



Common Name: GAS LEAK LOCATOR

Manufacturer: VIRGINIA KMP

MSDS Revision Date: 7/23/2008

Grainger Item Number(s): 4E845

Manufacturer Model Number(s): GL6

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GAS LEAK LOCATOR

MATERIAL SAFETY DATA SHEET

SECTION I - COMPANY IDENTIFICATION



PRODUCT: GAS LEAK LOCATOR

CAT. NO.: GL6, GL128

MANUFACTURED BY:

VIRGINIA KMP CORPORATION
4100 PLATINUM WAY
DALLAS, TEXAS 75237

TELEPHONE NUMBERS:

OFFICE: 1-(214) 330-7731
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SECTION II - HAZARDOUS INGREDIENTS



OSHA HAZARDOUS COMPONENTS
(29 CFR 1910.1200)

EXPOSURE LIMITS: 8 HR. TWA
OSHA PEL ACGIH TLV

GLYCERINE (56-81-5)

10 MG/M₃
(TOTAL MIST)10 MG/M₃
(VAPOR)**SECTION III - HAZARDS IDENTIFICATIONS**

EMERGENCY OVERVIEW: NO HAZARD UNDER NORMAL INDUSTRIAL USE.

POTENTIAL HEALTH EFFECTS:

INHALATION: MIST IS INHALATION IRRITANT.

EYE CONTACT: MAY CAUSE SLIGHT IRRITATION.

SKIN CONTACT:

SUBSTANCE DOES NOT GENERALLY IRRITATE AND IS ONLY MILDLY IRRITATING TO THE SKIN. MAY AGGRAVATE PRE-EXISTING SKIN DISORDERS.

INGESTION:

SMALL AMOUNTS (A TABLESPOONFUL) SWALLOWED DURING NORMAL HANDLING OPERATIONS ARE NOT LIKELY TO CAUSE INJURY, SWALLOWING AMOUNTS LARGER THAN THAT MAY CAUSE INJURY.

CHRONIC EFFECTS: NO ADVERSE HEALTH EFFECTS KNOWN.

NOTE:

CARCINOGENICITY:

LISTED IN NTP?: NO

IARC?: NO

OSHA REGULATED?: NO

SECTION IV - FIRST AID MEASURES

INHALATION:

REMOVE VICTIM TO FRESH AIR AND, IF NEEDED, IMMEDIATELY BEGIN ARTIFICIAL RESPIRATION. GIVE OXYGEN IF BREATHING IS LABORED. GET EMERGENCY MEDICAL HELP. CONTACT A PHYSICIAN IMMEDIATELY.

EYE CONTACT:

FLUSH EYES WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF SYMPTOMS DEVELOP AND PERSIST.

SKIN CONTACT:

FLUSH WITH WATER OR SOAP AND WATER FOR 15 MINUTES OR UNTIL ALL TRACES HAVE BEEN REMOVED. SEEK MEDICAL ATTENTION IF SYMPTOMS DEVELOP AND PERSIST.

INGESTION:

DO NOT INDUCE VOMITING. RINSE MOUTH OUT WITH WATER. GET IMMEDIATE MEDICAL ATTENTION.

SECTION V - FIRE FIGHTING MEASURES

FLASHPOINT (TEST METHOD): 320 F

FLAMMABLE LIMITS:

LOWER: ND

UPPER: ND

AUTOIGNITION TEMPERATURE: ND

GENERAL HAZARD: NO HAZARD UNDER NORMAL INDUSTRIAL USE.

FIRE FIGHTING INSTRUCTIONS:

APPROACH FIRE FROM UPWIND SIDE. AVOID BREATHING SMOKE, FUMES, MIST OR VAPORS ON THE DOWNWIND SIDE. FIREFIGHTERS WEAR PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS.

EXTINGUISHING MEDIA: DRY POWDER, CARBON DIOXIDE (CO₂), WATER FOG OR SPRAY.

HAZARDOUS COMBUSTION PRODUCTS: ACRID SMOKE AND FUMES.



SECTION VI - ACCIDENTAL RELEASE MEASURES

LAND SPILL: FLUSH SPILL AREA WITH WATER.

WATER SPILL:

DISSOLVES IN WATER COMPLETELY. PREVENT SPILLS TO AVOID CONTAMINATION.
NOTIFY OPERATOR OF NEARBY WATER INTAKE.



SECTION VII - HANDLING AND STORAGE

HANDLING:

AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AFTER HANDLING THIS PRODUCT,
WASH HANDS BEFORE EATING, DRINKING OR SMOKING. IF CONTACT OCCURS, REMOVE
CONTAMINATED CLOTHING. IF NEEDED, TAKE FIRST AID ACTION SHOWN IN SECTION
VI. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

STORAGE:

FOLLOW NORMAL STORAGE PROCEDURES. NO SPECIAL REQUIREMENTS NECESSARY.



SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: LOCAL EXHAUST VENTILATION RECOMMENDED.

PERSONAL PROTECTION: NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.



SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE: ND

VAPOR DENSITY (AIR = 1): SAME AS WATER

SPECIFIC GRAVITY (H₂O = 1): ND

EVAPORATION RATE (BuAc = 1): >1

SOLUBILITY IN WATER: COMPLETE

VOC (LB/GAL): NA

pH: ND

FREEZING POINT: ND

BOILING POINT: ABOVE 212 F

APPEARANCE & ODOR: COLORED LIQUID, BLAND ODOR.



SECTION X - STABILITY AND REACTIVITY

STABILITY: STABLE.

CONDITIONS TO AVOID: NOT KNOWN.

MATERIALS TO AVOID: STRONG OXIDIZERS, HYDROGEN PEROXIDE.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.



SECTION XI - TOXICOLOGICAL INFORMATION

TDLO: 1428 MG/KG (ORAL - HUMAN)

LD50: 4090 MG/KG (ORAL - MOUSE)

SECTION XII - ECOLOGICAL INFORMATION

NA

SECTION XIII - DISPOSAL CONSIDERATIONS

NO SPECIAL DISPOSAL CONSIDERATIONS REQUIRED. FOLLOW ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS BEFORE DISPOSAL.

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: NOT REGULATED.

HAZARD CLASS: NA

IDENTIFICATION NUMBER: NA

DOT EMERGENCY GUIDE #: NA

REPORTABLE QUANTITY (RQ): NA

INTERNATIONAL: NA

SECTION XV - REGULATORY INFORMATION

TSCA (TOXIC SUBSTANCE CONTROL ACT):

COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT): NA

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): NA

CALIFORNIA PROPOSITION 65: NOT LISTED.

SECTION XVI - OTHER INFORMATION

STATE RIGHT-TO-KNOW PROGRAMS:

NFPA RATINGS:

HEALTH 1

FLAMMABILITY 1

REACTIVITY 1

HMIS PROTECTIVE EQUIPMENT X SEE YOUR SUPERVISOR

PREPARED BY: VIRGINIA KMP CORPORATION

REVISED: 7/23/2008

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