

# BöttcherFount N-1004

## Fountain Solution Additive

BöttcherFount N-1004 is a fountain solution additive for newspaper printing.  
For all types of presses and dampening units.

*Application*

- dosage range 2 - 3 % volume
- reduced and stable water pick-up of the ink, therefore high ink density obtained
- very stable ink-/water-balance
- wide dampening range with reduction in water setting
- drier copy, improving post press operations
- clean, quick restarts of the printing plate
- reduced build-up of ink on dampening rollers
- for water hardness 4 - 20° dH (total hardness)
- pH-value 4.8 to 5.1 (depending on water hardness)
- corrosion inhibited
- reduced build-up of paper dust and ink on the blanket
- no sticky residue on the blanket
- no ink feedback into fountain solution
- effective prevention of foam
- increased conductivity per % input: 350 µS/cm
- density 1.07 (kg/l)

*Features*

Before applying BöttcherFount N-1004, the fountain system must be completely emptied and cleaned thoroughly, preferably with BöttcherPro Hydroclean. BöttcherFount N-1004 meets the requirements of the press manufacturers' „Corrosion Certificate of Fountain Solution Additive“, approved by press manufacturers.

*Note*





- 200 kg drum
- 600 kg container
- 1000 kg container

*Package*

BöttcherFount N-1004 is classified according to EC-Directive 1999/45/EC - in its latest version and does not need to be marked.

*Marking*

All our product information sheets, as well as our contact data you will find on the internet [www.boettcher-systems.com](http://www.boettcher-systems.com).

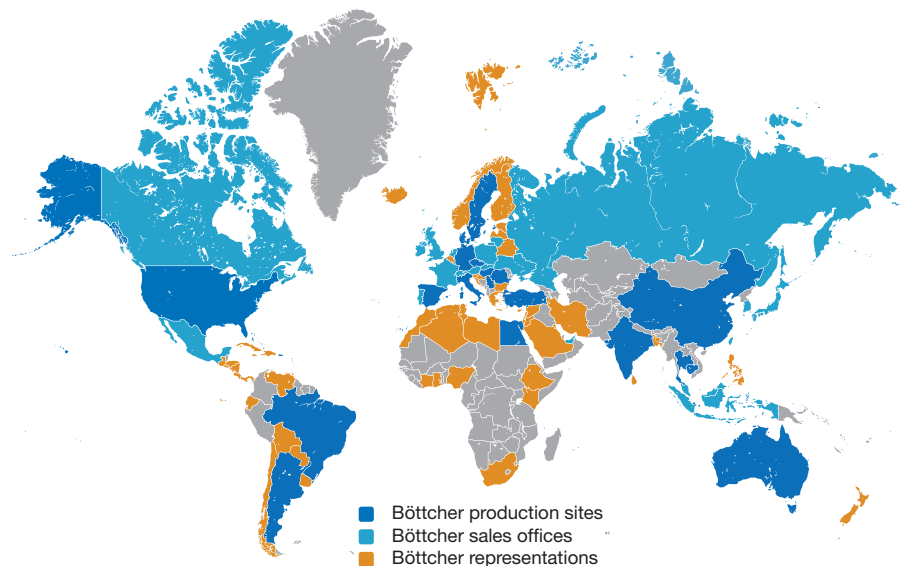
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The purpose of these technical data is to assist our customers. We list general experience and laboratory test. Translation of these to actual applications is, however, subject to a variety of factors which are beyond our control. We ask for understanding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