

LDT

INDUSTRIAL DETECTOR FOR AIR AND GAS LEAKS

- DVGW-certified (German Technical and Scientific Association for Gas and Water) in accordance with DIN EN 14291
- Detects leaks, cracks, porous areas and leaks in compressed air and gas pipework systems in a matter of seconds
- Highly visible bubble formation
- Leaves no residue
- Non-corrosive - contains rust inhibitors
- Non-flammable
- Safe on all surfaces and components
- Colourless
- Non-toxic - safe to use
- Extremely long service life - high coverage
- Can be used in hard-to-reach areas in conjunction with the Vario spray head
- Economical application



Notice

All information and illustrations are provided to the best of our knowledge and belief. It is the responsibility of the consumer to determine the suitability of each product for its particular application. We give no guarantee with regard to the completeness or accuracy of the information and disclaim any liability for the use of the product. Liability is limited to the use specified in the standard conditions of sale for this product. In no event shall we be liable for any damages or consequential damages arising out of the sale, resale, use or misuse of the product.

LEAK DETECT PRO

General Information

LEAK DETECT PRO is a DVGW-certified, professional, colourless leak detection spray and detects leaks, cracks, porous areas and leaks in compressed air and gas pipe systems in a matter of seconds. LEAK DETECT PRO shows very good visible bubble formation,

leaves no residue, is non-flammable, non-corrosive and safe on all surfaces and components. ###LEAK DETECT PRO is non-toxic and economical to use. LEAK DETECT PRO can also be used in hard-to-reach areas in conjunction with the Vario spray head.

Technical Information

Physical state: Aerosol
 Colour: white-transparent
 Odour: neutral
 pH value (at 20°C): 7-8
 Initial boiling point and boiling range: 100°C
 Flash point: 104°C
 Ignition temperature: 371°C
 Upper/lower explosion limits: 2.6-12.6 Vol%

Vapour pressure (at 20°C): 23 hPa
 Density (at 20°C): 1.017 g/cm³
 Water solubility: completely miscible
 Dynamic viscosity (at 20°C): 0 mPas
 Corrosive: non-corrosive, non-toxic.
 Application temperature: from -20°C to +35°C

Application and Use

- APPLICATION:
- For checking after repair or commissioning of gas systems, compressed air lines, tyres, pressure vessel hoses, brake systems, pressure vessels on refrigeration units, air conditioning systems, welded and soldered connections on compressors, screwed pipe connections, valves, liquid gas pipe systems, fire extinguishers, diving equipment, gas extraction and heating systems, other flange connections and fittings.
- USE:
- Shake can well before use
- The component or surface must be free of heavy soiling, grease and oil
- Lightly spray the object to be tested at a distance of between 25-35 cm until a closed film has formed
- Leaks become visible through the formation of bubbles or foam
- Observe the process for some time in the event of hairline cracks and small leaks
- Leak Detect Pro can be removed quickly and easily with water
- Plastic, brass or copper gas pipes should always be neutralised with water after use

Article nr	Name	Content	Shelf Life	Catalog
T163002	Leak Detect Pro 400ml	400ml	see imprint + 36 months	SURFACE PROTECTION AND TREATMENT

