

3M GENERAL OFFICES -- 62-1711-5530-2, SCOTCH-GRIP 1711 RUBBER & (SU

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MSDS Safety Information
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FSC: 8040

NIIN: 01-235-5435

MSDS Date: 08/12/1992

MSDS Num: BWSWS

Product ID: 62-1711-5530-2, SCOTCH-GRIP 1711 RUBBER & (SUPDAT)

MFN: 02

Responsible Party

Cage: 04963

Name: 3M GENERAL OFFICES

Address: 3M CENTER

Cit

y: ST PAUL MN 55144-1000

Info Phone Number: 612-733-1100

Emergency Phone Number: 612-733-1100

Published: Y

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Contractor Summary
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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)

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Item Description Information
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Item Manager: GSA

Item Name: ADHESIVE

Unit of Issue: BX

Quantitative Expression: 00000000012QT

UI Container Qty: 0

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Ingredients
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Cas: 108-88-3

RTECS #: XS5250000

Name: TOLUENE (SARA 313) (CERCLA)

% Wt: 30-40

OSHA PEL: 200 PPM

ACGIH TLV: 50 PPM, S

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Cas: 64742-88-7

Name: SOL

VENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC; (PETROLEUM DISTILLATE)

% Wt: 15-25

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: 9010-98-4

RTECS #: E19460000

Name: CHLOROPRENE RUBBER; (POLYCHLOROPRENE)

% Wt: 10-20

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 110-54-3

RTECS #: MN9275000

Name: HEXANE (CERCLA)

%

Wt: 5-10

OSHA PEL: 500 PPM

ACGIH TLV: 50 PPM

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

Cas: 63393-89-5

Name: COUMARONE-INDENE RESINS; (HYDROCARBON RESIN)

% Wt: 3-7

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 64-17-5

RTECS #: KQ6300000

Name: ETHYL ALCOHOL (ETHANOL)

% Wt: 1-5

OSHA PEL: 1000 PPM

ACGIH TLV: 1000 PPM

RTECS #: 9999999VO

Name: VOLATILE ORGANIC COMPOUND: 570 G/L

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K

(FP N)

Name: SUPDAT: VISION, SLURRED SPEECH, GIDD, TREMORS & CONVLS. ASPIR PNEUM.
SIGNS/SYMPS CAN INCL COUGH, DFCLTY BRTHG,

Name: ING 9: WHEEZ, COUGHING UP BLOOD & PNEUM, WHICH CAN BE FATAL. CHRONIC:
TOLUENE APPEARS ON NAVY LISTING OF OCCUP

Name: ING 10: CHEM REPRO HAZ LISTS. SEEK CONSULTATION FROM APPROP HLTH
PROFESSIONALS CONCERNING LATEST HAZ LIST INFO

Name
: ING 11: & SAFE HNDLG & EXPOS INFO (FP N).

Name: SPILL PROC: TOOLS. COVER W/ABSORB MATL. COLLECT SPILLED MATL. PLACE IN
APPRVD METAL CNTNR & SEAL.
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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 Ex

posure: EYES: MOD IRRIT. SIGNS/SYMPS CAN INCL REDNESS, SWELL,
PAIN, TEARING & HAZY VISION. SKIN: MILD IRRIT. SIGNS/SYMPS CAN INCL
REDNESS, SWELL & ITCH. INHAL: CNS DEPRESS. SIGNS/SYMPS CAN INCL HDCH,
DIZZ, DR OW, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDD &
UNCON. UPPER RESP IRRIT. SIGNS/SYMPS (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ: CAN INCL SORENESS OF NOSE &
THROAT, COUGH & SNEEZ

ING. WHILE FOLLOWING EFTS ARE ASSOC W/ONE OR MORE
INGREDS IN PROD & ARE REQD TO BE INCLUDED ON MSDS BY OSHA, THEY ARE NOT
EXPECTED EFTS DURIN G FORSEEABLE USE OF PROD. INHAL:NERVOUSSYS EFTS.
SIGNS/SYMPS CAN INCL EMOTIONAL CHGS, LACK OF COORDINATION, (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 MIN. GET IMMEDIATE MEDICAL ATTENTION. SKIN: FLUSH SKIN W/LARGE AMOUNTS OF
WAT

ER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HAL: REMOVE PERSON TO FRESH AIR. IF SIGNS/SYMPTOMS CONTINUE, CALL MD. INGEST: CALL MD IMMEDIATELY. ONLY INDUCE VOMITING AT INSTRUCTION OF MD. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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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. EXTING ALL IGNIT SOURCES. CONTAIN SPILL. COLLECT USING NON-SPARKING

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS (FP N). INCINERATE IN AN INDUSTRIAL OR COMMERCIAL FACILITY. DISPOSE OF WASTE PRODUCT IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE.

