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ACQUAMOLLAN FE

High activity specific sequestrant for iron and copper ions, not for alkaline-earth metals.
Suitable in bleaching baths with hydrogen peroxide and where the presence of iron, particularly in strongly alkaline baths, can cause problems.

Charge: anionic

Appearance: clear alkaline liquid of yellow tone

Solubility: easily soluble in water, even cold, in all proportions.

Stability: to acids, alkalis, electrolytes, oxidants and reducing agents
in concentrations of normal use in the textile field.

Sequestering power: the product starts to act at pH 7.

100g / l. of Acquamollan FE sequesters:

at pH 8

at pH 9

at pH 10

over

approx. 20gr / l of Iron triv.

approx. 22gr / l of Iron triv.

approx 60gr / l of Iron triv.

up to 80gr / l of Iron triv.

Doses: from 0,5 to 2 gr / l

Usage:

alkaline boiling, various oxidation types of bleaching, deferrization of water, mercerization, dyeing, various finishing. In dyeing can sequester the metals contained in some dyes. In these cases use the Sequestrante M. in its place.

Keywords: sequestering, iron, copper, bleaching

These notes are for informational purposes only and do not imply any responsibility on the part of Gammacolor. It is the user's responsibility to check the suitability of the product for its particular processing beforehand.

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