

# Leak Detector Spray

Gas leak detection system in aerosol form

## Product Overview

Leak Detector Spray is a specially formulated fluid designed specifically to identify even the smallest, positive pressure, gaseous leak on plastic and metallic pipework and fittings.

Leak Detector Spray leaves a thin uniform film of surface-active agents that accurately identify any leakage or bleeding of joints.

## Features and Benefits

- Leak Detector Spray is suitable for use with most gases.
- Leak Detector Spray can be used with most types of refrigerant gases.
- The product has a low chlorine content ensuring maximum plastic compatibility.
- Leak Detector Spray is compatible with most metals and plastics.
- Leak Detector Spray is supplied in a convenient aerosol format to ensure consistent and accurate application.
- No wastage or spillage.
- For use by registered Gas Installers.
- Meets the requirements of BS EN14291:2004 - (Foam producing solutions for leak detection on gas installations).
- Meets the product specification given in IGE/UP/1B Edition 2.
- Meets the oxygen compatibility requirements of MIL-PRF-25567E.

## Directions for Storage and Use

- Shake can well before use.
- Spray from a distance of 25 to 30 cm onto the area to be tested.
- Bubbles in the applied film indicate the location of a leak.
- Test compatibility with painted or coated surfaces, plastics and rubbers prior to application.
- BS EN14291:2004 states that leak detection products should be rinsed off plastic and copper pipes after testing.
- It is advisable to wipe the residue off after testing.
- The storage temperature should be kept below +50°C, and the storage area should be out of direct sunlight.
- Shelf life is 4 years from date of manufacture.

## Typical Applications

Leak Detector Spray is ideal for leak testing all types of plastic and metallic pipework handling most types of positive pressure gaseous mediums including oxygen (MIL-PRF-25567E).

Leak Detector Spray is suitable for use with Natural Gas, Town Gas, Refrigerant Gas, Chlorine Gas, Compressed Air, LPG, Acetylene, Hydrogen, Nitrogen, Nitrous Oxide, Oxygen and many more...

## Pack Sizes

Pack Size	Part Code
300 ml	32030

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## Typical Properties

Property	Test Method	Result
Appearance		Clear liquid
Base Type		Aqueous blend of surfactants
Viscosity Range	Brookfield	68 – 80 cPs
Chloride Content		<3 ppm
Ammonia Content		<1 ppm
Propellant		CO <sub>2</sub>
Flash Point		None

Values quoted above are typical and do not constitute a specification.