## **Technical Data Sheet**

## **Big Blu Subzero**

Part # RT150S, Spray Quarts

Part # RT150G, Gallons

Part # RT150D, 55 gallon Drum

**Overview:** Formerly call Super Blu. Big Blu Subzero is an extremely low temperature version of our renowned Big Blu bubble leak detector solution. It is capable of detecting micro gas leakage down to 0.79 oz/yr. It is a strong persistent film forming liquid that has excelled in the field identification of gas leaks under freezing conditions. Big Blu Subzero is used by OEM's and industry professionals worldwide.

**Application:** Suitable for use with all gases to detect leaks on any pressurized system. Commonly used in HVAC, plumbing, telecom, aerospace, gas utilities, service industries and MVAC.

**Chemical Description:** A proprietary aqueous viscoelastic liquid that will produce a high output of bubble/foam atop gas leaks. Low surface tension fluid having excellent stability and longevity. Non-hazardous under anticipated conditions of use. Contains food grade propylene glycol as the antifreeze compound. Please refer to SDS for more information.

**Properties:** Biodegradable, non-toxic, non-flammable liquid with low residue. Non-reactive and non-corrosive to all metals, plastics or composite materials. Temperature Rating -30 to 250°F (–34 to 121°C). Oxygen safe. Does not contain chlorine, aliphatic amines, or ammonium compounds.

**Certifications:** NSF P1 registration number 119848 for use in food establishments. Kosher Certified by OK Kosher. Conforms to MIL-PRF-25567 Leak Detector Compound, Oxygen Systems. NFPA 52 Section 6-12.2 Leak Testing Compressed Natural Gas Vehicular Fuel System. EPA Part 60, Appendix A, Method 21, Section 4.3.3 Alternative Screening Procedures Using Soap Solutions. EPA 1110 Non- Corrosive

**Storage and Handling:** Use standard precautionary measures when handling any chemical. Keep container closed and store away from heat or direct sunlight. Use in well ventilated areas. Rinse any affect areas with water. Soak up spills with adsorbent material and dispose according to Federal or State laws. KEEP OUT OF REACH OF CHILDREN.