

MINNESOTA MINING/HEALTH CARE SERVICES -- SCOTCH-GRIP 1300 RUBBER & GASKET
ADHESIVE -- 8040-01-023-4173

===== Product Identification =====

Product ID:SCOTCH-GRIP 1300 RUBBER & GASKET ADHESIVE

MSDS Date:08/07/1992

FSC:8040

NIIN:01-023-4173

MSDS Number: BKHTS

=== Responsible Party ===

Company Name:MINNESOTA MINING/HEALTH CARE SERVICES

Address:3M CENTER BLDG 275-4E-01

City:ST PAUL

State:MN

ZIP:55144-

1000

Country:US

Info Phone Num:800-327-5380

Emergency Phone Num:612-733-0131

CAGE:28156

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO HEALTH CARE SERVICES DIV

Address:3M CTR BLDG 275-4E-01

Box:City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-854-0631

CAGE:28156

Company Name:STEVENS INDUSTRIES

Address:39 AVE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002

Country:US

Phone:201-437-6500

CAGE:70372

===== Composition/Information on Ingredients =====

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ingred Name:MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES
MINERAL SPIRITS *93/1*

CAS:64742-88-7

Fraction by Wt: 20-30%

Other REC Limits:100 PPM

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

ingred Name:2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 20-30%

Other REC Limits:590 MG/CUM

OSHA PEL:200 PPM

ACGIH TLV:590 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

ingred Name:MAGNESIUM RESINATE *93-1*

CAS:68611-24-5

Fraction by Wt: 20-30%

Ingre

d Name:NEOPRENE, 2 CHLORO-1, 3-BUTADIENE HOMOPOLYMER, CHLOROPRENE
POLYMER

CAS:9010-98-4

RTECS #:EI9640000

Fraction by Wt: 10-20%

ingred Name:HEXANE, N-HEXANE

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 5-10%

Other REC Limits:50 PPM

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 5-10%

Other REC Limits:375 MG/CUM

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:10

00 LBS

Ingred Name:VOL ORGANIC CMPD: 550 GMS/L
RTECS #:9999999VO

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: REDNESS, SWELLING, PAIN, TEARING
& HAZY VISION. SKIN: REDNESS, SWELLING, & ITCHING. INHALATION: CNS
DEPRESSION, HEADACHE, DIZZINESS, DROWSINESS, NOSE, THROAT & UPPER
RESPIRATORY IRRITATION, COUGHING &
SNEEZING. INGESTION:
GASTROINTESTINAL IRRITATION, PAIN, VOMITING, TENDERNESS, NAUSEA,
BLOOD IN VOMITUS/FECES.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: ABSORPTION. INHALATION: SLOWED REACTION
TIME, SLURRED SPEECH, GIDDINESS, UNCONSCIOUSNESS, PERIPHERAL
NEUROPATHY, TINGLING OF EXTREMITIES, NUMBNESS, TREMORS & WEAKNESS.
INGESTION: CENTRAL NERVOUS SYSTEM DEPRESSION, ASPIRATION
PNEUMONITIS, DIFFICULTY BREATHING, WHEEZING, COUGHING BLOOD,
PNEUMONIA
WHICH CAN BE FATAL

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First Aid Measures
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First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER. INHALATION: REMOVE TO
FRESH AIR. IF BREWATHING STOPS, GIVE ARTIFICIAL RESPIRATION.
INGESTION: INDUCE VOMITING, ONLY IF INSTRUCTED BY PHYSICIAN. NEVER
GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. OBTAIN MEDICALATTENTION IN
ALL CASES.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:-14F
Lower Lim
its:1%
Upper Limits:11.5%
Extinguishing Media:CO2, FOAM, & DRY CHEMICAL.
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING & SELF-CONTAINED
BREATHING APPARATUS IN POSITIVE PRESSURE OR PRESSURE DEMAND MODE.
SEE SUPP.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED TO HEAT MAY
BUILD PRESSURE & EXPLODE. VAPORS MAY TRAVEL LONG DISTANCES ALONG
GROUND OR FLOOR TO IGNITION SOURCE & FLASH BACK.

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Accidental Release Measures
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Spill Relea

se Procedures:ELIMINATE ALL SOURCES OF IGNITION. COLLECT
SPILLED MATERIAL USING NON-SPARKING TOOLS OR COVER W/ABSORBENT
MATERIAL. PLACE IN U.S. DOT-APPROVED CONTAINER & SEAL. WEAR
PROTECTIVE EQUIPMENT.

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT
IN USE. GROUND CONTAINERS SECURELY WHEN TRANSFERRING CONTENTS.
DON'T INGEST. USE IN WELL VENTILATED AREA.

Other Precautions:KEEP OUT OF
REACH OF CHILDREN. AVOID SKIN & EYE
CONTACT.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED HALF-MASK ORGANIC VAPOR
RESPIRATOR WHEN AIRBORNE CONCENTRATION EXCEEDS TLV.

Ventilation:SUFFICIENT TO MAINTAIN EXMISSIONS BELOW RECOMMENDED
EXPOSURE LIMITS

Protective Gloves:POLYETHYLENE/ETHYLENE VINYL ALCOHOL

Eye Protection:GOGGLES, SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:LOW STATIC OR PROPERLY GROUNDED SHOES

Su

pplemental Safety and Health

3M ID #: 62-1300-0635-6, 62-1300-2631-3, 62-1300-5530-4,

62-1300-6530-3, 62-1300-7530-2, 62-1300-8530-1, 62-1300-9530-0.

FIRE FIGHTING PROTECTIVE EQUIPMENT INCLUDE: BUNKER COAT, PANTS,
BANDS AROUND AR MS, WAIST & LEGS, FACE MASK & PROTECTIVE COVERING
FOR EXPOSED AREAS OF THE HEAD.

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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:140F

Vapor Pres:120

Vapor Density:>2.5

Spec Gravity:0.88

Evaporation Rate & R

eference:(ETHER = 1): >2

Solubility in Water:SLIGHT

Appearance and Odor:YELLOW, LOW VISCOSITY LIQUID W/SOLVENT ODOR

Percent Volatiles by Volume:62/WT

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, & OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE, ALDEHYDES,
KETONES, HYDROCARBONS

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===== Dispo

sal Considerations =====

Waste Disposal Methods:INCINERATE IN PERMITTED HAZARDOUS WASTE
INCINERATOR. DISPOSE OF WASTE PRODUCT IN A FACILITY PERMITTED TO
ACCEPT CHEMICAL WASTE. U.S. EPA HAZARDOUS WASTE NUMBER = D001
(IGNITABLE). DISPOSE OF IN ACCORD ANCE W/FEDERAL, STATE & LOCAL
REGULATIONS.

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