

Sibin OC

Alkaline CIP / circulation cleaner

Properties

- aluminium compatible at the application concentration
- chlorine-free
- foam-free
- very well applicable in continuous flow systems

Application

Sibin OC has been developed for various applications in food and luxury food production plants. Sibin OC is particularly suitable for cleaning plastic crates in automatic throughput systems in the meat, fish and delicatessen industry (so-called saturated washing), provided that active chlorine is not used as an active ingredient. Sibin OC does not contribute to the AOX load of the operational waste water.

In the case of problematic soiling, the application concentration may have to be selected higher. After cleaning with Sibin OC, rinse with water of drinking water quality.

Dosing

Crate washers / continous flow systems and Other CIP/circulation processes	
Concentration	0,5 - 2,0 %
Temperature	Mehl/Stärke: max. 40°C Eiweiß: max. 55°C sonstige Verschmutzungen (bspw. Öle und Fette): max. 80°C
Exposure time	bis 60 min.
Addition	After cleaning with Sibin OC, rinse with drinking water quality

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,22 kg / l	11,5 - 12,5 ; 1 %	4,0; 1% mS/cm

Titration

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

Consumption (ml) x 0.47 = concentration in %

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.