Status: 11/13/2026

Complement L 2304

Cleaning booster for aqueous, caustic cleaners

Properties

- Speeds up the cleaning process
- Improves emulsification
- Has an anti-foaming effect

Application

Complement L 2304 is a solvent-based cleaning booster for the modification of aqueous, alkaline cleaners for demanding cleaning tasks. In the application concentration, the wash bath modified by Complement L 2304 is foam-free above 40 °C. The optimum addition of Complement L 2304 to aqueous, alkaline cleaners depends on the type and degree of soiling.
Instructions for use:
Re-dosing: To compensate for cleaning bath evaporation and carry-over, it is recommended to add a mixture of Complement L 2304/aqueous, alkaline cleaner periodically or continuously to the cleaning bath used.

Dosing

Machine Applications	
Concentration	10 % – 30 %
Temperature	50 °C – 80 °C

Technical data

Density (20°C)	pH-value
1,04 kg / l	14

Cleaning bath

Flashpoint	Appearance	pH-value
> 95 °C (Pensky-Martens DIN EN 22719-A)	2-phase	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) must be followed exactly. Depending on the method, different titration factors must be used to calculate the concentration:

Indicator method:
Titration factor: 3.765
Consumption of hydrochloric acid (ml) x 3.765 = concentration in %

pH value method:
Titration factor: 5.27
Consumption of hydrochloric acid (ml) x 5.27 = concentration in %

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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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