



STRUB Toba 22

Descaler for water systems

Art.-No. 30514

Description

STRUB Toba 22 is suitable for removing lime from heat exchangers, boilers, instantaneous water heaters, pipelines and many more. Does not attack metals, rubber and plastics. With practical color change (red to colorless) when active substances are used up.

In closed circulation system with pump for appliances, equipment, chrome, chrome-nickel, copper, steel, cast iron, aluminum, tin and stainless steel.

Application

Add about 10 % STRUB Toba 22 for descaling. Heat the unit to the maximum working temperature. The higher the working temperature, the faster the limescale dissolving capacity. After descaling, the equipment must be drained and blown out with compressed air. For this purpose, the "Decalcification" operating instructions must be observed.

If the system has to be passivated, we recommend briefly rinsing the system with a 2% sodium hydroxide solution. Then rinse again with plenty of water and blow out.

1 kg Toba 22 dissolves approx. 1 kg lime.

Technical data

pH value (new)	ca. 0.5 to 1.0
Color	rosa
Density	1.20 g / cm ³
Biodegradability (according to OECD 310E)	> 90 %

Caution

Avoid contact with skin and eyes! Do not inhale acid vapors!

Observe safety data sheet!

When TOBA 22 has reacted (color change from red to colorless), it can be discharged into the sewage system without further ado, as the acid is usually used up by then. Check the effectiveness by pH measurement. (Legislation of the respective country must be observed).

Transport

UN-Code 1760
ADR/SDR Cl. 8, packing group II

Disposal

LVA VeVA / EAK: 07 06 01

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