

Tribin B

Alkaline circulation cleaner with active chlorine

Properties

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

Application

Tribin B is a liquid, alkaline cleaning product for use in automatic circulation and CIP processes. Its active chlorine content achieves a strong oxidative effect, which ensures reliable cleaning results. Tribin B is suitable for many applications in the food and beverage industry. Tribin B is used in continuous flow systems for washing parts and crates in the meat, fish and delicatessen industries, for circulation cleaning in companies in the beverage industry (breweries, wineries, sweet cideries and fruit juice companies) and generally for cleaning closed production systems, pipelines and containers in all companies where organic soiling has to be removed regularly.

After cleaning with Tribin B, rinse with water of drinking water quality. Under the specified operating conditions, especially at the specified concentration, Tribin B 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 B, rinse with drinking water quality. Tribin B, 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 B, rinse with drinking water quality. Tribin B, 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)
1,22 kg / l	11,5 - 12,5 ; 1 %	4,4 mS/cm

Titration

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

Consumption (ml) x 0.42 = 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.