

BöttcherFount H-2004 S

Fountain Solution for IPA-free printing

BöttcherFount H-2004 S is a fountain solution additive for IPA-free heatset and continuous form printing for soft water.

Application

- standard dosage 2 – 3%
- high longlife stability in printing
- reduced and stable water pick-up of the ink, therefore higher ink density obtained
- fast restarts and stable printing for long runs
- for water hardness 0 – 5° dH (total hardness)
- pH-value 4.93 – 5.03 at dosage of 2-3% (according to water hardness)
- reduced calcium deposits on ink rollers
- minimizes accumulation of paper dust and ink on the blanket
- reduced ink feedback into the dampening system, reduced ink accumulation on the dampening rollers
- minimizes cording stripes
- reduced ink misting
- effective prevention of foam
- increased conductivity per % input: 380 $\mu\text{S}/\text{cm}$
- density 1.10 (kg/l)

Features

Before applying BöttcherFount H-2004 S, the fountain system must be completely emptied and cleaned thoroughly, preferably with BöttcherPro Slimex. The more the IPA content is reduced, ink feed-back and debris will increase and accumulate in the fount. Therefore, we recommend the fountain solution to be changed regularly, e.g. every 2-3 weeks.

BöttcherFount H-2004 S meets the requirements of the „Corrosion Certificate of Fountain Solution Additive“, approved by press manufacturers.

Note





- 200 kg drum
- 600 kg container
- 1.000 kg container

Package

BöttcherFount H-2004 S is classified and marked in accordance with EC-Directive 1999/45/EC – in its latest version. BöttcherFount H-2004 S is not a dangerous good in the sense of national and international transport regulations.

Marking

All our product information sheets, as well as our contact data you will find on the internet www.boettcher-systems.com.

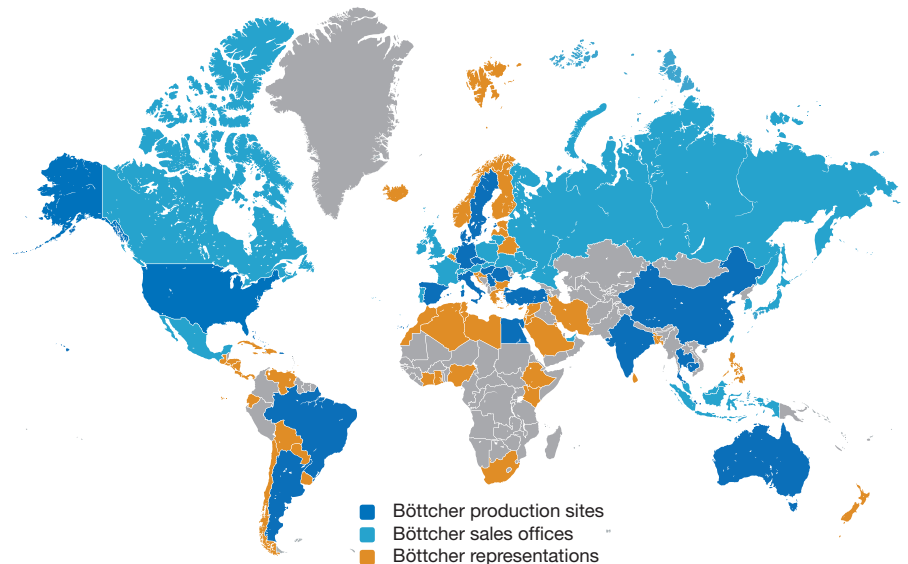
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The purpose of these technical data is to assist our customers. We list general experience and laboratory test. Translation of these to actual applications is, however, subject to a variety of factors which are beyond our control. We ask for understanding that claims can not be based upon them.