

AniClean R4



PROPERTIES

Highly alkaline, water-miscible cleaner concentrate for closed cleaning methods.

- Single-phase, highly alkaline concentrate.
- Designed for removing all types of printing inks from press rollers and screen rollers.
- Well suited for cleaning in closed spray and immersion processes and for manual cleaning methods.
- 10-60% concentration in water for closed cleaning method.
- 100% concentration for deep cleaning anilox cells.
- Suitable for steel, stainless steel, ceramic, HDPE and Teflon surfaces.
- The working solution should be used in the temperature range of 30 °C - 60 °C.

Characteristic	
Appearance	clear liquid
Density	0,967 kg/l
pH	13 -14
Boiling point	undefinedo
Flash point	>100°C
Packaging	canister 20kg

APPLICATION

AniClean R4 is a highly alkaline cleaner concentrate used to produce aqueous cleaning baths for closed cleaning methods. Product is designed for removing printing inks from press rollers and screen rollers. Used undiluted, AniClean R4 is ideally suited for manual cleaning methods. Special mention should be made of the single-phase appearance, in the application concentration too. In the application concentration, the cleaning bath is foam-free at temperatures above 40 °C.

PROCESS & NOTES

The optimal cleaning temperature and cleaning bath concentration depend on the degree of difficulty of the cleaning task. This can be determined individually. Maintenance of the cleaning bath is recommended in order to conserve the cleaning effect of the used cleaning bath as long as possible. More detailed information is available on request. To compensate cleaning bath evaporation and entrainment, periodic or continuous topping up of the used cleaning bath with a mixture is recommended. Always check before treating aluminium, zinc, non-ferrous metals and plastics. Cleaned surfaces are to be rinsed with water. In the case of standard steel, additional treatment with a temporary anti-corrosion product (e.g. InCorr 2238) is recommended to avoid rust formation. Protect against frost during storage. Before use, please observe the instructions on personal protection equipment in the safety data sheet.

When using highly effective cleaning agents for industrial applications, special precautions must be taken, and health and safety regulations must be followed. The required personal protective equipment should be used during application, and after completion, hands and work materials should be thoroughly washed. The product should only be stored in its original packaging, which must be disposed of according to the instructions on the safety data sheet after it is emptied. Familiarize yourself with the hazards and safety rules on the label and the safety data sheet, which is available upon request.