Product Name: Gas Leak Detector

MSDS No.: 039300

Part Numbers Covered: 039300 039310-D 039300-C 039311 039302 039350 039302-C 039355 039303 039360 039304 039375 039305 039380 039310 1. Basic Information: NFPA Manufacturer: William H. Harvey Company Address: 4334 South 67th Street Reastivity City, ST Zip: Omaha, NE 68117-1019 Emergency Contact: CHEMTREC (Transportation Emergency Only) Emergency Telephone Number: (800)424-9300 pecjal Contact: Information Telephone Number Information Telephone Number: (800)228-9681 Health Flammability Last Update: 12/01/2009 **Expiration Date:** Reactivity X Liquid Gas Solid **Chemical State:** Pers. Protection Pure **Chemical Type:** X Mixture Ingredients: **Trade Secret EHS IARC** SARA **OSHA ACGIH** Other CAS No. **Chemical Name** % Range NTP SUB Z **PEL** TLV Limits NA THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS IN ACCORDANCE WITH OSHA 1910.1200. 3. Hazardous Identification: **Hazard Category:** Chronic Pressure Acute Fire Reactive **Hazardous Identification Information:** NDA 4. First Aid Measures: Route(s) of Entry: EYE, SKIN, AND INGESTION

NI

Health Hazards (Acute and Chronic):

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EYES: THIS MATERIAL MAY CAUSE EYE IRRITATION.

SKIN: SLIGHT REDNESS MAY DEVELOP ON HANDS OR FOREARMS IF INDIVIDUAL HAS A HISTORY OF DERMAL ALLERGIC REACTION. DERMATITIS AND SKIN SENSITIZATION CAN DEVELOP AFTER REPEATED AND/OR PROLONGED CONTACT WITH HUMAN SKIN. SKIN ABSORPTION: SYSTEMATICALLY TOXIC CONCENTRATIONS WILL

PROBABLY NOT BE ABSORBED THROUGH THE SKIN IN HUMANS.

INHALATION: NONE KNOWN

INGESTION: NO EFFECT IF INGESTED IN SMALL AMOUNTS. RELATIVE TO OTHER MATERIALS A SINGLE DOSE OF THIS PRODUCT IS RARELY TOXIC BY INGESTION. NUMBNESS OF THE MOUTH AND/OR IRRITATION OF THE STOMACH CAN DEVELOP FOLLOWING INGESTION.

Medical Conditions Generally Aggravated by Exposure:

N

Emergency and First Aid Procedures:

EMERGENCY FIRST AID CALL: 1-303-623-5716 COLLECT

EYES: FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS HAVE EYES EXAMINED AND TREATED BY MEDICAL PERSONNEL.

SKIN: IF IRRITATION OCCURS REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. WASH MATERIAL OFF THE SKIN WITH PLENTY OF SOAP AND WATER. WASH CLOTHING AND FOOTWEAR BEFORE REUSE.

INHALATION: NO TREATMENT NEEDED.

INGESTION: DRINK WATER OR MILK TO DILUTE. INDUCE VOMITING ONLY IF ADVISED BY PHYSICIAN OR POISON CONTROL CENTER. CALL POISON CONTROL CENTER.

Other Health Warnings:

NI

5. Fire Fighting Measures:

Flash Point: NI Lower Explosive Limit: NI Upper Explosive Limit:

F.P. Method:

Fire Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER

Special Fire Fighting Procedures:

NI

Unusual Fire and Explosion:

NI

6. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

WHERE POSSIBLE FLUSH DOWN DRAIN TO WASTE TREATMENT SEWER; OTHERWISE ON SMALL SPILLS, USE CHEMICAL ABSORBENT AND SWEEP UP. FOR LARGE SPILLS, CONTAIN AND COLLECT.

7. Handling and Storage:

Precautions to be Taken:

Other Precautions:

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8. Exposure Controls/Personal Protection:

Ventilation Requirements:

NORMAL ROOM VENTILATION

Personal Protective Equipment:

IF NEED IS DETERMINED, USE SAFETY GLASSES OR FACE SHIELD. OTHER PROTECTIVE EQUIPMENT AS DETERMINED BY OR RECOMMENDED BY FEDERAL, STATE, OR LOCAL REGULATIONS.

9. Physical and Chemical Properties:

Boiling Point: 212 F D Melting Point: NI

Evaporation Rate (Butyl Acetate = 1): WATER

Vapor Pressure (mm Hg.): WATER

Specific Gravity (H20 = 1): 1.00000

Vapor Density (AIR = 1): WATER

Solubility In Water: INFINITE Appearance and Odor: CLEAR LIGHT BLUE LIQUID, ALMOST ODO

Other Information:

10. Stability and Reactivity:

Stability:

STABLE

Incompatibility (Materials to Avoid):

NI

Decomposition/By Products:

NI

Hazardous Polymerization:

WILL NOT OCCUR

11. Toxicological Information:

NDA

12. Ecological Information:

NDA

13. Disposal Considerations:

DISPOSE OF THIS PRODUCT OR ITS RESIDUES IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS.

14. Transport Information:

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TRANSPORTATION INFORMATION:

DOT PROPER SHIPPING NAME: N/A

DOT LABEL: N/A DOT NUMBER: N/A UN NUMBER: N/A IMCO CLASS: N/A

DOT HAZARD CLASSIFICATION: N/A

15. Regulatory Information:

NDA

16. Other Information:

ABBREVIATIONS:

 $NA = NOT APPLICABLE \quad NI = NONE INDICATED \quad NDA = NO DATA AVAILABLE$ $NE = NOT ESTABLISHED <math>\quad C = CELSIUS DEGREES \quad F = FAHRENHEIT DEGREES$

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