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## GAMMASOFT 109

Features: concentrated product with a gliding and anti-crack mark effect for dyeing cotton.

Chemical composition: emulsified fat compound

Solubility: easily soluble or emulsifiable in cold or hot water

Appearance: clear yellow liquid

Ionic charge: weakly anionic

pH sol. 1:10: 6-8

Stability: the Gammasoft 109 resists well to the normal concentrations of use with alkalis, acids and electrolytes.

Properties: the product is suitable for improving the smoothness of the material to be dyed during the finishing process. On a particularly delicate substrate the Gammasoft 109 gives an excellent smoothness avoiding markings formation of the folds. The dyeing machines can also be more loaded to reduce the liquor ratio, with consequent saving of the auxiliaries and energy.

Gammasoft 109 does not affect in any way intensity or color shade.

Application: the Gammasoft 109 can be used thanks to its low foaming behavior, on all dyeing and finishing machines. Due to its resistance to acids it is also used in single-bath dyeing of mixed with reactive, acid and / or dispersion dyes. It is advisable to add the Gammasoft 109 to the beginning of the dyeing bath, before the dye and the auxiliaries, so that in a short time the material completely absorbs the product and bath returning clear soon.

.Example of 'use: 0.5- max. 2.0% Gammasoft109

Do not exceed the indicated doses, otherwise, even if the effect is not improved, it may slightly delay the exhaustion of the dye.

Keywords: sliding, anti-crack, cracking, anticrack mark

The data reported are the result of careful studies and / or experience gained, however should be considered indicative and still no guarantee of employment. The data contained in this form are not considered specific.

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