

---

## **SCOTCH-GRIP 1300-L RUBBER AND (SUP DA)**

### **MSDS Number**

BJJNW

### **National Stock Number**

8040-00-455-9370

### **Product Name**

SCOTCH-GRIP 1300-L RUBBER AND (SUP DA)

### **Manufacturer**

3M ADHESIVES COATINGS AND SEALERS DIV

### **Product Identification**

Product ID: SCOTCH-GRIP 1300-L RUBBER AND (SUP DA)

MSDS Date: 01/15/1989

FSC: 8040

NIIN: 00-455-9370

MSDS Number: BJJNW

### **Responsible Party**

3M ADHESIVES, COATINGS AND SEALERS DIV

3M CENTER

ST PAUL, MN 55144-1000

US

Emergency Phone: 612-733-1110

Info Phone: 612-733-1110

Cage: 04963

### **Contractor**

MINNESOTA MINING AND MFG CO, DBA 3M

SAINT PAUL, MN 55144-1000

US

866-556 5712 / 612-733-1110

Cage: 76381

### **Ingredients**

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 10%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 8.0%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALIPHATIC PETROLEUM DISTILLATE (COAL TAR

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 33.0%

OSHA PEL100 PPM

ACGIH TLV: N/K

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 23.0%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

Fraction By Weight:

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

POLYCHLOROPRENE RUBBER.COMBINATION OF INGREDIENT 5,6 & 7 IS

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

MAGNESIUM RESINATE.COMBINATION OF ING 5,6 & 7 IS 30% OF

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

THE HYDROGEN CHLORIDE IN EXHAUST GAS SHOULD

RTECS: 9999999ZZ

OSHA PELN/K

ACGIH TLV: N/K

LOCAL AND CURRENT EPA REGULATIONS.

RTECS: 9999999ZZ

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:N/K

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRLNG/RPTD CONTACT WILL PRODUCE DEFATTING & DERMATITIS.RPTD/EXTREME OVEREXPOS TO TOLUENE VAP OR N-HEXANE MAY CAUSE NERVOUS SYSTEM DAMAGE.ANIMAL STUDIES SHOW POTENTIAL FOR EMBRYOTOXICITY AFTER LONG-TERM EXPOSURE.NO EVIDENCE FOR REPRODUCTIVEEFFECTS ASSOCIATED W/ HUMAN EXPOSURE TO METHYL ETHYL KETONE.ASPIR INTO (SUP DA)

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:LIQ IRRIT,TEARING,REDNESS,BLURRED VISION.SKIN:ACUTE EXPOS-MILDLY IRRIT.PRLNG/RPTD CONTACT-DEFATTING & DERMATITIS.INGEST:GI IRRITATION,NAUSEA,DIARRHEA,NERVOUS SYSTEM IMPAIRMENT.ASPIRATION OF VOMIT INTO LUNGS MAY CAUSE LUNG DAMAGE.INHAL:RESP SYSTEM

IRRITATION,DROWSINESS,LIGHT-HEADEDNESS,DIZZINESS,NAUSEA,HEADACHE.

Medical Cond Aggravated by Exposure:N/K

## First Aid

First Aid:EYES:FLUSH EYES IMMED W/ PLENTY OF H\*2O FOR AT LEAST 15 MIN .CALL A PHYSICIAN.SKIN:WASH AREA W/ SOAP & H\*2O.INGEST:DO NOT INDUCE VOMIT.GIVE VICTIM TWO GLASSES OF MILK OR WATER TO DRINK.CALL A PHYSICIAN IMMED.IF SPONTANEOUS VOMITING OCCURS,LOWER VICTIM'S HEAD BETWEEN THE KNEES TO PVNT ASPIR INTO LUNGS.INHAL:MOVE TO FRESH AIR IMMED.RESTORE/SUPPORT BRTHG AS NEC.IF BRTHG DFCLTY PERSISTS,GET MD.

## Fire Fighting

Flash Point:SEE SUPP DATA

Lower Limits:SEE SUPP

Upper Limits:SEE SUPP

Extinguishing Media:CARBON DIOXIDE,FOAM,DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE.OVERHEATED,CLOSED CONTAINERS ADJACENT TO FIRE COULD EXPLODE DUE TO PRESSURE BUILDUP.

## Accidental Release

Spill Release Procedures:EXTINGUISH ALL SOURCES OF IGNITION IN THE AREA.OBSERVE ALL PRECAUTIONS.COLLECT SPILLED MATERIAL AND PLACE IN A CLOSED METAL CONTAINER FOR DISPOSAL OR SALVAGE.

Neutralizing Agent:N/K

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS & FLAME.USE ONLY IN AREAS ADEQUATELY VENT W/ ENOUGH AIR MOVEMENT TO REMOVE & PREVENT VAPOR BUILDUP.VAPORS EASILY IGNITE.

Other Precautions:PREVENT SKIN AND EYE CONTACT.AVOID PROLONGED BREATHING OF VAPORS.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP OUT OF THE REACH OF CHILDREN.UTILIZE PERSONAL PROTECTION EQUIPMENT WHEN HANDLING THIS PRODUCT.

## Exposure Controls

Respiratory Protection:N/K .

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION IF NECESSARY TO KEEP

VAPOR LEVEL BELOW THE PERMISSABLE EXPOSURE LIMITS.  
Protective Gloves:IMPERVIOUS GLOVES  
Eye Protection:CHEM GOGG/SAFETY GLASSES AS PER CONDTNS.  
Other Protective Equipment:N/K  
Work Hygienic Practices:N/K  
Supplemental Safety and Health  
PART NO:BASKET ADHESIVE.VISCOSITY:585 CENTISTOKES.FL PT:-14F,-25.56C.FL  
PT METH:COC.UEL:11.5 FOR PETROLEUM DISTILLATE.LEL:1.0 FOR PETROLEUM  
DISTILLATE.HLTH HAZ:LUNGS AS A RESULT OF VOMITING MAY CAUSE LUNG  
DAMAGE.ENTRY ROUTES:INHAL/SKIN/INGEST .WASTE DISP METH:RECLAMATION  
PREFERRED.IF INCIN,>99% OF (SEE ING 8)

## Chemical Properties

HCC:F3  
Boiling Pt:B.P. Text:N/K  
Melt/Freeze Pt:M.P/F.P Text:N/K  
Decomp Temp:Decomp Text:N/K  
Vapor Pres:120 MMHG  
Vapor Density:3 (AIR=1)  
Spec Gravity:0.88 (WATER=1)  
Evaporation Rate & Reference:>2.5 (ETHER=1)  
Solubility in Water:SLIGHT  
Appearance and Odor:YELLOW,LOW VISCOSITY LIQUID WITH A SOLVENT ODOR.  
Percent Volatiles by Volume:74.0

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZERS  
Stability Condition to Avoid:N/K  
Hazardous Decomposition Products:THERMAL DECOMPOSITION OR BURNING MAY  
PRODUCE CARBON MONOXIDE,CARBON DIOXIDE AND CHLORINATED  
DECOMPOSITION PRODUCTS.  
Conditions to Avoid Polymerization:MAY NOT OCCUR.

## Disposal

Waste Disposal Methods:DISP MUST BE IAW FED,STATE & LOC  
REGS.COORDINATION W/ SUPPORTING INSTALLATION &/OR MACOM ENVIRON  
COORDINATION PRIOR TO DISP IS REC TO DETERMINE APPROP DISP METH  
.COMMERCIAL INCIN W/ DESTRUCTION & REMOVAL EFFICIENCY >99.99% OR  
(SEE SUPP DATA)

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated 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.