



CRC Industries NZ
Auckland NZ

Technical Data Sheet

CRC HVAC Leak Detector

I. Product Description

Detects and locates quickly and reliably gas leaks in pressurized systems by forming highly visible bubbles. Can be used for natural gas, propane, butane, acetylene, LPG, nitrogen, carbon dioxide, compressed air, refrigerants, oxygen and other types of gases. Compatible with metals and plastics. Biodegradable according to OECD 301B: 31%.

II. Features & Benefits

- Can be used for almost all types of gases.
- Meets the requirements of MIL-L-25567 for oxygen compatibility. Testing of oxygen systems must be done carefully and product residues should not be allowed to build up.
- Stable foam formulation.
- Non corrosive.
- Safe on all metal surfaces, does not stain.
- Convenient 360° (including inverted position) spray valve for aerosols

III. Application Directions

Read Entire Label Before Use

1. Spray evenly over area to be tested
2. Use extension tube for hard to reach places
3. Bubbles will appear at the precise location of the leak
4. When used on plastic, copper or oxygen systems, product residues should be washed away with water
5. Do not use on energised equipment

IV. Typical Properties and Characteristics

Character	Aerosol foam
Colour	Colourless
Storage Conditions	Do not store <0°C
pH	7.5
Flash Point	None
Propellant	Nitrous Oxide

V. Package Description

Part Number Size

1752429 Aerosol 510g

VI. Special Precautions

Pressurised Container. Do not puncture, incinerate or store above 50°C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

First Aid:

Skin – Flush skin and hair with running water (and soap if available). Seek medical attention in the event of irritation.



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Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay.

Inhaled – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.

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PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.