

Enthärter-Flüssigkeit

Limescale protection for high-pressure/hot water appliances

Properties

- Protects heating coils, pipes and equipment
- Very good material compatibility and temperature stability
- Increases the effectiveness of alkaline cleaners
- phosphate-free, contains no EDTA or NTA

Application

Enthärter-Flüssigkeit is used to complex and disperse the water's hardness constituents in high-pressure/hot water appliances, water circuits, high-speed steam generators, etc. Continuous dosing of softener liquid effectively protects the heating coils in the appliances against rapid calcification. The product is also fully effective at higher degrees of hardness. Other areas of application are areas in which limescale build-up is to be prevented. Enthärter-Flüssigkeit can be mixed with water in any ratio. Precise dosing is carried out either via a dosing injector of the cleaning device or via a solenoid valve, which is set by a control unit according to the water hardness determined on site. If pre-dilution is required for automatic application via dosing devices, the instructions of the appliance manufacturer must be observed. Enthärter-Flüssigkeit can also be added manually if required

Manual dosing: approx. 40 ml of concentrate per 10 °dH and m³ of water

Automatic dosing: 3 - 5 ml of concentrate per °dH and m³ of water

The exact dosing quantity must be set according to the measured values determined on site.

Technical data

Density (20°C)	pH-value
1,02 kg / l	7,5

Notes

Only store the product in the original container and in a frost-free place.

Direct sunlight should be avoided.

After removing partial quantities, the container should be resealed.

The product does not contain any organic complexing agents that are not sufficiently biodegradable, such as EDTA (in accordance with Annex 49 of the Waste Water Ordinance).

Due to the formulation components used, no organically bound halogen compounds (AOX) are contained as active substances.

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.