

3M GENERAL OFFICES -- SCOTCHGRIP 1099 PLASTIC ADHESIVE -- 8040-00-839-4919  
===== Product Identification =====

Product ID:SCOTCHGRIP 1099 PLASTIC ADHESIVE

MSDS Date:06/30/1987

FSC:8040

NIIN:00-839-4919

MSDS Number: BFRZN

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-7

33-1110

CAGE:04963

=== 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

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

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

:SALICYLIC ACID  
CAS:69-72-7  
RTECS #:VO0525000  
Fraction by Wt: 1-10%  
Other REC Limits:2 MG/CUM

Ingred Name:ACRYLONITRILE-BUTADIENE ELASTOMER  
Fraction by Wt: 10-20%

Ingred Name:PHENOL-FORMALDEHYDE RESIN  
Fraction by Wt: 10-20%

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

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

LD50 LC50 Mixture:NOT GIVEN  
Routes of Entry: Inhalation:YES Skin  
:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:IRRITANT, SKIN DEFATTING, CNS  
IMPAIRMENT, ORGAN DAMAGE, VISUAL IMPAIRMENT.  
Effects of Overexposure:EYE:IRRITATION,  
SMARTING,TEARING,REDNESS,SWELLING. SKIN:IRRITATION, DRYNESS,  
CRACKING. INHALATION:RESP SYSTEM IRRITATION, CNS  
EFFECTS-DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACHES,NUMBNESS,VISUAL  
EFFECT S,UNCONSC. INGESTION: IRRITATION, ASPIRATION PNEUMONIA  
POSSIBLE, NAUSE  
A, VOMITING,DIARRHEA.  
Medical Cond Aggravated by Exposure:ANY PREEXISTING ALLERGY,  
SENSITIVITY OR ORGAN DYSFUNCTION.

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

First Aid:EYE:FLUSH 15 MIN W/AMPLE WATER. SKIN:WASH W/SOAP & WATER.  
INHALATION:REMOVE TO FRESH AIR.GIVE ART RESP OR OXYGEN AS REQUIRED.  
INGESTION:DO NOT INDUCE VOMITING.IF CONSCIOUS, GIVE TWO GLASSES  
MILK OR WA TER.IF VOMITING,LOWER VICTIM'S HEAD BELOW HIP LEVEL TO  
PREVENT ASPIRATION; CALL P

PHYSICIAN ALL EXPOSURES THAT ARE SEVERE OR  
PROLONGED.

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

Flash Point:OF;-17.8C, CC

Lower Limits:2.6

Upper Limits:12.8

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:USE SCBA PP MODE FIGHTING FIRES.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE! OVERHEATED  
CONTAINERS MAY RUPTURE OR EXPLODE.

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

Spill Release Procedures:O

BSERVE ALL PRECAUTIONS GIVEN. REMOVE IGNITION

& HEAT SOURCES, STOP LEAK. CONFINE SPILL. COLLECT SPILLAGE USING  
ABSORBENT MATERIAL,PLACE IN CLOSABLE CONTAINERS.

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

Handling and Storage Precautions:AVOID HEAT & IGNITION SOURCES. STORE  
IN COOL,DRY AREA SUITABLE FOR FLAMMABLE MATERIAL. KEEP CONTAINERS  
CLOSED.

Other Precautions:VAPORS GIEN OFF BY PRODUCT CAN EASILY BE IGNITED.

AVOID EYE CONTACT, PROLONGED BREATHING

OF VAPORS 6 PROLONGED OR

REPEATED SKIN CONTACT. KEEP CONTAINER CLOSED. BP IS FOR ACETONE

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

Respiratory Protection:NONE IF LOCAL EXHAUST MAINTAINED.

Ventilation:USE LOCAL VENTILATION; SPRAY BOOTH OR PARTICULATE (MIST)  
RESPIRATOR AS REQUIRED.

Protective Gloves:IMPERVIOUS.

Eye Protection:CHEMICAL GOGGLES; FULL FACE SHIELD.

Other Protective Equipment:EYE SAFETY GLASSES OR AS ALTERNATE.

Work Hygienic Practices:AVOID EYE-SKIN

CONTACT. DO NOT INHALE OR  
INGEST.

Supplemental Safety and Health

UPDATE PER 3M MSDS DOC#10-2442-1 30JUN87. 3M GENERIC ID# IS  
62-1099-XXXX-X. PART NAME FORMERLY SCOTCHGRIP EC-1099.

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

HCC:F2

Boiling Pt:B.P. Text:131F;55C

Vapor Pres:180

Vapor Density:2.0

Spec Gravity:0.89

Viscosity:2150 CPS

Evaporation Rate & Reference:1.9(ETHER= 1)

Solubility in Water:SLIGHT

Appearance and Odor:LIGHT TAN LIQUID, KETONE ODOR

Percent V

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

Stability Indicator/Materials to Avoid: YES

OXIDIZERS.

Stability Condition to Avoid: EXCESS HEAT & IGNITION SOURCES.

Hazardous Decomposition Products: CARBON OXIDES, NITROGEN COMPOUNDS,  
INCLUDING POSSIBLE HYDROGEN CYANIDE.

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

Waste Disposal Methods: RECLAIM OR INCINERATE IAW ALL LAWS & REGS.

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