

## G41 UNIVERSAL ANTI-LEAK

### G41 COLMATEUR UNIVERSEL DE MICRO-FUITES

#### Functionality

**Anti-leak fluid for sealing tiny fissure and inaccessible micro-leaks\* in hot water central heating systems (boilers, radiators, heat pump, heating floor, etc.).**

- Can be used without heating.
  - Effective and long.
  - Also eliminates porosity in plastic/metal pipes and metal connectors without dismantling the parts.
- \* loss up to 0.6 l/h or about 15 l/day.

#### Technical characteristics

Characteristics	Specifications
Appearance	Transparent liquid
pH	12.5
Density	1.5
Compatibility with the other ingredients	Entirely soluble in water Not suitable for circuits containing glycol-type antifreeze. Drain the circuit containing the glycol and refill with water before treating with G41.
Compatibility with materials	Inert in relation to materials constituting installations (cast iron, steel, aluminium, copper, PVCC, PER, etc.)
Compatibility with the equipment	Does not blocked circulation systems. Can be used on heated floors to seal micro-leaks at metal fittings. Does not attack radiator nipples

#### Use

##### **Preparation**

- If necessary, we recommend de-sludging the system with G30 DESEMBOUANT in order to then treat a clean circuit.
- Turn the boiler/heat pump off (and the circulation pump).
- Drain the system of a volume equivalent to the volume of product to be introduced (on the level of the boiler or on a lower part of the system).

##### **Instructions for use**

- Introduce the product, in keeping with the dosage (1L for 200L), by an upper part of the system (radiator vent for example) or with appropriate equipment (G EASY INJECT for example).

- Top up with the water to reinstall operating pressure.
- Turn the system back on.
- Bleed the radiators to remove all the air.
- Run the boiler/heat pump for at least 1 to 2 hours with or without heating. Heating improves product efficiency.
- Leave the product inside the system; any micro-leaks will be sealed in 1 to 24 hours. Your system can once again function normally.
- We recommend that you note down information concerning this treatment (product name, date, etc.).

### ***Consumption***

1L for 200L being 250 m<sup>2</sup> of heating floor (diameter 16mm) or 15 radiators

### ***Material cleaning***

With water

### ***Safety precautions***

The Material Safety Data Sheet is available on the Internet on [www.quickfds.com](http://www.quickfds.com) or on [www.geb.fr](http://www.geb.fr) .

If the product is subject to detergent regulation : Component list available on request at [reach@geb.fr](mailto:reach@geb.fr)

If the product is subject to biocide regulation or if it contains a biocide to protect it : Consult the Material Safety Data Sheet - Please use the products responsibly.

## **Storage**

Store at a temperature between +5°C and +30°C.

The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

## **Packaging and waste sorting**

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <http://www.geb.fr> that you have the latest version before use.