

3M GENERAL OFFICES -- SCOTCH-GRIP BRAND 1300-L RUBBER AND GASKET AD

MSDS Safety Information

FSC: 8040

NIIN: 01-235-9105

MSDS Date: 08/28/1991

MSDS Num: BWSWT

Product ID: SCOTCH-GRIP BRAND 1300-L RUBBER AND GASKET ADHESIVE

MFN: 01

Responsible Party

Cage: 04963

Name: 3M GENERAL OFFICES

Address: 3M CENTER

City:

ST PAUL MN 55144-1000

Info Phone Number: 612-733-1100

Emergency Phone Number: 612-733-1100

Published: Y

Contractor Summary

Cage: 04963

Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address: 3M CTR

City: SAINT PAUL MN 55144-1000

Phone: 800-364-3577/651-737-6501(24 HOURS)

Item Description Information

Item Name: ADHESIVE

Ingredients

Cas: 64742-88-7

Name: SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC; (PETROLEUM DISTILLATE)

BP: 140F,60C. FL PT: -14F,-2C.

% Wt: 25-35

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 78-93-3

RTECS #: EL6475000

Name: 2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)

% Wt:

20-30
OSHA PEL: 200 PPM
ACGIH TLV: 200 PPM; 300 STEL
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 9010-98-4
RTECS #: EI9460000
Name: CHLOROPRENE RUBBER; (POLYCHLOROPRENE)
% Wt: 10-20
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 68611-24-5
Name: MAGNESIUM RESINATE
% Wt: 10-20
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 110-54-3
RTECS #: MN9275000
Name: HEXANE (N-HEXANE) (CERCLA)
% Wt: 7-13
OSH
A PEL: 500 PPM
ACGIH TLV: 50 PPM
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA 313) (CERCLA)
% Wt: 1-10
OSHA PEL: 200 PPM
ACGIH TLV: 50 PPM, S
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

RTECS #: 9999999VO
Name: VOLATILE ORGANIC COMPOUND & VOC MINUS WATER MINUS EXEMPT SOLVENTS:
630 G/L SCAQMD RULE 443.1, CALCULATED
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
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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: EYES: LIQ & VAP MAY CAUSE IRRIT. SYMPS MAY INCL TEARING, REDNESS & BLURRED VISION. SKIN: MILDLY IRRIT. PRLNG/RPTD CNTCT WILL PRDCE DEFAT & RESULTANT DERM. N-HEXANE MAY BE ABSORBED THRU SKIN IN H

ARMFUL AMTS WHICH MAY CONTRIBUTE TO NERVOUS SYS TOX. INHAL: VAP OVEREXP MAY CAUSE RESP SYS IRRIT & (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ: TEMPORARY NERVOUS SYS IMPAIRMENT (LT HEAD). SYMPS OF OVEREXP MAY INCL DROW, DIZZ, NAUS & HDCH. RPTD/EXTREME OVEREXP TO N-HEXANE VAPS MAY CAUSE NERVOUS SYS DMG. INGEST: MAY CAUSE DIGESTIVE SY S IRRIT & NERVOUS SYS IMPAIRMENT. SYMPSMAY INCL NAUS, VOMIT & DIARR. ASPI

R OF LIQ INTO LUNG AS RSLT OF VOMIT (SUPDAT)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. CONTINUE FOR AT LEAST 15 MINUTES HOLDING EYELIDS OPEN. CALL MD. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. INHALATION: REMOVE PERSON TO FRESH AIR. CALL MD. INGESTION: DO NOT INDUCE VOMITING. IMMEDIATELY CALL MD.

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Handling and Disposal
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Spill Release Procedures: EXTINGUISH ALL IGNITION SOURCES. VENTILATE AREA. OBSERVE PRECAUTIONS FROM OTHER SECTIONS. CONTAIN SPILL. COVER WITH ABSORBENT MATERIALS AS NEEDED. COLLECT SPILLED MATERIAL USING NON-SPARKING TOOLS. PLACE IN U.S. DOT APPROVED METAL CONTAINER & SEAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE ABSORBED & BULK PRODUCT AFTER MIXING WITH FLAMMABLE MATERIAL IN A LICENSED HAZARDOUS WASTE FACILITY. DISPOSAL

SHOULD BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE & LOCAL REGULATIONS. U.S . EPA HAZARDOUS WASTE NUMBER: D001 (IGNITABLE).

Handling And Storage Precautions: KEEP PRODUCT & ITS VAPOR AWAY FROM HEAT, SPARKS, FLAME & OTHER SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: THE VAPORS RELEASED BY THIS PRODUCT CAN BE IGNITED EASILY. AVOID BREATHING VAPORS. AVOID EYE CONTACT. PREVENT SKIN CONTACT. FOR INDUSTRIAL OR PROFESSIO

FOR PERSONAL USE ONLY. KEEP OUT OF THE REACH OF CHILDREN.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC

Flash Point Text: -14F,-26C

Lower Limits: 1.0%

Upper Limits: 11.5%

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: EXTREMELY FLAMMABLE. OVERHEATED, CLOSED

CONTAINERS ADJACENT TO FIRE COULD EXPLODE DUE TO INTERNAL PRESSURE BUILDUP.

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Control Measures
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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: USE ONLY IN AREAS W/SUFFICIENT VENTILATION TO MAINTAIN VAPOR CONCENTRATION BELOW RECOMMENDED EXPOSURE LIMITS.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection

: ANSI APPROVED CHEM WORKERS GOGGLES (FP N).

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

Work Hygienic Practices: AVOID PROLONGED BREATHING OF VAPORS. AVOID EYE AND SKIN CONTACT.

Supplemental Safety and Health: EFFECTS OF OVEREXPOSURE: MAY CAUSE LUNG DAMAGE WHICH CAN BE FATAL. CHRONIC: TOLUENE APPEARS ON NAVY LISTING OF OCCUPATIONAL CHEMICAL REPRODUCTION HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONALS CONCERNING LATEST HAZARD LIST INFORMATION &

SAFE HANDLING & EXPOSURE INFORMATION (FP N).

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Physical/Chemical Properties
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B.P. Text: SEE INDEX 1

Vapor Pressure: 120 @ 68F

Vapor Density: 3

Specific Gravity: 0.88

Evaporation Rate & Reference: >2.5

Solubility in Water: 0.1-1.0%

Appearance and Odor: YELLOW, LOW VISCOSITY LIQUID; SWEET ODOR.

Percent Volatiles by Volume: 74 WT

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: OXIDIZERS.
Hazardous Decomposition Products: CO, CO*2 & CHLORINATED DECOMP PRODS W/POSS
TRACE AMTS OF CHLORINE & PHOSGENE WHEN SUBJECTED TO EXCESSIVE HEAT/FLAME.
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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HAZCOM Label
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Product ID: SCOTCH-GRIP BRAND 1300-L RUBBER AND GASKET ADHESIVE
Cage: 04963
Company Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV
Street: 3M CTR
City: SAINT PAUL MN
Zipcode: 55144-1000
Health Emergency Phone: 612-733-1100
Label Required IND: Y
Date Of Label Revi
ew: 02/16/1995
Status Code: C
Label Date: 02/16/1995
Origination Code: G
Chronic Hazard IND: Y
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: EXTREMELY FLAMMABLE. ACUTE: EYES: MAY CAUSE IRRIT
W/TEARING, REDNESS & BLURRED VISION. SKIN: MILDLY IRRIT. PRLNG/RPTD
CONTACT WILL CAUSE DEFAT & DERM. N-HEXANE MAY BE ABSORBED

THRU SKIN IN

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