

3M GENERAL OFFICES -- 76 HIGH TACK ADHESIVE

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MSDS Safety Information
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FSC: 8040
NIIN: 01-215-0980
MSDS Date: 07/01/1993
MSDS Num: BWSWP
Product ID: 76 HIGH TACK ADHESIVE
MFN: 02
Responsible Party
Cage: 1BY21
Name: 3M GENERAL OFFICES
Address: 3M CENTER
City: ST PAUL MN 55144-1000
Info Phone Number: 612-733-1110
Emergency Phone Number: 612-733-1110
Proprietary 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 Name: ADHESIVE

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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: EYES: MOD IRRIT. SIGNS/SYMPS CAN INCL REDNESS, SWELL, PAIN, TEARING & HAZY VISION. SKIN: MILD IRRIT (AFTER PRLNG/RPTD CNTCT). SIGNS/SYMPS CAN INCL REDNESS, SWELL & ITCH. INHAL: INTENTIONAL CONC & INHA L MAY BE HARMFUL/FATAL. CNS DEPRESS. SIGNS/SYMPS CAN INCL HDCH, DIZZ, DROW, INCOORDINATION, SLOWED (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ:RXN TIME, SLURRED SPEECH, GIDD & UNCON. IRRIT (UPPER RESP). SIGNS/SYMPS CAN INCL SORENESS OF NOSE & THROAT, COUGH & SNEEZING. INGEST: NOT LIKELY ROUTE OF EXPOS. WHILE FOLLOWING EFTS ARE ASSOC W/ONE OR MORE OF INGREDIENTS IN PROD & ARE REQD TO BE INCL ON MSDS BY OSHA THEY ARE NOT EXPECTED EFTS DURING (SUPDAT)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: IMMEDIATELY FLUSH EYES W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: FLUSH SKIN W/LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION . INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTF RESP. IF BREATHING IS DIFFICULT, GET IMMEDIATE MEDICAL ATTENTION. INGEST: DO NOT INDUCE VOMITING. DRINK 2 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 & HLTH HAZS, RESP PROT, VENT & PERSONAL PROT EQUIP. CALL 612-733-1110 OR 612-733-6100 FOR 24-HR SPILL ASSISTANCE. VENT AREA. EXTING ALL IGNI T SOURCES. COLLECT USING NON-SPKG TOOLS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: STORE AT TEMPERATURES BELOW 120F (49C). KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions: DO NOT INGEST. AEROSOL CONTAINER CONTAINS FLAMM GAS UNDER PRESS. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME & OTHER SOURCES OF IGNIT. EXTREMELY FLAMM LIQUID & VAPOR. DO NOT PIERCE OR BURN CON

TAINER, EVEN
AFTER USE. AVOID STATIC DISCHARGE.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: <-40F,<-40C

Upper Limits: FLAMM GAS

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP(FP N). WATER MAY NOT EFTIVELY EXTING FIRE; HOWEVER, IT SHOULD BE USED TO KEEP

FIRE-EXPOS CNTNRS & SURFS (SUPDAT)

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE & EXPLODE. VAPS MAY TRAVEL LONG DISTANCES ALONG GROUND OR FLOOR TO IGNITION SOURCE & FLASH BACK.

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Control Measures
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Respiratory Protection: AVOID INHALATION OF VAPORS, MISTS OR SPRAY. SELECT ONE OF FOLLOWING NIOSH/MSHA APPROVED RESPIRATORS BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS & IN ACCORDANCE WITH OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR RESPIRATOR.

Ventilation: USE IN WELL-VENT AREA. PROVIDE SUFFICIENT VENT TO MAINTAIN EMISSIONS BELOW RECOM EXPOS LIMS. IF EXHST VENT IS

Protective Gloves: NITRILE RUB, POLYETHYLENE/

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

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N).

Work Hygienic Practices: A

VOID EYE CONTACT W/VAPOR, SPRAY OR MIST. AVOID

PRLNG/RPTD SKIN CONTACT. AVOID INHAL OF VAPOR, MISTS, SPRAY.

Supplemental Safety and Health: USERS OF "L" VERSION OF SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). BP: COMPRESSED GAS. VP: COMPRESSED GAS. FIRE FIGHT PROC: COOL & PVNT EXPLO RUPTURE. EFTS OF OVEREXP: FORSEEABLE USE OF P ROD:INGEST: IRRIT OF GI TISS. SIGNS/SYMPs CAN INCL PAIN, VOMIT, ABDOM TENDERNESS, NAUS, BLOOD IN VOMITUS & IN FECES.

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Physical/Chemical Properties
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B.P. Text: SUPDAT

Vapor Pres: SUPDAT

Spec Gravity: 0.702 (H*2O=1)

Solubility in Water: NIL

Appearance and Odor: IN AEROSOL, CLEAR LIQUID; SOLVENT ODOR.

Percent Volatiles by Volume: 89 WT

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HEAT.

Material

s To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE,
ALDEHYDES, KETONES, HYDROCARBONS.

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
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Other Information
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Transportation Information
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on

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Responsible Party Code: 1BY21
Trans ID NO: 115771
Product ID: 76 HIGH TACK ADHESIVE
MSDS Prepared Date: 07/01/1993
Review Date: 12/18/1995
MFN: 2
Multiple KIT Number: 0
Review IND: Y
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Detail DOT Information
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DOT PSN Code: AFR
DOT Proper Shipping Name: ADHESIVES,
DOT PSN Modifier: CONTAINING A FLAMMABLE LIQUID
Hazard Class: 3
UN

ID Num: UN1133
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: B52,T,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 5 L
Max Qty Cargo: 60 L
Vessel Stow Req: B

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Detail IMO Information
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IMO PSN Code: AIH
IMO Proper Shipping Name: ADHESIVES,
IMO PSN Modifier: CONTAINING A FLAMMABLE LIQUID o
IMDG Page Number: 3174
UN Number: 1133
UN Hazard C
Class: 3.2
IMO Packaging Group: I/II*
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 330

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Detail IATA Information
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IATA PSN Code: AKY
IATA UN ID Num: 1133
IATA Proper Shipping Name: ADHESIVES
IATA PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: II
Packing Note Passenger: 305
Max Quant Pass: 5L
Max Quant Cargo:
60L
Packaging Note Cargo: 307
Exceptions: A7

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Detail AFI Information
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AFI PSN Code: AKY
AFI Proper Shipping Name: ADHESIVES
AFI PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
AFI Hazard Class: 3
AFI UN ID NUM: UN1133
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference: A7.3

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HAZCOM Label
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Product ID: 76 HIGH TACK 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: 612-733-1110

Label Required IND: Y

Date Of Label Review: 02/16/1995

Status Code: C

Label Date: 02/16/1995

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

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re Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE GAS. ACUTE: EYES: MODERATE IRRITATION.

REDNESS, SWELLING, PAIN, TEARING & HAZY VISION. SKIN: MILD IRRITATION.

REDNESS, SWELLING & ITCHING. INHALATION: INTENTIONAL CONCENTRATION &

INHALATION MAY BE HARMFUL/FATAL. CNS DEPRESSION WITH HEADACHE, DIZZINESS,

DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS

& UNCONSCIOUSNESS. UPPER RESPIRATORY IRRITATION W/SORENESS OF NOSE

&

THROAT, COUGHING, SNEEZING. INGESTION: IRRITATION OF GI TISSUES. PAIN,

VOMITING, ADMOMINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS & IN FECES.

CHRONIC: NONE LISTED BY MANUFACTURER.

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