Handling And Storage Precautions: KE

EP CONTAINER CLOSED WHEN NOT IN USE. KEEP

CONTAINER IN WELL-VENTILATED AREA. KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions: KEEP CONTAINER TIGHTLY CLOSED. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME AND OTHER SOURCES OF IGNITION. PREVENT ALL SOURCES OF IGNITION. EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY IGNITE EXPLOSIVE LY. DO NOT INGEST.

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Fire and Explosion Hazard Information
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Flash Point Text: -14F,-26C

Lower Limits: 1%

Upper Limits: 8%

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

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

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE AND EXPLODE.

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Control Measures
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Respiratory Protection: AVOID

PROLONGED BREATHING OF VAPORS. SELECT ONE OF THE

FOLLOWING NIOSH/MSHA APPROVED RESPIRATORS BASED ON AIRBORNE CONCENTRATION OF

CONTAMINANTS & IN ACCORDANCE WITH OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR RESPIRATOR.

Ventilation: PROVIDE SUFFICIENT VENTILATION TO MAINTAIN EMISSIONS BELOW RECOMMENDED EXPOSURE LIMITS.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

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: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: MFR'S TRADE NAME/PART NO: GASKET ADHESIVE. EFTS OF OVEREXP: TREMORS & SENSORY LOSS. INGEST: IRRIT OF GI TISS. SIGNS/SYMPS CAN INCL PAIN, VOMIT, ABDOM TENDERNESS, NAUS, BLOOD IN VOMITUS & IN FECES. CNS DEPRESS. SIGNS/SYMPS CAN INCL HDCH, DIZZ, DROW, MUSC WEAK, INCOORDINATION, SLOWED RXN TIME, FATG, BLURRED

Physical/Chemical Properties

B.P. Text: 140F,60C

Vapor Pres: 120 @ 68F

Vapor Density: 3

Spec Gravity: 0.890 (H*2O=1)

Evaporation Rate & Reference: 3.50 ETHER =1

Solubility in Water: SLIGHT

Appearance and Odor: TAN, LOW VISCOSITY LIQUID WITH STRONG SOLVENT ODOR.

Percent Volatiles by Volume: 61 WT

Reactivity Data

Stability In

dicator: YES

Stability Condition To Avoid: INFORMATION MISSING.

Materials To Avoid: INFORMATION MISSING.

Hazardous Decomposition Products: CARBON MONOXIDE & CARBON DIOXIDE, HYDROGEN CHLORIDE, PHOSGENE, CHLORINE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Eco

logical Information

MSDS Transport Information

Regulatory Information

Other Information

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Transportation Information
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Responsible Party Cage: 04963
Trans ID NO: 117442
Product ID: 62-1711-5530-2, SCOTCH-GRIP 1711 RUBBER & (SUPDAT)
MSDS Prepared Date: 08/12/1992
Review Date: 12/18/1995
MFN: 2
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BX
Container QTY: 0
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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 Prope
r Shipping Name: ADHESIVES,
IMO PSN Modifier: CONTAINING A FLAMMABLE LIQUID o
IMDG Page Number: 3174
UN Number: 1133
UN Hazard 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
IA

TA 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
Ba
ck Pack Reference: A7.3

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HAZCOM Label
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Product ID: 62-1711-5530-2, SCOTCH-GRIP 1711 RUBBER & (SUPDAT)
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 Review: 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: MOD IRRIT W/REDNESS,
SWELLING, PAIN, TEARING & HAZY VISION. SKIN: MILD IRRIT. REDNESS,
SWELLING & ITCHING. INHAL: CNS DEPRESS W/HEADACHE, DIZZINESS, DROWSINESS,
INCOORDINATION, SLOWED REACTION TIME, SLURRED SPE

ECH, GIDDINESS & UNCON.

UPPER RESP IRRIT W/SORENESS OF NOSE & THROAT, COUGHING & SNEEZING. NERVOUS SYS EFTS CAN INCLUDE EMOTIONAL CHANGES, LACK OF COORDINATION, TREMORS & SENSORY LOSS. INGEST: IRRIT OF GI TISS, PAIN, VOMITING, ABDOM TENDERNESS, NAUSEA, BLOOD IN VOMITUS & IN FECES. CNS DEPRESS. ASPIR PNEUM WHICH CAN BE FATAL. CHRONIC: TOLUENE APPEARS ON NAVY OCCUP CHEM REPRODUCTIVE HAZARDS LIST (FP N).

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Discl

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