

3M -- SCOTCH-GRIP (TM) 847 RUBBER & GASKET ADHES -- 8040-00-390-7959

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Product Identification
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Product ID:SCOTCH-GRIP (TM) 847 RUBBER & GASKET ADHES

MSDS Date:07/21/1989

FSC:8040

NIIN:00-390-7959

MSDS Number: BHYJB

=== Responsible Party ===

Company Name:3M

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

CAGE:

76381

=== Contractor Identification ===

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

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 60.-70%.

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACRYLONITRILE-BU

TADIENE POLYMER
CAS:9003-18-3
Fraction by Wt: 10.-20%.

Ingred Name:PHENOL-FORMALDEHYDE POLYMER
CAS:9003-35-4
Fraction by Wt: 1.-10%.

Ingred Name:GLYCEROL ESTERS OF ROSIN ACIDS
CAS:8050-31-5
Fraction by Wt: 1.-10%.

Ingred Name:SALICYLIC ACID
CAS:69-72-7
Fraction by Wt: 1.-10%.

Ingred Name:ZINC OXIDE
CAS:1314-13-2
RTECS #:ZH4810000
Fraction by Wt: 1.-10%.
OSHA PEL:15MG/M3 TDUST/5 FUME
ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:ALKYLATED DIPHENYLAMINES
CAS:37338-62-8
RTECS #:AW9150000
Fraction
by Wt: < 1.0%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:EYE: SEVERE IRRI. SKIN: PROLONGED/REPEATED
CONTACT MAY DEFAT, IRRI & DERMATITIS.DRYNESS & CRACKING. INHAL:
RESPIRATORY SYS IRRI & TEMP NERVOUS SYS IMPAIR (LIGHTHEADEDNESS,
DIZZ, GIDDINESS, DRYNESS OF MOUTH, WEAK, NAUSEA. ACETONE VAPORS
HEART, LIVER, KIDNEY & BLOOD
DAMAGE. INGES: IRRI, NAUSEA, NERV
IMPAIR, ASPIRATION

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

First Aid:EYE: FLUSH W/LRG AMTS OF WTR 10 MIN. GET MED ATN. SKIN: WASH
AFFECTED AREA WITH SOAP & WATER. INHAL: REMOVE TO UNCONTAMINATED
AIR. CALL A PHYSICIAN. IF SWALLOWED: DO NOT INDUCE VOMITING. CALL A
PHYSIC IAN OR POISON CONTROL CENTER

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

Flash Point Method:TCC
Flash Point:NA
Lower Limi

ts:2.6
Upper Limits:12.8
Extinguishing Media:CO2, 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 INTERNAL PRESSURE
BUILDUP

===== Accidental Release Measures =====

Spill Release Procedures:EXTING ALL IGNIT SOURCES. VENT AR
EA. OBSERVE
PRECAUTIONS. CONTAIN SPILL. COVER W/ABSORBANT MATERIALSCOLLECT
SPILLED MATERIAL W/NONSPARKING TOOLS. PLACE IN U.S. DEPT OF TRANS
APPROVED METAL CONTAINER A ND SEAL

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

Handling and Storage Precautions:FOR INDUSTRIAL OR PROFESSIONAL USE
ONLY. KEEP AWAYFROM HEAT, SPARKS, FLAMES & OTHER SOURCES OF
IGNITION. VAPORS RELEASED CAN BE IGNITED EASILY.
Other Precautions:AVOID PROLONGED BREATHING OF VAPORS. US
E ONLY IN
AREAS WITH SUFFICIENT VENTILATION TO MAINTAIN VAPOR CONCENTRATION
BELOW RECOMMENDED EXPOSURE LIMITS. KEEP CONTAINER CLOSED WHEN NOT
IN USE.

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS
Ventilation:APPROVED ORGANIC VAPOR RESPIRATOR
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:CHEMICAL GOGGLES/SAFETY GLASSES
Other Protective Equipment:UTILIZE PERSONAL PROTECTIVE EQUIPMENT WHEN
HANDLIN
G THIS PRODUCT
Work Hygienic Practices:GENERAL
Supplemental Safety and Health
KEEP OUT OF REACH OF CHILDREN.

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

Boiling Pt:B.P. Text:132 F
Vapor Pres:180 @ 68F
Vapor Density:2.0
Spec Gravity:0.91
pH:ND
Evaporation Rate & Reference:1.9
Solubility in Water:SLIGHT
Appearance and Odor:DARK BROWN LIQUID; SHARP SOLVENT ODOR
Percent Volatiles by Volume:583.00

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

bility Indicator/Materials to Avoid: YES

NK

Hazardous Decomposition Products: CO, CO₂, N, FORMALDEHYDE & SMOKE
PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME

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

Waste Disposal Methods: INCIN ABSORBED & BULK PRODUCT AFTR MIX W/FLAMM
MATERIAL IN A LICENSED HAZARDOUS WASTE FACILITY. DISPOSAL SHOULD BE
IN ACCORDANCE W/APPLICABLE REG. U.S. HAZARDOUS WASTE NO. D001
(INGITABLE)

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