

CT - GAS LEAK DETECTOR

P58 MINT Supply

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Not this kind But do have

MATERIAL SAFETY DATA SHEET

MANUFACTURER----- CAMCO MANUFACTURING, Inc.

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PREPARATION DATE----- November 15, 1989

PRODUCT NAME----- GAS LEAK DETECTOR

SECTION I - INGREDIENTS

Substances listed in the Ingredients Section are those identified as being present at a concentration of 1% or greater, or 0.1% if the substance is on the list of potential carcinogens cited in the OSHA Hazard Communication Standard.

PRODUCT DESCRIPTION----- Propylene glycol
Tetrapotassium pyrophosphate
Dodecyl benzene sulfonate
Coco diethanolamide
Diethanolamine (1%)
Water
AdditivesHAZARDOUS INGREDIENTS ---- Diethanolamine
EXPOSURE LIMIT (TLV)----- 3 ppm (ACGIH)

SECTION II - PHYSICAL DATA

BOILING POINT----- Not determined
VAPOR PRESSURE----- Not determined
VAPOR DENSITY (Air = 1)--- Not determined
SPECIFIC GRAVITY----- Not determined
SOLUBILITY IN WATER----- Completely soluble
MELTING POINT----- Not determined
EVAP. RATE (Ether = 1)---- > 1
APPEARANCE AND ODOR----- Clear red liquid with a faint pine scent

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT----- None

FLAMMABLE LIMITS (% By Volume)

LFL----- Not applicable
UFL----- Not applicable

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SECTION III - FIRE AND EXPLOSION HAZARD DATA (Continued)

EXTINGUISHING MEDIA-----
 This material is not flammable. Use
 extinguishers appropriate for
 surrounding fire (water fog, carbon
 dioxide, "alcohol" foam, dry chemical).
 SPECIAL FIRE FIGHTING PROCEDURES--- Fire fighters should wear full
 protective clothing and self-contained
 breathing apparatus.
 UNUSUAL FIRE AND EXPLOSION HAZARDS--- None

SECTION IV - REACTIVITY DATA

STABILITY-----
 Stable under normal storage conditions
 CONDITIONS TO AVOID-----
 High temperatures
 INCOMPATIBILITY-----
 Strong oxidizing agents
 HAZARDOUS DECOMPOSITION PRODUCTS--- carbon monoxide, nitrogen
 compounds, carbon dioxide, etc. (thermal
 degradation products)
 HAZARDOUS POLYMERIZATION--- None

SECTION V - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY-----
 Inhalation, ingestion
 HEALTH HAZARDS (ACUTE)

EYES-----
 contact with the liquid or excessive
 exposure to vapors can irritate the
 eyes.
 SKIN-----
 contact with the liquid can irritate the
 skin.
 INHALATION-----
 Excessive inhalation can irritate the
 nose, throat and lungs and cause
 dizziness, weakness, fatigue and nausea.
 INGESTION-----
 Ingestion of large quantities may cause
 nausea, vomiting and diarrhea.
 SKIN ABSORPTION-----
 Some components of this material may be
 absorbed through the skin but hazardous
 amounts are not likely to be absorbed
 during a single prolonged exposure.
 HEALTH HAZARDS (CHRONIC)-----
 No known chronic effects from exposure
 by skin contact or inhalation.

SECTION V - HEALTH HAZARD DATA

CARCINOGENICITY

NTP?----- No
IARC Monographs?----- No
OSHA Regulated?----- No

Components of this product are not known to cause cancer.

SECTION VI - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT----- Immediately rinse with large amounts of water for at least 15 minutes, occasionally lifting upper and lower lids. Obtain medical attention promptly.

SKIN CONTACT----- Remove contaminated clothing. Wash contaminated skin with soap and water. Launder contaminated clothing before reuse. Obtain medical attention if irritation persists.

INHALATION----- Remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm and quiet. Obtain medical attention immediately.

INGESTION----- Dilute by giving water. Do not induce vomiting. Do not give fluids to an unconscious person. Keep person warm and quiet. Obtain medical attention immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-- Absorb with inert solids and shovel into containers suitable for transport and disposal. Do not flush to sewer.

WASTE DISPOSAL METHOD----- Landfill contaminated solids at approved sites. Dispose in accordance with Federal, State, and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE--- Store in closed containers in a cool, well ventilated place. Avoid skin and eye contact. Do not ingest.

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SECTION VIII - CONTROL MEASURES.

RESPIRATORY PROTECTION---- If TLV of diethanolamine is exceeded, a NIOSH/MSHA approved respirator is advised.

VENTILATION

LOCAL EXHAUST----- Provide sufficient ventilation to maintain exposure below the TLV.

MECHANICAL----- Recommended

PROTECTIVE GLOVES----- Yes

EYE PROTECTION----- Face shield or goggles

SKIN PROTECTION----- Apron and long sleeves

OTHER PROTECTIVE CLOTHING OR EQUIPMENT--- Safety shower and eye wash station.

SECTION IX - DISCLAIMER

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