

GAS LEAK DETECTOR, 4180

MSDS Number

BXJTW

National Stock Number

6850-00-466-6879

Product Name

GAS LEAK DETECTOR, 4180

Manufacturer

NU CALGON WHOLESALER INC

Product Identification

Product ID: GAS LEAK DETECTOR, 4180

MSDS Date: 04/11/1991

FSC: 6850

NIIN: 00-466-6879

MSDS Number: BXJTW

Responsible Party

NU-CALGON WHOLESALER INC

2451 SCHUETZ RD

MARYLAND HEIGHTS, MO 63043

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 314-994-1010

Preparer: D. GODWARD

Cage: NUCAL

Contractor

NU-CALGON WHOLESALERS INC

MARYLAND HEIGHTS, MO 63043

US

314-994-1010; 800-554-5499

Cage: NUCAL

Ingredients

5840

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 5%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 500 STEL

Hazards

LD50 LC50 Mixture: SEE INGREDIENT

Routes of Entry: Inhalation: NO Skin: YES Ingestion: NO

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: ACUTE: EYES & SKIN: MAY CAUSE

IRRITATION TO BOTH EYES AND SKIN. INGESTION: LARGE QUANTITIES MAY

CAUSE UPSET TO STOMACH. CHRONIC: NO AVAILABLE INFORMATION WAS

FOUND.

Explanation of Carcinogenicity: NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) . EYES: IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL MD. SKIN: IN CASE OF CONTA CT, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION DEVELOPS, CALL MD. INGEST: IF SWALLOWED, CALL MD IMMEDIATELY.

Fire Fighting

Flash Point:>200F,>93C
Extinguishing Media:IN CASE OF FIRE USE CARBON DIOXIDE, FOAM OR DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . EXERCISE CAUTION WHEN FIGHTING ANY CHEMICAL FIRE.
Unusual Fire/Explosion Hazard:NONE KNOWN.

Accidental Release

Spill Release Procedures:FLUSH SPILL WITH WATER OR WIPE UP AND INCINERATE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING. KEEP AWAY FROM HEAT AND OPEN FLAME.
Other Precautions:READ AND OBSERVE ALL LABELED PRECAUTIONS.

Exposure Controls

Respiratory Protection:NONE REQUIRED. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:NONE REQUIRED.
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
SPEC GRAV: 1.10-1.15 (H*20=1).

Chemical Properties

Spec Gravity:SUPDAT
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR SOLUTION; ISOPROPANOL ODOR.
Percent Volatiles by Volume:5 WT

Stability

Stability Indicator/Materials to Avoid:YES
CAN REACT VIOLENTLY WITH STRONG OXIDIZERS.
Stability Condition to Avoid:HEAT AND OPEN FLAME.
Hazardous Decomposition Products:UNKNOWN.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS . FLUSH PRODUCT WASTE DOWN DRAIN WITH PLENTY OF WATER, RINSE CONTAINER AND DISCARD.

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