

MINNESOTA MINING & MFG CO ADHESIVES & SEALERS DIV. -- SCOTCHGRIP 1300 RUBBER & GASKET ADHESIVE -- 8040-01-023-4169

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

Product ID:SCOTCHGRIP 1300 RUBBER & GASKET ADHESIVE

MSDS Date:04/12/1990

FSC:8040

NIIN:01-023-4169

MSDS Number: BPCBP

=== Responsible Party ===

Company Name:MINNESOTA MINING & MFG CO ADHESIVES & SEALERS DIV.

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-5454

Emergency P

hone Num:612-733-5454

CAGE:76381

=== Contractor Identification ===

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

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

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

CAGE:04963

Company Name:MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

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

=====

Ingred Name:NAPHTHA, MEDIUM ALIPHATIC

CAS:64742-88-7

Fraction by Wt: 30-40%

Other REC Limits:100 PPM

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 20-30%

Other REC Limits:NONE

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:MAGNESIUM RESINATE  
CAS:68611-24-5  
Fraction by Wt: 20-30%  
Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:POLYCHLOROPRENE  
CAS:9010-98-4  
Fraction by Wt: 10-20%  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:IRRITATION.

INHALATION:IRRITATION TO THE RESPIRATORY TRACT, DIZZINESS,  
HEADACHE, UNCONSCIOUSNESS. INGESTION:INTESTINAL DISORDERS, NAUSEA,  
VOMITING, ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS  
WHICH CAN BE FATAL. CHRONIC-DERMATITIS, LIVER AND KIDNEY DAMAGE.  
Effects of Overexposure:EYE:IRRITATION, TEARING, REDNESS, BLURRING.  
SKIN:MILD IRRITATION, DEFAT, DERMATITIS. INHALE:RESPIRATORY SYSTEM  
IRRITATION, DROWSINESS, LIGHT-HEADINESS, NAUSEA, DIZZINESS,  
HEADACHE, DEPRESSION, NUMB,  
VISION DISORDER, ANEMIA, AMNESIA  
SLUGGISH, LOSS COORD, INGEST:GI IRRITATION, NAUSEA, DIARRHEA, CNS  
IMPAIRMENT, ASPIRATION  
Medical Cond Aggravated by Exposure:SKIN AND RESPIRATORY DISEASES.

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/OXYGEN IF NEEDED.  
EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN  
CONTACT:WASH WITH SOAP AND WATER. GET MED ATTENTION IF SYMPTOMS  
PERSIST. INGESTION:DO NOT INDUCE VOMITING, GET MEDICAL HELP  
IMMEDIATELY.

===== Fire Fighting Measures =====

Flash Point Method:CC  
Flash Point:-14F/-26C  
Lower Limits:1.0  
Upper Limits:11.5  
Extinguishing Media:CO2, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:USE NIOSH APPROVED SELF-CONTAINED BREATHING  
APPARATUS IF TLV IS EXCEEDED.  
Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE! EXPLOSION POSSIBLE  
W/ OVERHEATED CLOSED CONTAINERS.

===== Accidental

Release Measures =====

Spill Release Procedures:OBSERVE ALL SAFETY PRECAUTIONS LISTED. REMOVE ALL HEAT & IGNITION SOURCES. VENTILATE AREA. COLLECT SPILL W/ABSORBENT, PLACE IN CONTAINERS WITH LIDS.  
Neutralizing Agent:NONE

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

Handling and Storage Precautions:HIGHLY FLAMMABLE. USE ONLY IN VENTILATED AREAS. KEEP CONTAINERS CLOSED. STORE IN COOL DRY AREA.  
Other Precautions:DO NOT INHALE VAPORS. VAPORS ARE HEAVIER THAN AIR, MAY TRAVEL LONG DISTANCE AND ACCUMULATE AT LOW LYING PLACES, DANGER OF FLASHBACK.

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

Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED.  
Ventilation:LOCAL EXHAUST PREFERRED  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEMICAL GOGGLES, SAFETY GLASSES  
Other Protective Equipment:NONE  
Work Hygienic Practices:DO NOT INHALE OR INGEST. AVOID EYE,SKIN CONTACT.  
Supplemental Safety and Health  
USE ONLY IN WELL VENTILATED AREA.

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

HCC:F2  
Boiling Pt.=60.C, 140.F  
B.P. Text:140F/60C  
Vapor Pres:120 MMHG  
Vapor Density:>2.5  
Spec Gravity:0.88  
Viscosity:13-2600 CST  
Evaporation Rate & Reference:>2 (ETHER=1)  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:YELLOW LOW VISCOSITY LIQUID, SOLVENT ODOR  
Percent Volatiles by Volume:62

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

===

Stability Indicator/Materials to Avoid:YES

OXIDIZERS

Stability Condition to Avoid:EXCESS HEAT & IGNITION SOURCES.

Hazardous Decomposition Products:CARBON OXIDES, CHLORINATED ORGANICS.

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE OR DISPOSE OF IAW LOCAL,STATE AND  
FEDERAL LAWS & REGULATIONS. EPA HAZWASTE NUMBER IS D001  
(IGNITABLE).

Disclaimer (provided with this information by the compiling agencies):

This information is fo

rmulated for use by elements of the Department

of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.