

3M -- SCOTCH-GRIP 847 RUBBER AND GASKET ADHESIVE -- 8040-00-390-7959

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Product Identification
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Product ID:SCOTCH-GRIP 847 RUBBER AND GASKET ADHESIVE

MSDS Date:07/21/1989

FSC:8040

NIIN:00-390-7959

MSDS Number: BHMNW

=== 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-BUTA

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

Ingred Name:PHENOL-FORMALDEHYDE POLYMER
CAS:9033-35-4
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:59-72-7
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
Health Hazards Acute and Chronic:SEE OVEREXPOSURE. ALSO DIFFICULT
BREATHING & NERVOUS SYSTEM IMPAIRMENT. SOLVENT ASPIRATION INTO THE
LUNGS AS A RESULT OF VOMITING MAY CAUSE LUNG DAMAGE WHICH CAN BE
HARMFUL OR FATAL
Effects of Overexposure:EYE: SEVERE EYE IRR. VAPOR- ALSO IRR. SKIN:
PROLONGED/REPEATE
D CONTACT MAY DEFAT, IRRI & DERMATITIS, DRY &
CRACKING. INHAL: RESPIRATORY SYS IRRI & TEMP NERVOUSSYS IMPAIR,
LIGHT-HEADED, DIZZ, GIDDINES S, DRY OF MOUTH, WEAK, NAUSEA,
HEADACHE.HEART, LIVER, KIDNEY, BLOOD DAMAGE. INGES: DIGES SYS IRRI,
NAUSEA, DIFF BREATH

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

First Aid:EYE: FLUSH W/LARGE AMTS OF WATER FOR 10 MIN. GET MED ATTN.
SKIN: WIPE OF CONTAMINATION. WASH AFFECTED AREA W/SOAP AND WATER.
INHAL: REMOV

E TO UNCONTAMINATED AIRCALL A PHYSICIAN. AND IF
SWALLOWED: DO NOT INDUCE VOMITING. CALL A PHYSICIAN OR POISON
CONTROL CENTER IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:0F/-17.78 C

Lower Limits: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
MATERIALS

Unusu

al Fire/Explosion Hazard:EXTREMELY FLAMMABLE. OVERHEATED, CLOSED
CONTAINER ADJACENT TO FIRE COULD EXPLODE DUE TO INTERNAL PRESSURE
BUILD UP.

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

Spill Release Procedures:EXTING ALL IGNITION SOURCES. VENT AREA.
OBSERVE PRECAUTIONS FROM ALL SECTIONS. CONTAIN SPILL. COVER
W/ABSORBENT MATERIALS AS NEEDED. COLLECT SPILLED MATERIAL USING
NON-SPARKING TOOLS. PLACE IN A U.S. DEPT OF TRANS APPROVED METAL
CONTAINER, AND SEAL

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

Handling and Storage Precautions:KEEP AWAY FROM ALL IGNITION SOURCES.
VAPORS RELEASED CAN BE IGNITED EASILY. AVOID PROLONGED BREATHING OF
VAPORS. USE ONLY IN AREA WITH SUFFICIENT VENT

Other Precautions:KEEP CONCENTRATIONS BELOW RECOMMENDED EXPOSURE
LIMITS. KEEP CONTAINER CLOSED WHEN NOT IN USE. IF VENTILATION IS
INADEQUATE, WEAR AN APPROVED ORGANIC VAPOR RESPIRATOR. KEEP OUT OF
THE REACH OF CHILDREN

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

Respiratory Protection:APPROVED ORGANIC VAPOR RESPIRATOR

Ventilation:MAINTAIN VAPORS BELOW RECOMMENDED EXPOSURE LIMITS

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL GOGGLES/SAFETY GLASSES

Supplemental Safety and Health

THIS PRODUCT CONTAINS TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE
REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND
AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR

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

Boiling Pt:B.P. Text:132 F
Vapor Pres:180 @ 68 F
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:64

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

Stability Indicator/Materials to Avoid:YES
NA
Hazardous Decomposition Products:CO, CO2, N, FORMALDEHYDE A
ND SMOKE
PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME

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

Waste Disposal Methods:INCIN ABSORB & BULK PRODUCT AFTER MIXING
W/FLAMMABLE MATERIAL IN A LICENSED HAZARDOUS WASTE FACILITYDISPOSAL
SHOULD BE U.S. HAZARDOUS WASTE NO. D001 (INGITABLE)

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