Solubility: in cold water in any concentration

Application: the dyes or the prints must be well washed and free from anionactive products, before using the Gammafix TN Conc.

Dose: 2% at pH approx. 5-7 for 20-30 'at 20-40 ° C.

cationization:

on cotton 2% of the product at 80 ° C for 20 'pH 5 - 6.

on wool 2% of the product at 80 ° C for 20 'at pH 7.

product removal:

4-5 gr / l Gamol Plus at pH 4-4.5 for 30-40 'at 98 ° C. Hot and cold washes follow. If you want to discharge the color, it is proposed: blind bath with caustic soda and hydrosulphite in the presence

of 3-5gr / l of Gamol Plus at 80 ° C for 30-45 '. Cold washings and post treatment follow with 4-5 gr / l Gamol Plus at pH 4-4.5 for 30 minutes at 98 ° C. Then wash with hot and cold water.

Keywords: Cationizing, Fixer, Charge Modifier, cellulose, wool, cationic, reactive, direct, fixing

The above data are the result of accurate studies and/or of the experience acquired; however, they are to be taken as an indication and in any case with no guarantee on our side as far as employment is concerned. The data contained in this data sheet are not to be regarded as technical specifications. For information, please contact: e-mail address info@gammacolorsrl.com