

### VC53 LEAD DETECTOR

Reference B044260; Amendment 0, April 2009

#### 1. Introduction

A non-flammable water based foam for the visible detection of gas leaks from sealed installations.

#### 2. Where to Use

On surfaces of pressurised installations where leakage is suspected.

#### 3. Where not to use

- On areas where phosphorous containing gases are involved
- In conjunction with gases likely to react or decompose in contact with moisture or water.

#### 4. Benefits

- Ease of use, virtually instant detection via visible bubble streams.
- Non-flammable
- Completely inert
- Non-corrosive
- Easily removed, completely water soluble

#### 5. Physical Properties [Detector base except where stated]

Appearance	A slightly hazy liquid with an ammoniacal odour.
pH [10% Solution]	9 - 11
Specific Gravity	1.000 +/- 0.01
Non Volatiles % m/m	2 - 10
Active Content % m/m, as supplied	90 - 99
Viscosity	Very slightly viscous
Flammability, as supplied	Non-flammable.
Composition Data, as supplied	An aqueous solution of coconut ethanolamides and ammonium hydroxide in a nitrogen propellant.
Service Temperature	Designed for use at ambient temperatures.

#### 6. Application

Shake the can before use, and apply liberally, directly to the area of the suspected leak. Inspect the area for creation of a bubble stream.

#### 7. Availability

400ml aerosols