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MSDS Safety Information

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FSC: 8040
NIIN: 00-782-0433
MSDS Date: 04/30/1998
MSDS Num: CJCLD
Product ID: SUPER 77 SPRAY ADHESIVE
MFN: 02
Responsible Party
Cage: 1BY21
Name: 3M GENERAL OFFICES
Address: 3M CENTER
City: ST PAUL MN 55144-1000
Info Phone Number: 800-364-3577
Emergency Phone Number: 651-737-6501
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary

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Cage: 76381
Name: MINNESOTA MINING AND MFG CO, DBA 3M
Address: 3M CENTER BLDG 224-5S-04
City: SAINT PAUL MN 55144-1000
Phone: 866-556 5712 / 612-733-1110
Cage: 1BY21
Name: MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS DIV
Address: 3M CTR
City: SAINT PAUL MN 55144-1000
Phone: 612-737-4114

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Item Description Information

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Item Manager: GSA
Item Name: ADHESIVE
Unit of Issue: CN
Quantitative Expression: 00000000240Z
UI Container Qty: B

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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: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE CONTACT: MODERATE EYE IRRIT: SIGNS/SYMPS CAN INCL
REDNESS, SWELL, PAIN, TEARING & HAZY VISION. SKIN CONTACT: MILD SKIN
IRRIT (AFTER PRLNGD/RPTD CONTACT): SIGNS/SYMPS CAN INCL REDNESS, SWELLING
& I TCH. INHAL: INTENTIONAL CONC & INHAL MAYBE HARMFUL/FATAL. CNS
DEPRESS: SIGNS/SYMPS CAN INCL HDCH, (EFTS OF OVEREXP)
Explanation Of Carcinogenicity: NOT RELEVANT
Signs And Symptoms Of Overexposure: HLTH HAZ: DIZZ, DROW, INCOORD, SLOWED
REACTION TIME, SLURRED SPEECH, GIDD & UNCON. IRRIT (UPPER RESP):
SIGNS/SYMPS CAN INCL SORENESS OF NOSE & THROAT, COUGHING & SNEEZING.
INGEST: NOT A LIKELY ROUTE O F EXPOS TO THIS PROD. WHILE FOLLOWING EFTS ARE
ASSOC W/ONE OR MORE OF INDIVIDUAL INGREDIENTS IN PROD & ARE REQD TO (SUPDAT)
Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.
First Aid: EYES: IMMED FLUSH EYES W/LARGE AMOUNTS OF WATER FOR AT LEAST 15
MINUTES. GET IMMED MEDICAL ATTENTION. SKIN: FLUSH SKIN W/LARGE AMOUNTS OF
WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHAL: REMOVE PERSON
TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS
DIFFICULT, GET IMMED MEDICAL ATTENTION. INGEST: DO NOT INDUCE VOMITING. DRINK
TWO GLASSES OF WATER. CALL MD.

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Handling and Disposal

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Spill Release Procedures: REFER TO OTHER SECTIONS OF MSDS FOR INFO REGARDING

PHYSICAL & HEALTH HAZS, RESP PROT, VENT & PERSONAL PROT EQUIP. VENT AREA. EXTING ALL IGNITION SOURCES. COVER W/ABSORBENT MATL. COLLECT USING NON-SPAR KING TOOLS. PLACE IN US DOT-APPRVD CONTAINER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE IN PERMITTED HAZ WASTE INCINERATOR IN PRESENCE OF COMBUST MATL. FACILITY MUST BE CAPABLE OF HNDLG AEROSOL CANS. DISPOSE OF EMPTY CANS IN SANITARY LANDFILL. DISPOSE OF WASTE PROD IN FACILITY PERMITTED TO ACCEPT CHEM WASTE. RECYCLE

Handling And Storage Precautions: STORE AT TEMPERATURES BELOW 120F (49C). STORE OUT OF DIRECT SUNLIGHT. KEEP OUT OF THE REACH OF CHILDREN. DO NOT INGEST.

Other Precautions: AEROSOL CNTNR CNTNS FLAMMABLE GAS UNDER PRESS. KEEP AWAY FROM HEAT, SPKS, OPEN FLAME & OTHER IGNIT SOURCES. EXTREMELY FLAMMABLE LIQ & VAP. DO NOT PIERCE OR BURN CNTNR, EVEN AFTER USE. NO SMKNG WHILE HNDLG THIS MATL. AVOID STATIC DISCHARGE.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: -42F, -41C

Upper Limits: FLAM GAS

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures: USE NIOSH APPRVD SCBA & FULL PROT EQUIP (FP N) INCL BUNKER COAT & PANTS, BANDS AROUND ARMS, WAIST & LEGS, FACEMASK & PROT COVERING FOR EXPOSED AREAS OF HEAD.

