May be uses to comply with OSHA's Hazard Communication Standard, 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

MATERIAL SAFETY DATA SHEET

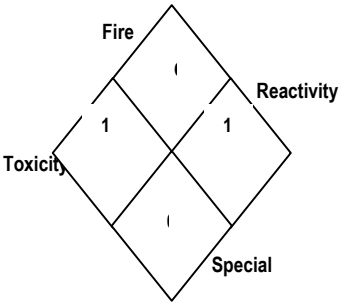
MM Mfg.,101 The Embarc., # 128, San Fran. CA 94105 (415) 391-3952, marvy@savvysoap.com

Section 1 : PRODUCT IDENTIFICATION

Product Name: Compound, Leak Detection Fluid (proprietary)

Manufacturer's Name: MM Manufacturing
(415) 391-3952

Hazard Rating
4 – Extreme
3 – High
2 – Moderate
1 – Slight
0 – Insignificant
**** See Section IV**



EMERGENCY TEL.: CHEMTREC'S 24 HOUR EMERGENCY –800-424-9300

Date Prepared: August 15, 1992 **Signature of Preparer (optional):** _____

Section II – Hazardous Ingredients / Identity Information

Hazardous Components (Specify Chemical identity, Common Name(s)	CAS. REG. NO.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
There are no hazardous ingredients in this product. Principal non-hazardous ingredients: water, sodium, laury1 sulfate, coco-diethanolamine, sodium hydroxide, glydant					

Section III – Physical and Chemical Characteristics

Type Product: Soap testing concentrate compound for detecting gas or air leaks when diluted with water.

Boiling Point: (212°F) initial

Appearance & Odor: Clear, viscous colorless liquid, mild characteristic odor

Vapor Pressure & Density: 31 & 1.05

Sp. Gravity: 1.05

% Volatile by Vol.: 70%

Evaporating Rate (H_20): >1

Ph: 7.0 – 8.0

How to detect this substance: N/A

Note: In accordance with 29 CFR 1910.1200, we have assumed that the mixture presents the same health hazards as the individual components when they are present at greater than 1% concentration. Listed on the next page are the health hazards for all the materials present over 1% concentration and that undiluted have health hazards associated with them. Please note that not all of the components of the components of the mixture have health hazards associated with them. In the event of a medical emergency, the identity of all the components will be divulged to a qualified health professional. The following effects were concluded as a result of laboratory animal testing and/or industrial hygienic history of one or more of the individual components. The relevancy to the mixture as a whole or to humans is unknown. Industrial exposure may cause similar effects.

Section IV – Fire and Explosion Hazard Data	Section V – Reactivity Data
Flash Point: None to 200°F **Auto Ignition Temperature:** Not available **Flammable Limits in Air:** N/A **Fire Extinguishing Materials:** Use media proper to primary cause of fire.	**Stability:** Stable **Hazardous Polymerization:** Will not occur. **Incompatibility:** Concentrated acids, concentrated oxides **Materials to Avoid:** Incompatible **Condition to Avoid:** Prolonged storage in unventilated areas in hot temperatures

Section VI – Health Hazard Data

Symptoms of overexposure for each potential route of exposure are as follows:

Contact with eyes: Can be irritating to skin, mucous membranes and moderately to severely irritating to eyes. Rinse with cool running water.

Contact with skin: Can be mildly irritating and drying to skin. Use barrier cream, skin lotion or wear gloves.

Carcinogen (NTP & IARC): None

Absorbed through skin: Product is practically non-toxic.

Swallowed: Do not induce vomiting, give large amounts of milk or water, seek medical attention immediately.

Section VII – Control Measures	Section VIII – Spill, Leak and Disposal Procedures
There do not appear to be special procedures needed for eye, skin, respiratory, ventilation, or protective clothing other than regular safety methods. Of course, eating, drinking, or smoking during use of substance is not recommended.	**Spill response:** Use sand, earth, or a suitable absorbent material to soak up bulk of material. Product is biodegradable. Product may be flushed and rinsed with large amounts of water if local ordinances permit.

*** N/A – Not Applicable**