

## **TECHNICAL DATA SHEET**

### **Descaler**

Art. no. 0893 78

P. Qty.: 1

# Cleaner that dissolves lime, limescale and rust for water-conducting systems with colour indicator

Dissolves and removes lime, boiler scale and rust as well as algae and fungi growth. Free from hydrochloric acid. Mild odour. With material protection and colour indicator. For all materials common in plumbing and heating installations.

Contents	51
Weight of content	5.35 kg
Chemical basis	Amidosulfonic acid
Smell/fragrance	Characteristic
Colour	Red
pH value	0.4
Conditions for pH value	at 20°C
Density	1.068 g/cm <sup>3</sup>
Density conditions	at 20°C
Shelf life from production	18 Month
Conditions to maintain shelf life from production	at 5°C to 30°C
AOX-free	Yes
Silicone-free	Yes
Container	Canister



### **Application area**

For cleaning acid-resistant heat exchangers, pipework, water heaters, boilers, cooling systems, pumps and valves etc. Removes lime, limescale and rust as well as algae and fungi growth.

### **Application information**

Depending on the deposits encountered, dilute descaler up to 1:2 with water and allow to circulate through the system to be cleaned. Increased temperature (max. 50 °C) improves the cleaning effect. The cleaning solution changes colour from red to yellow, indicating when the descaler has been exhausted and needs to be dispensed again or re-applied. The descaler must not directly enter the sewerage system or the ground. Rinse well with water after use.

#### **Notice**

The descaler must not directly enter the sewerage system or the ground. The system should be re-filled with water as quickly as possible to prevent atmospheric corrosion. Rinse well with water after use. Carry out preliminary tests on unfamiliar surfaces where necessary.

Protect from frost!





# **TECHNICAL DATA SHEET**

The usage instructions are recommendations based on the tests we have conducted and on our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We ensure the consistent quality of our products. We reserve the right to make technical changes and further develop products.