

# TECHNICAL DATA SHEET

## Leak detector Plus

**Art. no. 0890 27**

P. Qty.: 1 / 12

**Leak-detection foam for identifying non-tight areas, micro-leaks and hairline cracks safely and quickly**

- Approved by the German Technical and Scientific Association for Gas and Water (DVGW) (DG-5170CN0340)
- Meets the requirements of DIN EN 14291
- Non-flammable
- Non-corrosive, not harmful to health
- Compatible with oxygen, pH-neutral
- Can be used in cold ambient temperatures

Contents	0.4 l
Colour	Clear
Smell/fragrance	Mild
Chemical basis	Water tenside
Shelf life from production	24 Month
Min. temperature conditions	-15 °C
Max. temperature conditions	50 °C
Surface tension	22 mN/m
Density	1.03 g/cm <sup>3</sup>
Density/conditions	1.03 g/cm <sup>3</sup> /at 20 °C
pH value	7
Min. flashing point	-25 °C
Silicone-free	Yes
AOX-free	No



## Application area

Suitable for all technical and medical gases in compressed-air equipment, compressed-gas equipment, air-conditioning units, compressors, welding devices, air brake systems, tyres, hoses and transport tanks. For pressurised gases such as nitrogen, propane, butane, city gas, acetylene, carbon dioxide, argon, air etc.

## Application information

Spray pressure parts from a distance of approx. 40 cm. Any leak is shown by foam bubbles forming. If micro-leaks are suspected, observe the sprayed area for a while. Then rinse the parts with water.

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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 with deliberate intent. We ensure the consistent quality of our products. We reserve the right to make technical changes and further develop products.