

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

===== 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.

===== 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.

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.