

LEAK FINDER

Technical Data Sheet

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Version I

One would become crazy!

- The compressor in the garage loses pressure and switches itself on at night...
- Is the gas connection for the terrace heating safe...
- Isn't there a leak in the LPG installation of the car...
- And how about the tightness of the new conduits in the wooden holiday cabin..

Relax!... You have a reliable partner: the CRC Leak Finder.

Where to use?

On conduits for gas or on conduits in which you run gas (compressed air) for testing. Especially focus on the connectors used in the circuit and weld joints.

How does it work?

CRC Leak Finder contains a high tension-active aquatic liquid. The aerosol lays down a uniform coating of the liquid.

If there is a gas escaping from the covered area of the conduit, big stable foam bubbles will show up. The foam indicates the place of a leak.

What to expect?

CRC Leak Finder works for all types of gas. From a pressure as low as 20mbar, up to the industrial 30 bars, a stable foam appearance gives you 100% assurance while mapping leaks in the system.

Be prepared

A Safety data sheet (MSDS) according to REACH regulation 1907/2006 Art. 31 and its amendments, is available for all CRC products.

- Clean all traces of grease, oil and assembling putties from the area to inspect. They might influence the foam formation. CRC Power Clean is a good cleaning medium for this application.
- Shake the aerosol for a short time
- Have some tissue and clear water ready for cleaning after the test
- Make sure the complete test area is accessible and visible for inspection.

Help for a good application

- Bring the surface to treat in the best position for access.
- Shield the environment of the area to clean.
- Put on protective goggles and gloves.
- Shake the can during 1 minute.
- Spray on the area to inspect.
- Observe the formation of foam.
- Clean the inspected area with a moistened (water) cloth or tissue.
- Mark the point of leakage for later repair.
- Dispose of the cleaning tissue in a safe and legal way.
- Repeat the process on the next suspicious area. Look for couplings, threaded connections, appendages.
- Allow the cleaned part to dry completely.
- Fix the leaks or have them fixed by a professional.



Technical data (Aerosol)

Colour:	colourless
Appearance:	liquid
Surface preparation:	use cleaning liquid CRC Power Clean
Application temperature:	+5°C to 35°C
Reacting time:	immediate(@20°C , 50%RH)
Post cleaning:	Clear water
Compatibility:	Compatible with most plastics and rubbers
Flammability:	not flammable
Volume:	250 ml

Related products:

- CRC Power Clean

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com.

