

Orbin S-OC Spezial

Alkaline foam cleaner



Properties

- distinct fat and protein dissolving capacity
- good drainage behavior
- chlorine-free

Application

Orbin S-OC Spezial is an alkaline, chlorine-free foam cleaner for use in the food processing and manufacturing industry. Soiling containing protein and particularly grease is quickly dissolved and thoroughly removed. Orbin S-OC Spezial is a suitable alternative to chlor-alkaline foam cleaners, particularly in meat, fish and delicatessen production plants. By using Orbin S-OC Spezial, no AOX is discharged into the company's waste water. Orbin S-OC Spezial cannot be used on aluminum. Using a suitable foaming system, a stable, well-adhering foam is achieved with an air outlet pressure of 4 to 6 bar.

Application recommendation:

1. Coarse dirt removal
2. Pre-rinse with water
3. Lather the surface to be cleaned with the specified contact time.
4. Rinse with water of drinking water quality

Alternating with alkaline cleaning, we recommend using an acidic cleaning agent after every third to fourth cleaning.

Dosing

Foam cleaning

Concentration	2,0 - 5,0 %
Temperature	20 - 50 °C
Exposure time	10 - 20 min.
Addition	After cleaning with Orbin S-OC Spezial, rinse with drinking water quality.

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,06 kg / l	12 ; 1 %	2,65; 1% mS/cm

Titration

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

Consumption (ml) x 1.03 = 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.