# **PRODUCT INFORMATION**



# OKS 2800 / OKS 2801 Leak Detector



# Description

Leak detector for locating of leaks on lines, apparatuses and containers under internal pressure.

## Applications

- Piping and hoses, for example steel bottles, compressors, breathing devices, oxyacetylene gas and inert-gas arc welding devices and burners
- Fittings, flanges, valves, screwed connections, soldered and welded connections of pressure gas systems and lines
- Suitable for compressed air, refrigerant, acetylene, butane, natural gas, carbon dioxide, gaseous oxygen, propane, town gas, nitrogen, hydrogen and, ammonia

#### Advantages and benefits

- Acts non-corrosive
- Allows direct visual inspection of the leakage point through bubble formation
- Physiologically harmless
- Also available as spray version OKS 2801
- Spray version tested by the DVGW in accordance with DIN EN 14291
- Spray version suitable for spraying overhead

## Main fields of application

- Pipe and vessel construction
- Heating construction
- Maintenance

# **Application tips**

Apply OKS 2800 to the point to be tested by using the Airspray System OKS 5000, hand-sprayer or brush. Spray OKS 2801 on. A leak is indicated by the formation of foam bubbles. Caution: When using on polyamide lines, wash off with water after the test. Protect packaging against frost.

Our customer advice service will be pleased to help should you have any further questions.



# OKS 2800 / OKS 2801 Leak Detector

#### **Technical Data**

|                             | Standard        | Conditions | Unit     | Value                                      |
|-----------------------------|-----------------|------------|----------|--|
| Basis                       |                 |            |          |  |
| Туре                        |                 |            |          | Water                                      |
| Additives                   |                 |            |          |  |
| Туре                        |                 |            |          | Corrosion protection<br>Active ingredients |
| Application-specific data   |                 |            |          |  |
| Density                     | DIN EN ISO 3838 | 20°C       | g/ml     | 1.0  |
| Colour                      |                 |            |          | transparent                                |
| Operating temperatures      |                 |            |          |  |
| Lower operating temperature | DIN 51 805      |            | °C       | 0  |
| Upper operating temperature | DIN 51 821-2    |            | °C       | 50   |
| Approvals/Specifications    |                 |            |          |  |
| DVGW                        | DIN EN 14291    | OKS 2801   | Reg. No. | NG-5170AO0659                              |

# Packaging

- 5 I canister
- 25 I canister
- 400 ml spray (OKS 2801)

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Safety data sheet for industrial and commercial users is available for downloading under www.oks-germany.com.