Status: 11/14/2026

Tribin

Alkaline circulation cleaner with active chlorine

Properties

- dissolves grease, protein and other organic soiling
- foam free and aluminium compatible at the application concentration
- particularly good value
- with corrosion protection and water hardness stabilizers

Application

Tribin was developed for cleaning in the food and beverage industry. It is a liquid, alkaline and foam-free product with active chlorine as an oxidative cleaning-supporting component. The special blend of active ingredients ensures good water hardness tolerance and good corrosion protection on aluminium at the application concentration. Tribin can be used in the dairy industry, breweries, fruit juice production, meat, fish and delicatessen production. It powerfully and quickly removes organic soiling from tanks, containers, barrels, pipes, floors, work tables, cutting boards, etc. Tribin can be used both manually and in circulation cleaning.

After cleaning with Tribin, rinse with water of drinking water quality. Under the aforementioned operating conditions, especially at the specified concentration, Tribin is suitable for use on materials including aluminium, stainless steel (1.4301, 1.4571), iron and alkali-resistant plastics.

Dosing

Crate washing / continous flow systems	
Concentration	0,3 - 1,0 %
Temperature	50 - 60 °C
Exposure time	gemäß Maschinentakt
Addition	After cleaning with Tribin, rinse with drinking water. Tribin, at the usual application concentrations, is suitable for use in flow-through systems and for cleaning items made of stainless steel, plastics, porcelain, glass, and aluminum.

Pipelines, mixing containers, tanks	
Concentration	0,5 - 2,0 %
Temperature	50 - 70 °C
Exposure time	10 - 45 min.
Addition	After cleaning with Tribin, rinse with drinking water. Tribin, at the usual application concentrations, is suitable for use in flow-through systems and for cleaning items made of stainless steel, plastics, porcelain, glass, and aluminum.

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,19 kg / l	12 ; 1 %	4,1; 1% mS/cm

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Titration

Prepare 10 ml application solution and add a spatula tip of sodium thiosulphate to destroy the chlorine. Titrate with 0.1 N hydrochloric acid against the indicator phenolphthalein.

Consumption (ml) x 0.58 = concentration in %

Notes

Storage:
Store the product only in the original container and in a frost-free place between +5 and +20°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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