Status: 11/13/2026

Sibin

Highly alkaline CIP / circulation cleaner

Properties

- dissolves persistent grease and protein stains
- foam-free
- highly effective
- especially suitable for cleaning separators

Application

Sibin is a highly alkaline cleaning agent for removing grease, protein, and other organic soils. It is designed for a wide range of cleaning tasks in food processing plants, such as dairies, meat and delicatessen production, and beverage production. Sibin is suitable for stainless steel (1.4301, 1.4401, and 1.4571), alkali-resistant plastics, and other alkali-resistant materials.

Dosing

Centrifuges, separators, heaters, pipelines, fillers	
Concentration	2,0 - 3,0 %
Temperature	80 - 90 °C
Exposure time	20 - 30 min.
Addition	After cleaning with Sibin, rinse with drinking water quality.

Crate washers / continous flow systems and Other CIP/circulation processes	
Concentration	0,5 - 1,0 %
Temperature	Mehl/Stärke: max. 40°C Eiweiß: max. 55°C sonstige Verschmutzungen: max. 80°C
Exposure time	20 - 30 min.
Addition	After cleaning with Sibin, rinse with drinking water quality.

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,48 kg / l	13,3 ; 1 %	22,5, 1% mS/cm

Titration

Prepare 10 ml application solution and titrate with 0.1 N hydrochloric acid against the indicator phenolphthalein.

Consumption (ml) x 0.10 = concentration in %

BÜFA Cleaning GmbH & Co. KG · August-Hanken-Str. 30 · 26125 Oldenburg · GERMANY
Phone +49 441 9317-251 · cleaning@buefa.de · www.buefa-cleaning.com

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Notes

Storage:
Store the product only in the original container and in a frost-free place between +5 and +40°C. Avoid direct sunlight. Please reseal the container tightly after removing partial quantities.

This product is halal certified.
The certification was carried out with reference to the standards "BPJPH Decree No. 20 2023" and "OIC/SMIIC 50-1:2022" in product category K for the production, filling, storage and distribution of cleaning agents and disinfectants.

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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