

Cantesco® Leak detection

Short description

Cantesco® Leak detection 300E and Cantesco® Leak detection 365E are used to visualise gas leaks. The leak detection products are certified by DVGW (German Technical and Scientific Association for Gas and Water). There are two systems available which ensure maximum foam generation with a minimum amount of surfactants. The foaming agents are high-quality surfactants and not soaps. This obviously helps to avoid damaging residues parts. The systems are compatible with all standard technical gases, including oxygen.

Application area

The product can be used in all pressurised gas / compressed air pipeline systems, such as valves, connector systems, threaded connections, weld seams, containers and hoses. To check for leaks, apply a few droplets of the Cantesco® Leak detection to the part being tested. If there is a leak, you will see it foaming (bubbling). This enables the testing person to localise the leak exactly. Depending on the ambient conditions, the foam is stable for up to 20 minutes.

Physical and chemical features

	pH-value	boiling point	density	freezing point
300E	7,5	100°C	1000 kg/m3	0°C
365E	7,5	100°C	1020 kg/m3	-15°C

Colour

- 300E - red
- 365E - blue

Product features

- Highest foaming ability
- Highest foam stability / low residue
- Non toxic / not classified
- Aerosol 24 months storage ability
- other containers 12 months storage ability

Package size

- 200 ml bottle
- 400 ml aerosol
- 5 l
- 20 l
- 200 l

Material consumption

Depends on consumer

Important notice

Hazard notes, protective measures, hazardous material classes and disposal can be found in the safety data sheet of this product. All products are provided in certified containers and labelled according to customer specifications in line with relevant hazardous substances and goods guidelines.

Protect aerosol from sunlight and temperatures exceeding 50°C, may burst if heated. Formation of explosive vapor/air mixtures.

Based on our experience and to the best of our knowledge, this technical data is up to date and all information is current. As there might be operating conditions of which we have no knowledge and cannot have any knowledge, this data sheet shall be considered for information only and without responsibility. For the benefit of technical advances and the outcome of such advances, we reserve the right to make changes to the data without any prior notification. With the issuance of this publication, all prior technical information shall be considered null and void. When you contact us, you have the option to take advantage of our technical service consultants to find out about the various applications. Please ensure to request a written confirmation after receiving a verbal statement. For the rest, our terms and payment conditions apply.

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