

UNITED FACILITY SUPPLY CO, DIV -- UNS 01404 UNISAN GUM REMOVER

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MSDS Safety Information
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FSC: 6810
MSDS Date: 06/03/1994
MSDS Num: CFVTZ
LIIN: 00D007047
Product ID: UNS 01404 UNISAN GUM REMOVER
MFN: 01

Responsible Party

Cage: UFSCD
Name: UNITED FACILITY SUPPLY CO, DIV OF USSCO
Address: 2200 EAST GOLF ROAD
City: DES PLAINES IL 60016-1267
Info Phone Number: 800-733-4000
Emergency Phone Number: 800-255-3924
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 05542
Name: BALTIMORE STATIONERY CO (410-366-6000)
Address: UNKNOWN
Box: UNKNOWN
City: UNKNOWN NK 00000
Phone: UNKNOWN
Cage: UFSCD
Name: UNITED FACILITY SUPPLY CO, DIV OF USSCO
Address: 2200 EAST GOLF ROAD
City: DES PLAINES IL 60016-1267
Phone: 800-733-4000

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE:MAY CAUSE SLIGHT IRRIT BUT DOES NOT INJURE EYE
TISSUE.SKIN:LIQ CONTACT CAN CAUSE FROSTBITE.INHAL:INHAL HI CONC OF VAP
HARMFUL,MAY CAUSE HEART IRREGULARITIES,UNCONSC,DEATH.INTENTIONAL MISUSE OR
DEL IBERATE INHAL MAY CAUSE DEATH W/O WARMING.VAP REDUCES OXY AVAI FOR
BREATH/HEAVIER THAN AIR.INGEST:NOT POT ROUTE OF EXPO
Explanation Of Carcinogenicity: PER MSDS:CARCINOGEN:NO.
Signs And Symptions Of Overexposure: SLIGHT EYE IRRIT, FROSTBITE (SKIN).VAPOR
HARMFUL, HEART IRREGULARITIES, UNCONSC, DEATH.
Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.
First Aid: EYE:IMMED FLUSH W/PLENTY OF WATER FOR @LEAST 15MINS.CALL
PHYSICIAN.SKIN:IMMED FLUSH W/PLENTY OF WATER FOR @LEAST 15MINS.REMOVE CONTAM

CLOTH/SHOES.CALL PHYSICIAN.TREAT FOR FROSTBITE IF NECESSARY BY GEN TLY WARMING AFFECTED AREA.INHAL:HI CONCEN ARE INHAL IMMED REMOE TO FRESH AIR.KEEP PERSON CALM.NOT BREATHING GIVE ART RESP;BREATHING DIFFI GIVE OXY.CALL PHYSICIAN.INGEST:NOT CONSIDERED POT ROUTE OF EXP

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 Handling and Disposal
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Spill Release Procedures: ALLOW PROPELLANT TO EVAPORATE.MAINTAIN LOC EXHAU & ADEQUATE VENTI.NO SMOKING.KEEP SPARKS/HEAT SOURCE/OPN FLAME FAR AWAY FRM SPILL/LEAK.COVER W/ABSORBENT AMTL.SWEEP UP.WASH AREA TO PREVENT SLIPPING.DIS PO OF SOAK ABSORBENT MATL IAW FED/STATE/LOC LAWS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: AEROSOL CAN WHEN EMPTIED & DEPRESSURIZED THROUGH NORMAL USE,POSE NO DISPO HAZ & SHOULD BE RECYCLED.CONSULT LOCAL, STATE AND FEDERAL AUTHORITIES FOR APPROVED PROCEDURES.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN.FOR INDUSTRIAL & INSTITUTIONAL USE ONLY.STORE IN COOL DRY AREA AWAY FROM HEAT/OPN FLAME.

Other Precautions: DONT STORE @TEMPS ABOVE 120F.NFPA CODE 30B RATING:LEVEL 1 AEROSOL.

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 Fire and Explosion Hazard Information
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Flash Point Text: WONT BURN-CONC

Extinguishing Media: FOAM, CO2, DRY MEDIA.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.COOL FIRE EXPO CNTNRS TO PREVENT RUPTURING.

Unusual Fire/Explosion Hazard: FLAMM AS PER USA FLAME PROJECTION TEST:NON-FLAMM SPRAY.EXPO TO TEMPS ABOVE 120F MAY CAUSE BURSTING.

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 Control Measures
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Respiratory Protection: NONE NEEDED FOR PROPER USE IN ACCORDANCE WITH LABEL DIRECTIONS.

Ventilation: PROVIDE LOCAL EXHAUST TO KEEP TLV OF INGREGS BELOW ACCEPTABLE LIMITS.

Protective Gloves: NONE NEEDED FOR PROPER USE IAW LABEL DIR

Eye Protection: NONE UNLESS ANTICIPATE SPLASH/SPRAYBACK

Other Protective Equipment: USE CHEM RESISTANT GLOVE IF HAND CONTACT WILL BE MADE.WEAR SAF GLASSES IF ANTICIPATE SPLASH/SPRAYBACK WILL OCCUR.

Work Hygienic Practices: WASH CONTAM CLOTHING BEFORE REUSE.

Supplemental Safety and Health: PHYS DATA BASED ON AEROSOL CONCEN ONLY;VAP PRESSURE BASED ON TOTAL CONTENTS. HEALTHL:INTO LUNGS CAN CAUSE CHEM PNEUMONITIS.

