

KAPPAWET BOS

Low-foaming wetting agent and detergent

Chemical composition	preparation of fatty alcohol ethoxylates and fatty alcohol propoxylates
Appearance	colourless, clear liquid
pH-value 20 °C	approx. 7.0 - 9.0 (1%)
Density 20 °C (g/ml)	approx. 0.97
Ionic charge	nonionic

Function

KAPPAWET BOS is a low-foaming wetting agent and detergent with a very strongly developed emulsifying ability towards oils, fats and waxes. This results in a significantly improved absorbency and increased whiteness, assuming a sufficient application level.

KAPPAWET BOS is resistant towards oxidizing and reducing agents, water hardness, acids up to pH 2 and alkali up to 150 ml/l NaOH 38 °Bé.

Application

KAPPAWET BOS was especially developed for the pretreatment, but is effective in all common processes.

Recommended application levels:

	KAPPAWET BOS
in long liquor (winch, jet)	0.5 – 1.5 g/l
in short liquor (jig)	1.5 – 2.0 g/l
in padding liquors	3.0 – 10.0 g/l

Dilution instruction

KAPPAWET BOS can be added directly to the liquor.

Storage

KAPPAWET BOS remains stable for at least 1 year if stored properly and cool in a tightly closed container.

Contact

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