

## BIOFIX® 170

### Cationic polymer

Pitches and Stickies control in paper mills

#### ADVANTAGES

**Biofix® 170** is a strong cationic polymer, with a medium molecular weight, having the goal to remove the organic deposits from the circuits of no-stop machines.

In a neutral pH environment it allows to fix on the fibres the contaminants like pitches, stickies, glues, latex.

**Biofix® 170** is strongly suggested for machines which recover high quantities of coated sheets, and for the use with recycled paper.

It complies with FDA 21 CFR 176.170, 176.180, Recommendation BfR XXXVI, Law n. 21/03/73 and following updates, as a product suitable for the production of papers and boards for food contact.

#### USE

**Instructions:** **Biofix® 170** is injected continuously by a dosing pump.

Our Technicians will verify the right injection point, following the requirements of the Plant.

**Dosage:** the doses are in the range from 0,2 up to 1 kg/ton of produced paper.

It is advised not to exceed the suggested dosages. In case of particular applications, our technical staff will provide the necessary support for the development of a correct and appropriate treatment.

#### CHARACTERISTICS

**Formulation:** cationic polymer

**Aspect:** low viscosity liquid

**pH:** 4,0 – 7,0

**Density at 20 °C:** 1,10 ± 0,02 g/ml

**Water Solubility :** complete

#### USE AND PACKAGE REGULATIONS

**Handling:** see safety data sheet. Adopt the main cautions concerning chemical products handling.

**Standard packaging:** 225 kg drum, 1100 kg IBC

**Preservation:** keep away from intense cold or heat.

*The information contained in this document is based on our present knowledge and must not be considered as a guarantee of specific properties*

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