



CRC Industries (Aust) Pty Ltd

I. Product Description

CRC Leak Detector is formulated for the quick detection of gas and air leaks. The water-based formula contains no oils, silicones or harmful solvents.

CRC Leak Detector quickly and reliably locates gas leaks and pressure losses in pipes and pressurised systems by forming highly visible bubbles when applied over any leak.

II. Features & Benefits

- Finds leaks fast, highlights all leaks, even under low pressure.
- Non-flammable.
- Water based formula with no oils, silicones or harmful solvents.

III. Applications

Recommended for use on refrigeration units, air conditioners, exhausts, pipes, welding seams and compressors, can be used for almost all types of gasses (compressed air, refrigerants, natural gas, propane, butane, acetylene, oxygen, LPG, nitrogen and carbon dioxide).

IV. Typical Properties and Characteristics

Evaporation rate	Slow
Appearance	Clear Colourless liquid
Specific Gravity Concentrate	1.0
Base type	Water based
Plastic safe	Safe on Most Plastics (test small area)

V. Package Description

Part Number Size

14503 Aerosol 510g

VI. Special Precautions

General:

Extremely flammable aerosol, highly flammable liquid and vapour. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Do not spray on open flame or other ignition source. Use with adequate ventilation. Store in a cool, well-ventilated area. Do not eat, drink or smoke when using this product. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

Aerosol Cans:

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.



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Technical Data Sheet

CRC Leak Detector

First Aid:

Swallowed – Avoid giving milk or oils or alcohol. Not considered a normal route of entry.

Skin – Flush skin and hair with running water (and soap if available). Remove any adhering solids with industrial skin cleansing cream. DO NOT use solvents. Seek medical attention in the event of irritation.

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.

TECHNICAL DATA SHEET Version 07/2022

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of 5 years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries. 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.