View NSN Online: https://aerobasegroup.com/nsn/8040-00-273-8717

3M COMPANY -- SCOTCHGRIP 1357 ADHESIVE (H1 PERF CONTACT) -- 8040-00-273-8717

Product ID:SCOTCHGRIP 1357 ADHESIVE (H1 PERF CONTACT)

MSDS Date:01/01/1985

FSC:8040

NIIN:00-273-8717

MSDS Number: BDSCW === Responsible Party === Company Name: 3M COMPANY

Address:3M CENTER

City:ST. PAUL State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110 Emergency Phone Num:61

2-733-1110 CAGE:76381

=== 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

Db --- -- 000 004 05

Phone:800-364-3577/651-737-6501(24 HOURS)

CAGE:04963

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 ========

ngred Name:NAPHTA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 31.0%
OSHA PEL:100 PPM

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000

Ingred Name: METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

Fraction by Wt: 16.0% OSHA PEL:1000PPM

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

RTECS #:EL6475000 Fraction by Wt: 11.4%

EPA Rpt Qty:5000 LBS

RTECS #:MN9275000 Fraction by Wt: 10.4% OSHA PEL:500 PPM

EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

CAS:108-88-3

RTECS #:XS5250000 Fraction by Wt: 5.9%

ACGIH TLV:50 PPM; 9293

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

Ingred Name: HEXANE (N-HEXANE)

Ingred Name: TOLUENE (SARA III)

OSHA PEL:200 PPM/150 STEL ACGIH TLV:50 PPM; 9293 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

CAS:78-93-3

DOT Rpt Qty: 5000 LBS

CAS:110-54-3

ACGIH TLV:750PPM/1000STEL;9293

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

Effects of Overexposure:EYE:IRRT,TEARS,REDNESS, BLURRING.SKN:MILD IRRT. DEFATTING

W/DERMATITIS POSS. (CONTINUED OTHER PRECAU
======================================
First Aid:EYE: FLUSH 10 MIN W/COPIOUS WATER.CALL PHYS. SKN: WASH W/SOAP & WATER. INH: REMOVE TO FRESH AIR. RESTORE/SUPPORT RESP AS REQD. CALL PHYS AS REQD.INGES:DO NOT INDUCE VOMIT. AVOID ASPIRATION. CALL PHYS IMMEDIATELY.
======================================
Flash Point:-14F/-25C CC Lower Limits:1.0 Upper Limits:12.8 Extinguishing Media :CO*2, FOAM, DRY CHEMICAL Fire Fighting Procedures:USE SCBA Unusual Fire/Explosion Hazard:EXTR FLAMMABLE. OVERHEATED CONTAINERS NEAR FIRE COULD EXPLODE FROM PRESSURE BUILDUP.
======== Accidental Release Measures =========
Spill Release Procedures:COLLECT SPILLAGE & PLACE IN APPROVED CLOSED CONTAINER. ABSERVE ALL PRECAUTIONS.
============ Handling and Storage =============
Handling and Storage Precautions:AVOID HEAT, SPARKS,FLAME. KEEP CONT AINERS CLOSED. Other Precautions:EFFECTS(CONT): INH: IRRT,DROWSINESS LT HEADEDNESS,DIZZ, NAUSEA,HEADACHE. GROSS OVEREXP:CNS,LIVER DAMAGE W/BLOOD EFFECTS. INGES:GI IRRT,NAUSEA, DIARRHEA, CNS IMPAIRMENT. ASPIRATION:LUNG DAMAGE
====== Exposure Controls/Personal Protection ========
Respiratory Protection:AVOID PROLONGED INH VAPORS. KEEP CONTAINERS CLOSED.  Ventilation:USE MECH VENTILATION TO INSURE VAPOR REMOVAL.  Protective Gloves:IMPERVIOUS  Eye Protection:CHEMICAL GOG

GLES

Other Protective Equipment:WHEN SPRAYING,USE BOOTH OR LOCAL EXH VENTILATION.

Supplemental Safety and Health

UPDATE PER 3M MSDS(OSHA) DTD 2NOV85,3M DOC#1027895. FORMER P/N: SCOTCHGRIP 1357 CONTACT CEMENT. INGRED INFO VIA PHONE JA VOLNESS (3M) 13MAY86

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

HCC:F2

Boiling Pt:B.P. Text:132F/55C

Vapor Pres:180 Vapor Density:3.0 Spec Gravity:0.82

Viscosity:200-1000 CPS

Evaporation Rate & Dry Reference:2+ (ETHER = 1)

Sol

ubility in Water: VERY SLIGHT

Appearance and Odor: GRAY-GREEN LIQUID WITH STRONG SOLVENT ODOR, LO VIS

Percent Volatiles by Volume:75

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

Stability Indicator/Materials to Avoid:YES

**OXIDIZERS** 

Stability Condition to Avoid:HIGH STORAGE TEMP, HEAT, SPARKS, FLAME. Hazardous Decomposition Products:CO, CO\*2, HCL, SMOKE PARTICLES

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

Waste Disposal Methods:INCINERATE @ 99.99% EF

FICIENCY. RECLAIM OR

DISPOSE IAW LOCAL, STATE, FED REGS. USEPA HAZWASTE NO: D001 (IGNITABLE)

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