

3M GENERAL OFFICES -- 3M 77NN SUPER SPRAY ADHESIVE -- 8040-00-782-0433

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Product Identification  
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Product ID:3M 77NN SUPER SPRAY ADHESIVE

MSDS Date:01/01/1987

FSC:8040

NIIN:00-782-0433

MSDS Number: BFPFT

=== 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:612-733-1110

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

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

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 14.0%

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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gred Name:CHLORODIFLUOROMETHANE  
CAS:75-45-6  
RTECS #:PA6390000  
Fraction by Wt: 32.0%  
OSHA PEL:1000 PPM  
ACGIH TLV:1000PPM; 9192  
Ozone Depleting Chemical:2

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)  
CAS:71-55-6  
RTECS #:KJ2975000  
Fraction by Wt: 14.0%  
OSHA PEL:350 PPM/450 STEL  
ACGIH TLV:350 PPM/450STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS  
Ozone Depleting Chemical:1

Ingred Name:1,4-DIOXANE (DIETHYLENE DIOXIDE) (SARA III)  
CAS:123-91-1  
RTECS #:JG8225000  
OSHA PEL:S, 10  
0 PPM  
ACGIH TLV:S, 25 PPM; 9293  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:STYRENE-BUTADIENE RUBER, TERPENE & ROSIN ESTER RESINS,  
ANITOXIDANTS; CAS 9003-55-B  
CAS:9003-55-8  
RTECS #:WL6478000  
Fraction by Wt: 11.0%

==== Hazards Identification =====

Effects of Overexposure:EYE:IRRIT.SKN:DEFAT W/IRRIT  
POSS.INHL:IRRIT,DIZZ,HEADACHE,NAUSEA.INGEST:UNLIKELY FROM AEROSOL  
CAN

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

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First Aid: EYE: FLUSH W/COPIOUS WATER 10 MIN, CALL PHYS. SKN: WASH W/ SOAP & WATER. INH: REMOVE TO FRESH AIR. INGEST: CALL PHYSICIAN.

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Fire Fighting Measures  
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Extinguishing Media: NON-FLAMMABLE

Fire Fighting Procedures: USE SCBA WITH FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard: AEROSOL CANS MAY EXPLODE WHEN HEATED.

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Accidental Release Measures  
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Spill Release Procedures: COLLECT SPILLAGE W/ ABSORBENT MAT  
L & STORE IN  
SEALED METAL CONTAINER.

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Handling and Storage  
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Handling and Storage Precautions: STORE CANNISTERS AT TEMP 12 TO EXCEED  
120 F. AVOID HIGH TEMP AND OPEN FLAMES, WELDING ARCS.

Other Precautions: USE AEROSOL ONLY IN PROPERLY VENTILATED AREAS. AVOID  
OVERSPRAYING & PROLONGED INH VAPORS. AVOID CONTACT EYE/SKN.

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Exposure Controls/Personal Protection  
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Respiratory Protection: NONE SPECIFIED BY MFR.

Ventilation:

LOC/MECH TO PREVENT VAPOR BUILDUP ABOVE ESTABLISHED TLV'S.

Protective Gloves: APPROVED GLOVES

Eye Protection: SAFETY GLASSES

Other Protective Equipment: NONE

Supplemental Safety and Health

UPDATE PER 3M MSDS (OSHA) DTD 8NOV85, DOC#1033075. 3M

ID#62-4494-4830-7. FORMER PN/: SCOTCHORIP SPRAY ADHESIVE 77N.

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Physical/Chemical Properties  
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HCC: V2

Vapor Density: >4

Spec Gravity: 1.3

Evaporation Rate & Reference: