

BEICONTROL BES

Character	Alkali donor for bleaching processes and reactive dyeing
Chemical Character	Inorganic buffer solution
Appearance	Clear, yellow liquid
pH Value of a 10 % Solution	Approx. 13
Specific Weight at 20 °C	Approx. 1.20 – 1.26
Stabilities	BEICONTROL BES is stable to alkalis and electrolytes. The product is sensitive to frost to a limited extent; changes occurring at low temperatures disappear when warming up the product and stirring it thoroughly.
Storability	The product will hold for at least 12 months in closed original containers.

Properties

BEICONTROL BES serves as alkali donor in bleaching processes on all types of cotton and its blends.

BEICONTROL BES may be applied both in the exhaust process, cold pad batch process. BEICONTROL BES guarantees an optimal pH control throughout the complete process. The product is applied instead of the usual alkali (sodium carbonate and caustic soda). Also, BEICONTROL BES has a dispersing and sequestering effect towards alkaline earth and dyes.

Application Technique

Diluting Instructions

BEICONTROL BES can be diluted with cold or hot water at any ratio.

Application Fields

BEICONTROL BES prevents problems caused by powder alkalis in bleaching processes.

Warning!

Due to its alkaline nature, BEICONTROL BES may cause severe skin burns (See. Safety Data Sheet).

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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