



Safety Data Sheet (SDS)

SECTION 1 - MANUFACTURER INFORMATION

MANUFACTURER/DISTRIBUTOR	Rainbow Technology Corporation (800)637-6047
CONTACT PERSON	Larry Joe Steeley, Jr.
EMERGENCY PHONE (24 HRS.)	Chem-Tel Inc. (800) 255-3924
TRADE NAME/SYNONYMS	Foamy Leak Detector and Cleaner (Concentrate)
PRODUCT NUMBER	4211
CHEMICAL NAME	
CHEMICAL FAMILY	
FORMULA	
ISSUE DATE	April 8, 2014
REPLACES MSDS DATED	September 30, 2002

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

HEALTH 0
FLAMMABILITY . . . 0
REACTIVITY 0
PROTECTION B

SECTION 2 – HAZARDOUS INGREDIENTS

This product contains no hazardous ingredients.

SECTION 3 - HEALTH HAZARD INFORMATION

EMERGENCY OVERVIEW: CAUTION. May cause irritation to the eyes. Clear, green liquid; odorless.

Primary Route or Entry: Eye contact

Acute/Potential Health Effects

EYES: This product may cause irritation to the eyes.

SKIN: May cause mild irritation with prolonged or repeated use.

INHALATION: Not harmful.

INGESTION: May cause gastrointestinal upset.

CHRONIC/LONG TERM EFFECTS: No data.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Ingestion may cause nausea, vomiting, and diarrhea.

TARGET ORGAN EFFECTS: No data.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION: No data.

CARCINOGENIC INFORMATION: This material is not listed as a carcinogen by IARC, NTP, or OSHA.

SECTION 4 – FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

SKIN: Rinse with water.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

INGESTION: Give large quantities of water or milk. Induce vomiting. Get medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT (Method Used): No flash by standard methods.

EXTINGUISHING MEDIA: Use appropriate methods for combating surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Absorb spill with inert material. Flush area well with water to remove trace residue. Surfaces may become slippery after spillage.

SECTION 7 – HANDLING AND STORAGE

Store in a cool, dry area. Keep from freezing.

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SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Protection: Safety glasses recommended.

Skin Protection: Gloves are recommended with repeated or prolonged contact.

Respiratory Protection: No special requirements are needed for this material.

Engineering Controls: Use general ventilation.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F):	> 212°	SPECIFIC GRAVITY (WATER=1)	1.01
VAPOR PRESSURE (mmHg):	N/E	PH Concentrate	9.3
VAPOR DENSITY (AIR=1)	N/E	EVAPORATION RATE (N-BUTYL ACETATE=1)	N/A
SOLUBILITY IN WATER:	COMPLETE		
APPEARANCE AND ODOR INFORMATION:	Clear, green liquid, odorless		

SECTION 10 – REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID:	High temperature
INCOMPATIBILITY	Strong acids, oxidizers
HAZARDOUS POLYMERIZATION:	Will not occur
HAZARDOUS DECOMPOSITION OR By-PRODUCTS:	CO, CO2

SECTION 11 – TOXICOLOGICAL INFORMATION

No data.

SECTION 12 – ECOLOGICAL INFORMATION

No data.

SECTION 13 – DISPOSAL INFORMATION

Waste Disposal Method:

Waste must be disposed of in accordance with federal, state, and local environmental control regulations.

SECTION 14 – TRANSPORTATION INFORMATION

D.O.T. Shipping Name/Class:

Not regulated

SECTION 15 – REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA (Toxic Substances Control Act): The intentional ingredients of this product are listed.

Title III Section 311/312 Hazardous Categories – 40 CFR 370.2:

Acute (x) Chronic () Fire () Pressure () Reactive () Not Applicable ()

(1) Title III Section 302/304 Extremely Hazardous Substances – 40 CFR 355 Appendix A

(2) Title III Section 313 Toxic Chemicals – 40 CFR 372.65

If indicated under Section 2 of this MSDS, this product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right to Know Act of 1986. This information must be included in all MSDS that are copied and distributed for this material.

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RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes a hazardous waste it would be assigned RCRA Code(s).

State and Local Regulations: Certain states maintain their own ingredient lists which differ slightly from the Federal Standards. If indicated under Section 2 of the MSDS, states listed below may have regulations on ingredients contained in this product.

Check with your state for any additional regulations.

- (3) California proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986)
- (4) Massachusetts (Hazardous Substance Disclosure by Employers)

The information provided herein was believed to be accurate at the time of preparation and prepared from a compilation of sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use.