

# Boost your Production



Label

## 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.



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## TECHNICAL DATA

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

## 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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