



XTR Leak Detector

Regular Temp Formula

Description:

Ready to use formula saves time and money. The 8 oz. bottle comes complete with pull out 12" extension tube inside of each bottle. Allows for direct application of product, protects expensive equipment being tested, does not leave messy residue that can attract dirt, or lead to later leak blockages. Also available in larger gallon container for bulk savings.

Typical Applications:

XTR Leak Detector is a regular temperature (+27°F / - 3°C), oxygen compatible leak detection compound intended for use in high- and low-pressure systems. For mid temperature applications (-10°F / - 23°C) use LDMID Mid Temp. For low temperature applications (-65°F / -54°C) use, Low Temp leak detection compound. Liquid product, free from sediment and suspended matter, that is miscible with water in all proportions. Product does not contain mineral oil, vegetable oil, animal oil or fats. Does not contain materials that will ignite or explode when in contact with liquid or gaseous oxygen. Does not contain materials that will act as primary skin irritants, skin sensitizers or produce any other dermatosis. Does not contain ketones, aldehydes, or alcohols as components in the formulation.

Standards, Specifications, Typical Analysis:

Foreign Matter MIL-PRF-25567E (sec 4.2.2.1)	Clear & free from suspended matter/sediment
Odor ASTM D1292	No objectionable odor
pH Value MIL-PRF-25567E (sec 4.2.2.3)	7.0 (+/-0.5) neutral range
Nonflammability ASTM D92	Nonflammable
Leak Detection Verification MIL-PRF-25567E (sec 4.2.2.5)	Immediate foaming is observed
Foaming Ability ASTM D1173	Initial > 145.0 mm Final > 130.0 mm
Freezing Point ASTM D1177	+27°F / -3°C
Residue MIL-PRF-25567E (sec 4.2.2.8)	Less than 0.50 percent by weight
Corrosiveness MIL-PRF-25567E (sec 4.2.2.9)	No corrosion on test panels
Compatibility with Oxygen MIL-PRF-25567E (sec 4.2.2.10)	Pass
Mold Growth MIL-PRF-25567E (sec 4.2.2.11)	Pass
Sulphur ASTM D-129 / D-516 (B)	< 00.50 ug/gram
Fluoride ASTM D-808 / D-1179 (B)	< 00.50 ug/gram
Chloride ASTM D-808 / D-512 (C)	< 75.00 ug/gram
Stress Crack Corrosion on Brass Alloys ASTM G186	No Stress Crack Corrosion
Shelf Life	Five years from date of manufacture



www.XTRweld.com

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SCAN for SDS