

Atlantic Chemical Equipment Co.
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Atlanta, GA 30331
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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: GAS LEAK DETECTOR (LD)

EMERGENCY PHONE: 1-800-424-9300				VII - PRECAUTIONS FOR SAFE HANDLING AND USE			
May be used to comply with OSHA's Hazard Communications Standard (HSC) 29 CFR 1910.1200. Standard must be consulted for specific requirements. This product contains no substances subject to SARA TITLE III and 40 CFR.				HMIS SYMBOLS HEALTH 1 FLAMMABILITY 0 REACTIVITY 0			
I - IDENTIFICATION				VIII - SPECIAL PROTECTION INFORMATION			
PRODUCT NAME: (LD) LEAK DETECTOR PREPARED DEPARTMENT OF HAZARDOUS COMMUNICATIONS PACKAGE TYPE: 8 oz and 1 gal DATE PREPARED: June 2010				RESPIRATORY: None needed. EYE: Safety glasses with side shields.			
II - HAZARDOUS INGREDIENTS				IX - SPECIAL PRECAUTIONS			
PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES) No hazardous components within the meaning of 29 CFR 1910.1200		CAS NO	ACGIH TLV	OSHA PEL	% or RANGE		
III - PHYSICAL DATA				PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed when not in use.			
BOILING POINT (°F): 212°F		SPECIFIC GRAVITY (H ₂ O = 1): 1.00-1.01					
VAPOR PRESSURE (mm Hg): ND		MELTING POINT: N.A.					
VAPOR DENSITY (Air = 1): ND		EVAPORATION RATE (H ₂ O = 1): 1					
pH: 10-12		APPEARANCE AND ODOR: Indescent clear liquid - Highly viscous - Bland detergent odor					
SOLUBILITY IN WATER: Complete							
IV - FIRE AND EXPLOSION HAZARD DATA				NOTICE: We believe that the information contained on this material safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, expressed or implied, of merchantability fitness or otherwise is made.			
FLAMMABILITY as per CPSC FLAME EXTENTION TEST: N.A.				SARA Title III Reporting Requirements			
SPECIAL FIRE FIGHTING PROCEDURES: Take care in using water in open containers; high foaming product.				302 (Extremely Hazardous Substances): Reporting not required.			
UNUSUAL FIRE AND EXPLOSION HAZARDS: None				304/CERCLA (Spills Notification): Not required.			
V - REACTIVITY DATA				311 Community Right-To-Know (RTK): Reporting not required.			
CHEMICAL STABILITY	UNSTABLE	STABLE	X	312 (RTK Inventory Data): Reporting not required			
INCOMPATIBILITY (Materials to avoid): Oxidizing materials				313 (Emissions and Releases): Reporting not required.			
HAZARDOUS DECOMPOSITION PRODUCTS: releases CO and CO ₂				DOT NOT HAZARDOUS			
HAZARDOUS POLYMERIZATION	MAY OCCUR	WILL NOT OCCUR	X				
VI - HEALTH HAZARD AREA				References			
ROUTE(S) OF ENTRY: EYES Yes		SKIN Yes		INGESTION Yes		INHALATION No	
EFFECTS OF OVER EXPOSURE: Mild eye irritant and mild skin irritant							
INHALATION: N.A.							
SKIN CONTACT/ABSORPTION: Slight irritation							
INGESTION: In large amounts gastrointestinal disturbances may occur, including diarrhea, irritation, and nausea.							
EYES: Mildly Irritating							
CARCINOGENICITY:	NTP? Not listed	IARC MONOGRAPHS? N/A	OSHA REGULATED? No listed				
EMERGENCY AND FIRST AID PROCEDURES:							
EYES AND SKIN: EYES - Wash with plenty of water for 15 minutes. GET IMMEDIATE MEDICAL ATTENTION.				SKIN - Wash well with soap and water. Get medical help if irritation persists.			
INHALATION: If bothered by vapors discontinue use, seek fresh air. If breathing remains difficult Get Immediate Medical Attention.							
INGESTION: Drink water; do not induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION.							
				TOXIC SUBSTANCE CONTROL CT LIST (TSCA) - INGREDIENTS LISTED PERMISSIBLE EXPOSURE REFERENCES: Registry of Toxic Effects of Chemical Substances Title 29 Code of Federal Regulations. National Toxicology Program (NTP) Report on Carcinogens. International Agency for Research on Cancer (IARC) Monographs. Title 40 Code of Federal Regulations REGULATORY STANDARDS: DOT Title 49 Code of Federal Regulations 172.101 SARA Title III Nuclear Regulatory Commission			