

NU-CALGON WHOLESALER INC -- GAS LEAK DETECTOR, 4180 -- 6850-00-466-6879

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Product Identification  
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Product ID:GAS LEAK DETECTOR, 4180

MSDS Date:04/11/1991

FSC:6850

NIIN:00-466-6879

MSDS Number: BXJTW

=== Responsible Party ===

Company Name:NU-CALGON WHOLESALER INC

Address:2451 SCHUETZ RD

City:MARYLAND HEIGHTS

State:MO

ZIP:63043

Country:US

Info Phone Num:314-994-1010

Emergency Phone Num:8

00-424-9300 (CHEMTREC)

Preparer's Name:D. GODWARD

CAGE:NUCAL

=== Contractor Identification ===

Company Name:NU-CALGON WHOLESALERS INC

Address:2451 SCHUSTZ RD

Box:City:MARYLAND HEIGHTS

State:MO

ZIP:63043

Country:US

Phone:314-994-1010;800-554-5499

CAGE:NUCAL

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Composition/Information on Ingredients  
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Ingred Name:ISOPROPYL ALCOHOL; (ISOPROPANOL) (SARA 313) LD50: 5840  
MG/KG

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 5%

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 500 STEL

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===== Hazards Identification =====

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.

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===== First Aid Measures =====

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 CONTACT, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION DEVELOPS, CALL MD. INGEST: IF SWALLOWED, CALL MD IMMEDIATELY.

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===== Fire Fighting Measures =====

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.

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===== Accidental Release Measures =====

Spill Release Procedures:FLUSH SPILL WITH WATER OR WIPE UP AND

INCINERATE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

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.

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===== Exposure Controls/Personal Protection =====

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\*2O=1).

===== Physical/Chemical Properties =====

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

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===== Stability and Reactivity Data =====

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 Considerations =====

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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