

Boost your Production



VitaFount Gold

Butyl Glycol-Free Fountain Solution Additive for Printing with 6-8% IPA

APPLICATION

Printing Machines

Sheetfed Offset

Inks

Conventional, UV, hybrid, specialty inks, metallic inks

CUSTOMER VALUE

Produktivität:

- Reduced waste due to quick free running

Quality:

- Excellent print quality with high color density on printed products.
- Stable printing performance even at higher speeds.
- Effective plate protection during machine downtime.
- Reduces ink and paper coating buildup on the blanket and rollers.
- Versatile usage: Suitable for UV, hybrid, and specialty inks, including metallic pigments.
- FOGRA-compliant.

Sustainability:

- Certified for use in food packaging printing (ISEGA).

FEATURES

Very stable ink/water balance.

Low and stable water uptake by the ink, ensuring high color density.



Commercial Print



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TECHNICAL DATA

Form:	Liquid
Color:	Colorless
pH Value:	5.07 at 3% (depending on water hardness)
Density:	1.145 g/cm³
VOC Content:	4.5%
Increase in Conductivity per % Addition:	470 µS/cm
Standard Dosage:	2 to 3%
Recommended Water Hardness:	5-20° dH total hardness
Recommended IPA Dosage:	6% - 8%

MACHINE APPROVALS

Heidelberger Druckmaschinen, manroland, Koenig & Bauer

PACKAGING

20 kg canister, 200 kg drum

NOTES

Before switching to VitaFount Gold, the dampening system should be emptied and thoroughly cleaned. We recommend cleaning with a 10% solution of BöttcherPro Ecosol, pumping for 30 minutes, followed by two rinses with water. VitaFount Gold is classified and non-hazardous according to the latest version of EU Directive 1999/45/EC.

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