Status: 10/29/2026

InkClean PG

Mildly alkaline, water based cleaner concentrate

Properties

- Cleans clichés effectively and with low emissions
- Suitable for all ink systems
- Economical, as application in aqueous dilution
- gentle on materials, built-in corrosion protection

Application

InkClean PG is a mildly alkaline, aqueous cleaning concentrate for the production of aqueous washing baths for manual or automated cleaning. InkClean PG has been developed for the removal of aqueous-based printing inks from printing plates. InkClean PG is also designed for alkali-sensitive surfaces. Slight foaming can be observed at room temperature, but does not interfere with the cleaning process.
Instructions for use:
To compensate for cleaning bath evaporation and carry-over, we recommend topping up the cleaning bath periodically or continuously with a mixture of 7% InkClean PG/ 93% water. Please stir the mixture in the storage tank well before and during pumping into the machine due to its 2-phase nature!

Suitable surfaces: all cliché materials and for surfaces made of ceramic, steel, stainless steel,
Only treat after testing: Aluminum, non-ferrous metals and plastics
Area of application: Cliché cleaning machine
For removal of: Water-based printing inks

Dosing

Manual application Immersion method	
Concentration	10 % – 100 %
Temperature	20 °C – 30 °C

machine applications	
Concentration	9 % - 50 %

Technical data

Density (20°C)	pH-value
1,04 kg / l	13

Cleaning bath

Flashpoint
> 95 °C (Pensky-Martens DIN EN 22719-A)

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Titration

The concentration of the cleaning agent can be determined regularly by titration (with hydrochloric acid 1 M) (Attention: Due to the high error to be expected, the use of the indicator method is not recommended).
A titration factor is used to calculate the concentration:

pH value method:
Titration factor: xx
Consumption of hydrochloric acid (ml) x xx = concentration in %

Notes

Store the product in its original container.
Storage should be frost-proof, although the solidified products can be used again after thawing without any loss of quality.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. In any case, the user is obliged to carry out his own tests and trials to check the suitability of the products for his intended processes and purposes. The information in this leaflet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The current version of the corresponding EU safety data sheet must also be observed.

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