Status: 10/30/2026

RHE DK

Smoke resin remover



Properties

- highly alkaline foam cleaner
- removes tar residues, grease, protein and starch
- good wetting and foaming properties

Application

RHE DK is a highly alkaline foam cleaner for removing stubborn soiling in the food industry. It powerfully removes the tar residues typical of smoke chambers as well as problematic soiling from grease, protein and starch.

Smoke chamber cleaning:
1. Pre-rinsing with water at approx. 50 to 70°C
2. Spray with a 5 -10% solution of RHE DK
3. Exposure time of 20 - 40 min with hot steam supply
4. Rinse with water of drinking water quality

Deep fryers, boiling pans and other containers:
1. Fill with a 5% solution of RHE DK
2. Heat to 80°C or until boiling
3. Maintain temperature for 20 - 40 min
4. Drain and rinse with clear water.

Dosing

Smoke chamber cleaning	
Concentration	5,0 - 10,0 %
Temperature	bis 70 °C
Exposure time	20 - 40 min.
Addition	After cleaning with RHE DK, rinse with drinking water quality.

Deep fryers, cooking kettles and other containers:	
Concentration	3,0 - 10,0 %
Temperature	80 °C
Exposure time	20 -40 min.
Addition	After cleaning with RHE DK, rinse with drinking water quality.

Technical data

Density (20°C)	pH-value	Conductance (1%; 20°C)
1,38 kg / l	12,5 ; 1 %	20,0; 1% mS/cm

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Titration

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

Consumption (ml) x 0.11 = 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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