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 Physical/Chemical Properties
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HCC: G3

B.P. Text: -16F,-27C

Vapor Pres: 96 PSIG

Vapor Density: 5.05G/L

Spec Gravity: 1.203

PH: NA

Solubility in Water: 0.15 @25C, SLIGHT

Appearance and Odor: CLEAR COLORLESS LIQUID, FAINT ETHER-LIKE ODOR

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 Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID OPEN FLAMES AND HIGH TEMPERATURES.

Materials To Avoid: INCOMPATIBLE WITH ALKALI OR ALKALINE EARTH METALS-POWDERED

AL, ZN, BE, ETC.

Hazardous Decomposition Products: DECOMPO PROD HAZ.MATL CAN BE DECOMPO BY HG
 TEMPS(OPN FLAME,GLOW METAL SURF,ETC)FORMS HYDROFLUORIC ACID,CARBONYL FLUORIDE
 Hazardous Polymerization Indicator: NO

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 Toxicological Information
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 Ecological Information
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 MSDS Transport Information
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 Regulatory Information
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 Other Information
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 Transportation Information
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Responsible Party Cage: UFSCD
 Trans ID NO: 6846
 Product ID: UNS 01404 UNISAN GUM REMOVER
 MSDS Prepared Date: 06/03/1994
 Review Date: 12/19/1997
 MFN: 1
 Tech Entry NOS Shipping Nm: TETRFLUOROETHANE
 Net Unit Weight: 12 OZ CAN
 Multiple KIT Number: 0
 Review IND: Y
 Additional Data: PER MSDS:PROPER SHIPPING NAME:LIQUEFIED GAS,
 N.O.S.(TETRAFLUOROETHANE), DOT HAZ CLASS:2.2. PER PROCU REMENT TRANSMITTAL
 FORM STATES SPRAY CAN 12OZ CAN.

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 Detail DOT Information
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DOT PSN Code: IID
 Symbols: G
 DOT Proper Shipping Name: LIQUEFIED GAS, N.O.S.
 Hazard Class: 2.2
 UN ID Num: UN3163
 Label: NON-FLAMMABLE GAS
 Packaging Exception: 306
 Non Bulk Pack: 304
 Bulk Pack: 314,315
 Max Qty Pass: 75 KG
 Max Qty Cargo: 150 KG
 Vessel Stow Req: A

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 Detail IMO Information
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IMO PSN Code: IZS
 IMO Proper Shipping Name: LIQUEFIED GAS, N.O.S. o
 IMDG Page Number: 2155-1
 UN Number: 3163
 UN Hazard Class: 2(2.2)
 IMO Packaging Group: -
 Subsidiary Risk Label: -

EMS Number: 2-09
 MED First Aid Guide NUM: 620

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 Detail IATA Information
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IATA PSN Code: PDH
 IATA UN ID Num: 3163
 IATA Proper Shipping Name: LIQUEFIED GAS, N.O.S. *
 IATA UN Class: 2.2
 IATA Label: NON-FLAMMABLE GAS
 Packing Note Passenger: 200
 Max Quant Pass: 75 KG
 Max Quant Cargo: 150 KG
 Packaging Note Cargo: 200

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 Detail AFI Information
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AFI PSN Code: PDL
 AFI Proper Shipping Name: LIQUEFIED GASES
 AFI PSN Modifier: ,NON-FLAMMABLE CHARGED WITH NITROGEN,CARBON DIOXIDE OR AIR
 AFI Hazard Class: 2.2
 AFI UN ID NUM: UN1058
 Special Provisions: P5
 Back Pack Reference: A6.3, A6.5

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 HAZCOM Label
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Product ID: UNS 01404 UNISAN GUM REMOVER
 Cage: UFSCD
 Company Name: UNITED FACILITY SUPPLY CO, DIV OF USSCO
 Street: 2200 EAST GOLF ROAD
 City: DES PLAINES IL
 Zipcode: 60016-1267
 Health Emergency Phone: 800-255-3924
 Label Required IND: Y
 Date Of Label Review: 12/19/1997
 Status Code: C
 Label Date: 12/19/1997
 Year Procured: 1997
 Origination Code: F
 Chronic Hazard IND: Y
 Eye Protection IND: YES
 Skin Protection IND: YES
 Signal Word: WARNING
 Respiratory Protection IND: YES
 Health Hazard: Slight
 Contact Hazard: Slight
 Fire Hazard: None
 Reactivity Hazard: None
 Hazard And Precautions: EYE:SLIGHT IRRIT BUT DOES NOT INJURE EYE
 TISSUE.SKIN:LIQ CONTACT FROSTBITE.INHAL:INHAL HI CONC OF VAP HARMFUL,HEART
 IRREG,UNCONSC,DEATH.INTENTIONAL MISUSE/DELIBERATE INHAL CAUSE DEATH W/O
 WARMING.VAP REDUCES OXY AVAI FOR BREATH/HEAVIER THAN AIR.1STAAID:EYE:IMMED
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 WATER @LEAST 15MINS.REMOVE CONTAM CLOTH/SHOES.CALL PHYSICIA N.TREAT FOR
 FROSTBITE IF NECESSARY BY GENTLY WARMING AFFECTED AREA.INHAL:HI CONCEN ARE
 INHAL IMMED REMOE TO FRESH AIR.KEEP PERSON CALM.NOT BREATHING GIVE ART
 RESP;BREATHING DIFFI GIVE OXY.CALL PHYSICI AN.INGEST:NOT CONSIDERED POT ROUTE
 OF EXPO.

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