



LEAK-Detect is Formulated to Provide the Following Features & Benefits

- 100% Biodegradable. (Bio-Based/Bio-Preferred)
- Non-Toxic & Non-Corrosive.
- Non-Flammable & Non- Explosive.
- Freeze Protection to -23.3°C/ -10.0° F (or greater protection as required).
- Provides the Longest Lasting and Largest Bubbles in the industry based on competitive product testing.
- Protects against static electricity.
- Provides long-lasting lubrication for easy replacement of gas fittings and connectors – **LEAK-Detect** will not dry out.
- Ultra-sensitive to low pressure, with all size leaks bubbling immediately, with bubble longevity of up to 30 minutes.
- Will not adversely affect fusion operations or sealant compounds.
- Tested safe with oxygen in accordance with Mil. Spec. MIL-L-25567.
- Lower BOD/COD than Glycol
- Longer adhesion - fluid stays on surfaces longer, good for use on vertical surfaces and horizontal pipes.
- Use on metal or polyethylene pipes and fittings as outlined in ASTM test D-1693.
- No Special Training Required.

LEAK DETECT

A Premier Leak Detection Fluid

NON-TOXIC & 100% BIODEGRADABLE

LEAK-Detect was specifically formulated for commercial and industrial use to locate leaks wherever compressed gases are used.

LEAK-Detect is a professional grade gas leak detection fluid for use on pressurized or compressed gas lines, fittings, joints, tubing, flanges, seals, gaskets, valves, tanks, pipe, connections and instrument lines, including natural gas, air, propane, butane, oxygen, refrigerants, carbon dioxide, nitrogen, helium, hydrogen, chlorine, ammonia, argon, methane, neon, and refrigerant gases. Spectrum Catalysts' **LEAK-Detect** product formulation is an extremely sensitive low-viscosity liquid that can be brushed, poured or sprayed onto suspected leak areas, to detect leaks with unfailing accuracy. Typically, large gas leaks produce bubbles, while small gas leaks cause foaming - leaks that likely cannot be detected with a soap/water mix. However, as a major "difference point" to comparative industry products, **LEAK-Detect** produces large bubbles with greater longevity when applied to all-size low-pressure leaks. **LEAK-Detect** contains no Ethylene Glycol or Propylene Glycol, so it's non-toxic, 100% biodegradable and environmentally safe. **LEAK-Detect** has been proven to provide the largest and longest lasting bubbles in the industry.

Leak-Detect has been field-tested and approved throughout the US Gas Utility Industry with respect to environmental acceptability and preferability, bubble formulation, size and longevity; freeze-protection points; lubrication and anti-static functionality. In addition, **LEAK-Detect** will not adversely affect any fusion operations or any sealant compounds. **LEAK-Detect** is effective and performs on all materials: steel, cast iron, ductile iron, copper, PVC, stainless steel, MDPE, HDPE, nylon, rubber and other types.

Available Container and Case Sizes

1 gallon (3785.4 mL) container, 4 per case
55 gallon drum

Available Product Grades and Sizes

Product	Grade	Code
LEAK-Detect All-Season Blend	-10°F/-23.3°C	100012
LEAK-Detect Summer Blend	26°F /-3°C	100011

SPECTRUM CATALYST | Spectrum Catalyst, Inc.
PO Box 472
Smithtown NY, 11787

631-521-0616 • www.spectrumcatalyst.com