

# Boost your Production



**Böttcher**  
Since 1725

## VitaFount EcoPrint

### Butyl Glycol-Free Fountain Solution Additive for Alcohol-Reduced or Alcohol-Free Printing

#### APPLICATION

**Printing Press**                      Sheetfed offset

**Inks**                                      conventionell, UV inks



#### CUSTOMER VALUE

##### Productivity:

- Minimal waste due to quick roll-out and stable water balance.
- Versatile use, also suitable for UV and special inks.
- Excellent and rapid ink drying on matte coated papers and non-absorbent substrates.

##### Quality:

- Consistent and controlled print quality thanks to fast drying and improved ink rub resistance.
- Outstanding print quality with high ink density and gloss on the printed product.

##### Sustainability:

- Free from toxic ingredients.
- Significantly reduced alcohol consumption, suitable for alcohol-reduced or alcohol-free printing.
- Certified for use in food packaging printing (ISEGA).
- Meets the criteria of various eco-labels for printed products (Blue Angel, Nordic Ecolabel, EU Ecolabel, and Austrian Eco-Label UZ24).

Commercial Print



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## FEATURES

- Free from butyl glycol.
- Suitable for all printing plates, including process-free plates (DoP plates).
- Reduced build-up on the blanket and impression cylinder.
- Reduced ink build-up on dampening rollers.
- No ink back splitting into the dampening water.
- Reduces calcium build-up on ink rollers.

## TECHNICAL DATA

<b>Form:</b>	Liquid
<b>Color:</b>	Colorless to yellowish
<b>pH Value:</b>	4.8 – 5.2 at 4% (depending on water hardness)
<b>Density:</b>	1.074 g/cm <sup>3</sup>
<b>VOC Content (EU):</b>	11.1%
<b>Standard Dosage:</b>	3 to 4%
<b>Conductivity Increase per % Addition:</b>	210 µS/cm

## MACHINE APPROVALS

Heidelberger Druckmaschinen, Koenig & Bauer, manroland sheetfed

## PAKAGING

20 kg canister

## NOTES

When switching to **VitaFount EcoPrint**, the dampening system should be emptied and thoroughly cleaned. We recommend cleaning with **BöttcherPro Slimex** and a 10% solution of **Böttcherin Ecosol**. The more alcohol is reduced, the stronger the ink back splitting into the dampening water cycle. Therefore, we recommend regularly changing the dampening water, approximately every two to three weeks.