MSDS# CLR
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Radiant Leak Finder™

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Manufactured by: Specialty Chemical Manufacturing
A DiversiTech Company
1633-B High Bridge Road
Quincy, FL 32351
EMERGENCY Phone No.: 1+800.434.9300 Chem-Tel (Chemical Emergencies Only)
Phone Number for Information: 850-875-1716 Fax: 850-627-2699
Date Revised: April 2009
Prepared by: Anthony Jernigan

SECTION 2. HAZARDOUS INGREDIENTS INFORMATION

INGREDIENT	*CAS No.*	*OSHA PEL*	*ACIGH TLV*	*Other STEL*	*% or RNG*

Section II does not apply to any material in this product.

SECTION 3. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212°F
Vapor pressure (mm Hg): Same as water
Vapor Density (Air = 1): Same as water
Solubility in water: Water miscible
Specific gravity (H2O = 1): 1.022
Melting Point (Pour Point): <32°F
Evaporation Rate (Water = 1): 1
Appearance and odor: Odorless, viscous, fluorescent yellow liquid.

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
Flammable Limits: None
Extinguishing media: Not applicable
Special Fire Fighting Procedures: Keep containers cooled with a water spray if involved in a fire.
Unusual Fire and Explosion Hazards: None

SECTION 5. REACTIVITY DATA

Stability - Stable
Conditions to avoid: None
Incompatibility (Materials to avoid): Strong oxidizers, strong acids
Hazardous Decomposition or Byproducts: May evolve carbon monoxide, carbon dioxide, and other unidentified fragments if this product is involved in a fire.
Hazardous Polymerization: Will not occur.

SECTION 6. HEALTH HAZARD DATA

Routes of Entry: Inhalation: yes (mists) Skin: yes Ingestion: yes Eyes: yes
Health Hazards (acute and chronic): The toxicological properties of this compound have not been fully tested. Analogous compounds are essentially non-toxic.
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No
Signs and symptoms of exposure:
Inhalation: If sprayed or misted may cause chemical pnuemonitis. This product is not toxic by inhalation.
Skin: Minimally irritating. Prolonged contact may cause dermatitis or drying of skin.
Ingestion: Do not take internally. Low toxicity on ingestion. May cause nausea or diarrhea.
Eyes: May cause temporary eye irritation.
Medical Conditions Aggravated by Exposure: Contact or breathing mists may exacerbate existing skin or respiratory disorders.
Emergency and First Aid Procedures:
Eyes: Flush with water for 15 minutes. Consult a physician if irritation persists
Skin: Remove contaminated clothing. Wash the affected area with soap and water. Launder or dry clean clothes before reuse.
Inhalation: Evacuate to a safe area with plenty of fresh air. Allow the affected individual to rest in a well ventilated area. Seek medical aid if symptoms persist.
Ingestion: DO NOT induce vomiting. Force fluids. Administer activated charcoal tablets.

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SECTION 7. PRECAUTIONS FOR SAFE HANDLING AND STORAGE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Wear recommended protective clothing. Remove contaminated garments promptly. Remove unnecessary personnel from the area. Floors may be slippery; use care to avoid falling. Dike the spill immediately with appropriate materials to prevent the spread of liquid. Absorb the liquid with an inert absorbent such as sand, dirt, vermiculite or “oil-dri”, or use commercial absorbent pads. Transfer liquids and solid diking material to suitable containers, and dispose of in accordance with local, state, and federal regulations.
WASTE DISPOSAL METHODS: Incinerate this material and all associated wastes, or bury in an approved landfill in accordance with governmental regulations.
HANDLING AND STORAGE: Avoid contact with skin and eyes. Keep containers closed when not in use. Store in a dry, cool, well ventilated area. Empty containers may retain residue. All containers should be disposed of in an environmentally safe manner, and in accordance with all governmental regulations. Keep this and all chemicals out of the reach of children.

SECTION 8. CONTROL MEASURES

Respiratory Protection (Specify Type): Use in a well-ventilated area. If mist is being generated, and is irritating to breathing passages, wear a dust/mist filter.
Ventilation: Local exhaust is recommended when used in enclosed areas.
Protective Gloves: Neoprene or other materials may be used if there is documented evidence of compatibility as necessary for individuals with sensitive skin.
Eye protection: Safety glasses (ANSI Z87.1) or approved equivalent as necessary to minimize eye contact hazards.
Other Protective Clothing: Neoprene aprons, overshoes, oversleeves or other impervious clothing as necessary to minimize exposure.
Work Hygienic Practices: Use proper industrial hygiene practices to minimize hazardous exposure. Wash hands after handling this material, and before eating or smoking.

SECTION 9. ADDITIONAL INFORMATION

Transportation Information:
DOT HAZARD LABEL: None
NMFCA Description: Cleaning Compound, Liquid, NOS (Non-hazardous)
TSCA: All ingredients are TSCA approved.
SARA TITLE III Reporting Requirements:
Section 302: EHS reporting not required
Section 304: Hazardous releases reporting not required
Section 311: Community Right To Know reporting is required if the inventory is above the Threshold Planning Quantity.
Section 312: R-T-K Inventory data reporting is not required.
Section 313: Emissions and release reporting may be required for users of this product within the manufacturing sector. This does not apply to service companies.

SECTION 10. MANUFACTURED FOR:

Diversitech
6650 Sugarloaf Parkway, Suite 100
Duluth, GA 30097
Phone 1+678.542.3600
EMERGENCY Phone No. 1 800-255-3924 Chem-Tel (Chemical Emergencies Only)

SECTION 11. REFERENCE NUMBER AND DATE OF ISSUE:

COSHH Safety Data Sheet: CLR Issued 04/03/2009

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