VitaFount AlcoFree

Fountain Solution Additive for IPA-free printing

VitaFount AlcoFree is a fountain solution additive for sheet-fed and for continuous form printing, particularly for alcohol-free printing.

- Standard dosage 3-4%
- For IPA-free printing or IPA-reduction on 0-5%
- pH-value 4,8 – 5,4 (depends on water hardness)
- suitable for water hardness until 20°dH (total hardness)
- fast plate runoff, stable ink-water balance
- reduced build-up on blankets and on impression cylinders
- reduced ink build-up on dampening rollers
- no ink feedback in the dampening solution
- no build-up of calcium on ink rollers
- very quick drying of the ink on matt coated paper and non-absorbent substrates
- extended changing-intervals as fountain solution remains clean for a long time (several weeks)
- stable pH-value and conductivity
- high ink density and gloss on the printed product
- very high scrub resistance of the ink
- suitable for CTP plates
- suitable for conventional and for UV inks, for special inks and for metallic inks
- VOC approx. 16%
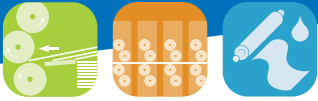- Increased conductivity per % input: 150 µS/cm
- Density 1,05 kg/l

Before applying VitaFount AlcoFree, the fountain system must be completely emptied and cleaned thouroughly. We recommend the cleaning with a 10%-solution of Böttcherin Ecosol.

The approval for the use of VitaFount AlcoFree in presses of the manufacturers Heidelberger, manroland and König und Bauer is available.

VitaFount AlcoFree is also approved by ISEGA.

Böttcher
Systems

🔵 20 kg can

🔵 200 kg drum

Package

VitaFount AlcoFree is classified and marked in accordance with EC-directive 1999/45/EC - in its latest version. VitaFount AlcoFree 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.**
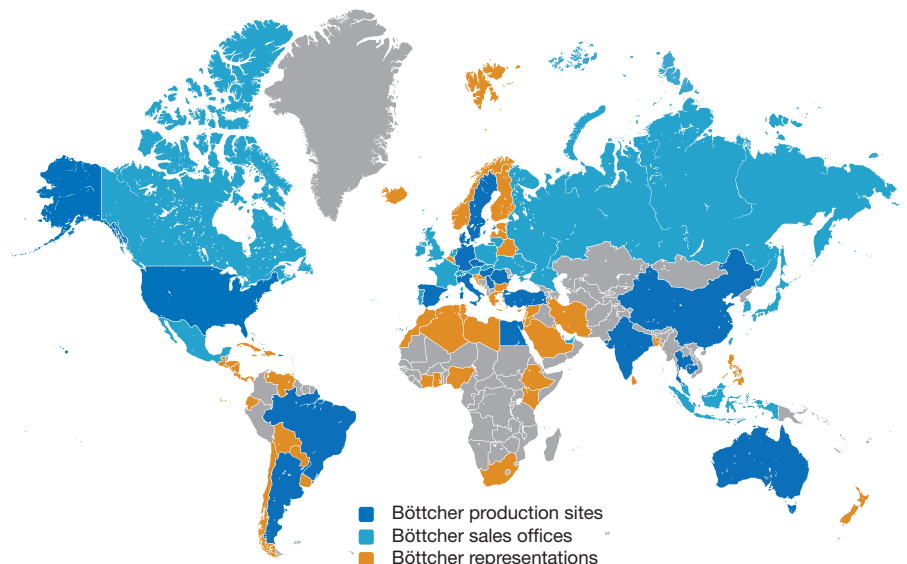
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