

# AniClean R4 OBG

Alkaline, water-miscible cleaner concentrate

## Properties

- Relatively low application temperature
- 1-phase in the application
- Also for manual application (observe safety instructions)
- Economical due to long service life of the wash bath and use in aqueous dilution

## Application

AniClean R4 OBG is a highly alkaline cleaning concentrate for the production of aqueous washing baths for closed cleaning processes. AniClean R4 OBG is designed for the removal of printing inks from printing and anilox rollers. Used undiluted, AniClean R4

Instructions for use:

Cleaned surfaces should be rinsed with water. Evaporation and carry-over can reduce the wash bath. Resharpen with the cleaner concentrate and water at the starting concentration.

Suitable surfaces: steel, stainless steel, ceramic, Teflon, HDPE, chrome (after consultation)

Unsuitable surfaces: Aluminium, galvanized components, non-ferrous metals, plastics

Area of application: Cleaning of printing and anilox rollers

For the removal of: even heavily cross-linked, dried printing inks (solventbased, UV, waterbased: after testing)

## Dosing

### Closed Spraying and Immersion Method

Concentration	10 % – 60 %
Temperature	30 °C – 60 °C

### Manual method

Concentration	100 %
Temperature	20 °C – 30 °C

## Technical data

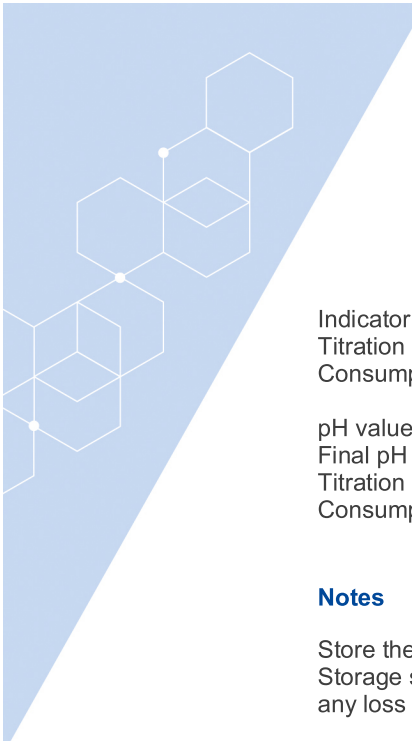
Density (20°C)	pH-value
1,01	11,5 ; 1 %

## Cleaning bath

pH-value
13 - 14

## Titration

The concentration of the cleaning agent can be determined regularly by titration (with hydrochloric acid 1 M). The corresponding work instructions (available at [cleaning@buefa.de](mailto:cleaning@buefa.de)) must be followed exactly. Depending on the method, different titration factors must be used to calculate the concentration:

A decorative graphic in the top-left corner of the page, featuring a series of overlapping white hexagons on a light blue background, arranged in a diagonal line.

Indicator method:  
Titration factor: 7.27  
Consumption of hydrochloric acid (ml) x 7.27 = concentration in %

pH value method:  
Final pH value: 8.7  
Titration factor: 6.63  
Consumption of hydrochloric acid (ml) x 6.63 = 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.