

SpeedyClean-W

Mildly alkaline, water-miscible cleaning concentrate

Properties

- Also designed for alkali-sensitive surfaces
- Low foaming
- Low-emission: for the production of aqueous cleaning concentrates
- Suitable for cliché cleaning, all cliché materials

Application

SpeedyClean-W is a mildly alkaline, aqueous cleaning concentrate for the production of aqueous washing baths for manual or automated cleaning. SpeedyClean-W has been developed for the removal of aqueous-based printing inks from printing plates. SpeedyClean-W 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% SpeedyClean-W / 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, aluminum, non-ferrous metals and plastic

Only treat after testing:Plastics

Area of application:Cliché cleaning machine

For removal of: Water-based printing inks

Dosing

Plate cleaning machine

Concentration	7 - 10 %
Temperature	20 °C – 30 °C

Technical data

Density (20°C)	pH-value
1,05 kg / l	11,3 ; 1 %

Cleaning bath

Flashpoint	Appearance
> 95 °C (Pensky-Martens DIN EN 22719-A)	Above 30°C 2-phase; in concentrate and up to 29°C 1-phase

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: 12.57

Consumption of hydrochloric acid (ml) x 12.57 = 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.

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