MSDS Safety Information

FSC: 8040
NIIN: 00-782-0433
MSDS Date: 04/30/1998
MSDS Num: CJCLD
Product ID: SUPER 77 SPRAY ADHESIVE
MFN: 02
Responsible Party
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

Contractor Summary

Cage: 1BY21
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

Item Description Information

Item Manager: GSA
Item Name: ADHESIVE
Unit of Issue: CN
Quantitative Expression: 00000000024OZ
Ul Container Qty: B

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

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
Explanation Of Carcinogenicity: NOT RELEVANT
Signs And Symptoms Of Overexposure: HLTH HAZ: DIZZ, DROW, INCOORD, SLOWED REACTI ON TO TIME, SLURRED SPEECH, GI DD & UNCOORD. IRRIT (UPPER RESP): SIGNS/SYMPS CAN INCLUDE SORENESS OF NOSE & THROAT, COUGHING & SNEEZING. INGEST: NOT A LIKELY ROUTE OF EXPOSURE TO THIS PRODUCT. WHILE FOLLOWING EFFECTS ARE ASSOCIATED WITH ONE OR MORE OF INDIVIDUAL INGREDIENTS IN THIS PRODUCT & ARE REQUIRED TO BE NOTED, THEY ARE NOT SPECIFICALLY LISTED.
Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.
First Aid: EYES: IMMEDIATE WASH EYES W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 M NUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH SKIN W/LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET IMMEDIATE MEDICAL ATTENTION. INHALATION: R EMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE ARTIFICIAL RESPIRATION. DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER. CALL MD.

Handling and Disposal

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-SPARKING 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. AVOID STATISC DI SCARGE.

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 STATT DI SCARGE.

Fire and Explosion Hazard Information

Flash Point Method: TCC
Flash Point Text: -42F, -41C
Upper Limits: FLAM GAS
Extinguishing Media: CARBON DI OXI DE, DRY CHEMICAL, FOAM
Fire Fighting Procedures: USE NIOSH APPRVD SCBA & FULL PROT EQUIP (FP N) I NCL BUNKER COAT & PANTS, BANDS AROUND ARMS, WAIST & LEGS, FACEMASK & PROT COVERNG FOR EXPOSED AREAS OF HEAD.

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

Control Measures

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

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

Protective Gloves: IMPERVIOUS GLOVES (FP N).

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

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

Work Hygienic Practices: AVOID EYE CONTACT WITH VAPOR, SPRAY OR M ST. AVI OD PROLONGED OR REPEATED SKIN CONTACT.

Supplemental Safety and Health: USERS OF "L" VERSI ON SHOULD CONSULT "LR" VERSI ON FOR ADDNL INFO (FP N). BP: COMPRESSED GAS. VP: COMPRESSED GAS. EXPLO HAZ: BACK. OSHA HAZARD CLASS I A FLAMMABLE LIQ & VAP. EFTS OF OVEREXP: BE INCLUDE D ON MSDS BY OSHA HAZ COMMUNI CATI ON STD, THEY ARE NOT EXPECTED EFTS DURING FORESEEABLE USE OF THIS PROD. INHAL:

Physical/Chemical Properties

B.P. Text: SUPDAT
Vapor Pres: SUPDAT
Vapor Density: 2.97
Spec Gravity: 0.697 (H2O=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/FRUIT ODOR.
Percent Volatiles by Volume: 75 WT

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: HEAT.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXI DE AND CARBON DI OXI DE, TOXI C VAPORS, GASES OR PARTI CULATES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVENT

Toxicological Information

Ecological Information

MSDS Transport Information
Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 1BY21
Trans ID NO: 137525
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/Shi p/Other Req: 40, 48, 85

Detail IMO Information

IMO PSN Code: AKD
IMO Proper Shipping Name: AEROSOLS o
IMDG Page Number: 2102
UN Number: 1950
UN Hazard Class: 2(T)
IMO 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: UN1950
IATA Proper Shipping Name: AEROSOLS, FLAMMABLE
IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)
IATA UN Class: 2.1
IATA Label: FLAMMABLE GAS
Packaging Note Passenger: 203
Max Quant Pass: 75KG
Max Quant Cargo: 150KG
Packaging Note Cargo: 203

Detail AFI Information

AFI PSN Code: ALR
AFI Symbol: *
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
Origin
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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