PRODUCT RANGE

MICRO

Article no 75012 **Content** 2 L

Leak repair liquid for heating systems, leakage up to **10 liters** per day

S

Article no 75022 **Content** 2 L

Leak repair liquid for heating systems, leakage up to **200 liters** per day

L

Article no 75032 **Content** 2 L

Leak repair liquid for heating systems, leakage up to **500 liters** per day

XL

Article no 75042 **Content** 2 L

Leak repair liquid for heating systems, leakage up to **800 liters** per day

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Discover geboliquid now:
www.gebo-online.ee and follow us on our social media:

geboliquid

LIQUID-SEALANT

BETTER.EASIER.FASTER.

gebo FITS BETTER!

CARE SERIES FOR HEATERS

CLEAN

Article no 75052 **Content** 2 L

Special cleaning fluid for heating systems, removes rust, lime scale, and debris particles

PROTECT

Article no 75032 **Content** 2 L

Corrosion protection for heating systems

SCAN ME
VIDEO

APPLICATION VIDEO

All **geboliquid** products have an unlimited shelf life if stored frost-free at

AREAS OF APPLICATION

geboliquid is a two-component silicate-based sealant with fiber content for reliable sealing of water-bearing parts in heating systems without leak detection and caulking.

Sealing water leaks in:

- Heating systems (incl. underfloor heating)
- Boilers
- Gas boiler systems
- Condensing boiler systems

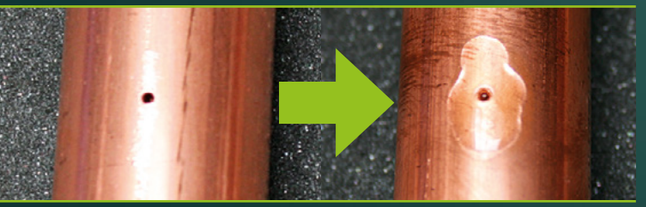
→ **geboliquid MICRO**

ADVANTAGES

- **geboliquid** can be used during the heating period
- No chiselling work and no leak detection required

FUNCTIONALITY

geboliquid reacts with the CO2 in the ambient air at the leakage point and forms a crystalline structure there.



This “mechanical” closure results in a permanent seal within the pipeline.

SUITABLE FOR

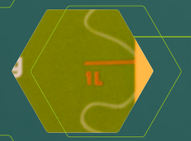
- Steel / iron / stainless steel / copper pipes
- Plastics (e.g. plastic composite pipes)
- Do not use on plastic-coated pipes!
  The **geboliquid** sealants are pressure-resistant up to 10 bar and temperature-resistant up to 1200 °C

APPLICATION

1. Determine the water loss in the heating system

2. Select a suitable sealant: MICRO, S, L or XL

3. Determine the water volume of the heating system



4. Determine the quantity of sealant

5. Note the mixing ratio 1: 100 (1 liter of sealant to 100 liters of water)

6. Fill the system at Observe the following application instructions

HAND/FILLING PUMP

- Suitable for all 2-liter containers
- Suitable up to 1.5 bar

Article no: 75072

WATER VOLUME IN HEATING SYSTEMS

Steel pipes

DN	Nominal pipe diameter mm (Zoll)	Water content Liter / m
10	17,2 (3/8")	0,12
15	21,3 (1/2")	0,20
20	26,9 (3/4")	0,37
25	33,7 (1")	0,58
32	42,4 (1 1/4")	1,02
40	48,3 (1 1/2")	1,38
50	60,3 (2")	2,21

Copper Pipe

DN	Nominal pipe diameter x Wall thickness (mm)	Water content Liter / m
8	10 x 1,0	0,05
10	12 x 1,0	0,08
12	15 x 1,0	0,13
15	18 x 1,0	0,20
20	22 x 1,0	0,31
25	28 x 1,0	0,53
32	35 x 1,2	0,84

To determine the water volume in radiators and panel radiators, the manufacturer's specifications must be used as a basis

WHAT SHOULD BE CONSIDERED?

Exact dosing must be carried out when using sealants!

All instructions for dosing, determining the water volume and application can also be found on the canister labels!
It is essential to follow the instructions for use on the product exactly.

Further instructions for use:

- The filters in the heating system must be removed before applying the sealant
- The thermostatic valves must be fully opened
- The heating system must be completely and carefully vented
- The circulation pump must be activated to ensure circulation of the sealant
- The temperature should not fall below 60 °C, so that the sealing process can take place properly
- For underfloor heating systems, the temperature must be set as high as possible (longer drying times are required at lower temperatures).
- The system can return to normal operation after 24 hours at the earliest

DOSING INSTRUCTIONS

(Table can be extended as required)