



VitaFount Alcofree Plus

Fountain Solution Additive for IPA-free printing

VitaFount Alcofree Plus is a fountain solution additive for sheet-fed printing and for continuous form printing, particularly for alcohol-free printing. Applicable especially in food packaging printing.

- standard dosage 3 % at water hardness
- suitable for water hardness 0 15° dH
- ninimizes build-up on the blanket and on the impression cylinder
- minimizes ink build-up on dampening rollers
- reduced glazing and deposits on ink rollers
- Density 1,05 kg/l

- very good scrub resistance of the ink
- 0 5° dH and 4 % at water hardness > 5° dH ◆ compatible with Böttcher rubber qualities used on dampening rollers
 - suitable for CTP plates, suitable for UV-inks and metal pigment inks
 - increased conductivity per % input: 130 µS/cm
 - quick drying of the ink on matt coated paper, therefore improved post press operations

Before applying VitaFount Alcofree Plus, the fountain system must be completely emptied and cleaned thoroughly, preferably with BöttcherPro Hydroclean or BöttcherPro Slimex.

VitaFount Alcofree is approved by the ISEGA, intended use provided, it is therefore appropriate for the application in the food packaging printing.

The more the Isopropyl alcohol is reduced, ink feedback and debris will increase and accumulate in the fount circulation system. Therefore, we recommend the fountain solution to be changed regularly. e. g. every two weeks. Use BöttcherPro Calcit as a rehardener for RO and soft water.









- 20 kg can
- 200kg drum

VitaFount Alcofree Plus is classified and marked in accordance with EC-directive 1999/45/EC - in its latest version. VitaFount Alcofree Plus is not a dangerous good in the sense of national and international transport regulations.

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

Felix Böttcher GmbH & Co. KG

Headquarter

Stolberger Str. 351 - 353 50933 Cologne, Germany Phone +49 (0) 221 4907 - 1 Fax +49 (0) 221 4907 - 435 koeln@boettcher-systems.com





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.