Unusual Fire/Explosion Hazard: CLOSED CNTNRS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE & EXPLODE. VAPORS MAY TRAVEL LONG DISTANCES ALONG GROUND OR FLOOR TO IGNITION SOURCE & FLASH (SUPDAT)

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Control Measures
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Respiratory Protection: AVOID BREATHING OF VAPORS, MISTS OR SPRAY. SELECT ONE OF THE FOLLOWING NIOSH APPROVED RESPIRATORS BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS AND I/A/W OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR RE SPIRATOR.

Ventilation: DO NOT USE IN CONFINED AREA OR AREAS W/LITTLE OR NO AIR MOVEMENT. IF EXHST VENT IS NOT ADEQUATE, USE APPROP

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: AVOID EYE CONTACT WITH VAPOR, SPRAY OR MIST. AVIOD PROLONGED OR REPEATED SKIN CONTACT.

Supplemental Safety and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). BP: COMPRESSED GAS. VP: COMPRESSED GAS. EXPLD HAZ: BACK. OSHA FIRE HAZARD CLASS IA FLAMMABLE LIQUID. EFTS OF OVEREXP: BE INCLUDE D ON MSDS BY OSHA HAZ COMMUNICATION STD, THEY ARE NOT EXPECTED EFTS DURING FORESEEABLE USE OF THIS PROD. INHAL:

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Physical /Chemical Properties
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B. P. Text: SUPDAT

Vapor Pres: SUPDAT

Vapor Density: 2.97

Spec Gravity: 0.697 (H*20=1)

PH: 6.7

Evaporation Rate & Reference: 1.90 ETHER=1

Solubility in Water: NIL

Appearance and Odor: LIQUID IN AEROSOL, LIGHT CREAM COLORED; SWEET/FRUITY ODOR.

Percent Volatiles by Volume: 75 WT

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HEAT.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE, TOXIC VAPORS, GASES OR PARTICULATES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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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

Other Information

Transportation Information

Responsible Party Cage: 1BY21
Trans ID NO: 137625
Product ID: SUPER 77 SPRAY ADHESIVE
MSDS Prepared Date: 04/30/1998
Review Date: 01/20/1999
MFN: 2
Multiple KIT Number: 0
Unit Of Issue: CN
Container QTY: B

Detail DOT Information

DOT PSN Code: AGC
DOT Proper Shipping Name: AEROSOLS, FLAMMABLE,
DOT PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
Hazard Class: 2.1
UN ID Num: UN1950
Label: FLAMMABLE GAS
Special Provision: N82
Non Bulk Pack: NONE
Bulk Pack: NONE
Max Qty Pass: 75 KG
Max Qty Cargo: 150 KG
Vessel Stow Req: A
Water/Ship/Other Req: 40, 48, 85

Detail IMD Information

IMD PSN Code: AKD
IMD Proper Shipping Name: AEROSOLS o
IMDG Page Number: 2102
UN Number: 1950
UN Hazard Class: 2(T)
IMD Packaging Group: -
Subsidiary Risk Label: T
EMS Number: 2-13
MED First Aid Guide NUM: 620

Detail IATA Information

IATA PSN Code: ALS
IATA UN ID Num: 1950
IATA Proper Shipping Name: AEROSOLS, FLAMMABLE
IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
IATA UN Class: 2.1
IATA Label: FLAMMABLE GAS
Packing Note Passenger: 203
Max Quant Pass: 75KG
Max Quant Cargo: 150KG
Packaging Note Cargo: 203

Detail AFI Information

AFI PSN Code: ALR
AFI Symbols: *
AFI Proper Shipping Name: AEROSOLS, FLAMMABLE, N.O.S.
AFI PSN Modifier: (EACH NOT EXCEEDING 1L CAPACITY)
AFI Hazard Class: 2.1
AFI UN ID NUM: UN1950
Special Provisions: P4
Back Pack Reference: A6.3

HAZCOM Label

Product ID: SUPER 77 SPRAY ADHESIVE
Cage: 1BY21
Company Name: MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS DIV
Street: 3M CTR
City: SAINT PAUL MN
Zipcode: 55144-1000

Health Emergency Phone: 651-737-6501

Label Required IND: Y

Date Of Label Review: 11/09/1998

Status Code: C

Label Date: 11/09/1998

Origination

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE. ACUTE: EYES: MODERATE EYE IRRITATION;
REDNESS, SWELLING, PAIN, TEARING AND HAZY VISION. SKIN: MILD IRRITATION;
REDNESS, SWELLING AND ITCHING. INHALATION: INTENTIONAL CONCENTRATION AND
INHALATION MAY BE HARMFUL OR FATAL. CNS DEPRESSION; HEADACHE, DIZZINESS,
DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS
AND UNCONSCIOUSNESS. UPPER RESPIRATORY IRRITATION; SORENESS OF NOSE AND
THROAT, COUGHING AND SNEEZING. CHRONIC: NONE LISTED BY MANUFACTURER.

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