

Boost your Production



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).

Folding Carton



Boost your Production



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

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

Folding Carton

