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Tribin OS

Alkaline circulation cleaner with active chlorine

Properties

- dissolves grease, protein and other organic soiling
- foam-free
- also suitable for manual surface cleaning
- with water hardness stabilizers

Application

Tribin OS is a chlorine-containing, alkaline cleaner concentrate. It is particularly suitable for dissolving protein and grease deposits. Tribin OS can be used for basic and maintenance cleaning of all chlorine and alkali-resistant surfaces. It is particularly suitable for cleaning and degreasing production vessels, containers, tanks and pipelines in the food processing industry. In addition to immersion bath processes and manual cleaning, Tribin OS is also ideal for crate washing systems and CIP cleaning processes where foam development is a problem. The product cannot be used for cleaning aluminum surfaces.

After cleaning with Tribin OS, rinse with water of drinking water quality. Tribin OS is suitable for use on materials such as stainless steel (1.4301, 1.4571), iron and alkali-resistant plastics under the specified conditions of use.

Dosing

Crate washing / continous flow systems	
Concentration	0,3 - 1,0 %
Temperature	Allgemein 15 - max. 80 °C
Exposure time	gemäß Maschinentakt
Addition	The advertised temperature window is a recommendation and must be evaluated on-site by the user. After cleaning with Tribin OS, rinse with drinking water quality.

Pipelines, mixing containers, tanks	
Concentration	0,5 - 2,0 %
Temperature	Allgemein: 15°C - max. 70 °C
Exposure time	10 - 45 min.
Addition	The advertised temperature window is a recommendation and must be evaluated on-site by the user. After cleaning with Tribin OS, rinse with drinking water quality.

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,20 kg / l	12 - 13 ; 1 %	8,4; 1 % mS/cm

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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 0.27 = concentration in %

Notes

Store the product only in the original container and frost-free.
Direct sunlight should be avoided.
After removing partial quantities, the container should be resealed.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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