

OKS 2811

Leak Detector, frost-proof



Description

Frost-proof liquid leak detector for the location of leaks in pressurised piping and containers that are made visible by immediate formation of bubbles at leak location.

Applications

- Leak detector high detection sensitivity for pressurised piping and containers, e.g. on compressors, steel bottles, fittings, shut-off valves, breathing devices, oxyacetylene gas and inert-gas arc welding devices, Bunsen burners, valves, screw fittings of compressed-air lines etc.
- Suitable for compressed air, refrigerant, acetylene, butane, natural gas, carbon dioxide, gaseous oxygen, propane, town gas, nitrogen, hydrogen and, ammonia
- Suitable for checking the safety of systems with combustible gases and for avoiding financial losses through unrecognized leaks

Advantages and benefits

- Frost-proof to -15°C
- Saves energy and warns of gas loss
- Contains corrosion protection inhibitors
- Tested by the DVGW in accordance with DIN EN 14291
- Non-combustible
- Economical in use

Branches

- Shipbuilding and marine technology
- Municipal services
- Logistics
- Rail vehicle technology
- Iron and steel industry
- Chemical industry
- Plant and machine (tool) engineering
- Maintenance and servicing
- Rubber and plastic processing
- Paper and packaging industry
- Glass and foundry industry

PRODUCT INFORMATION



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Application tips

Spray onto pressurised systems from approx. 30-50 cm distance. A leak is indicated by the formation of foam bubbles. In case of very small leaks observe for some time. After plastic parts have been checked, subsequent flushing with water immediately afterwards is recommended in view of possible stress corrosion cracking.

Packaging

- 400 ml Spray

Technical Data

	Standard	Conditions	Unit	Value
Main components				
basis				water
additives				active ingredients
additives				corrosion protection
Application related technical data				
lower operating temperature			°C	-15
upper operating temperature			°C	50
colour				colourless
density (at 20°C)	DIN EN ISO 3838		g/cm ³	1.05
Product specific technical data				
pH value				7-8
Properties and approvals				
DVGW approval	DIN EN 14 291			Reg.-Nr. DG-5170CN0340

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