

MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV -- 3M SUPER WEATHERSTRIP  
ADHESIVE(BLACK)#08008 -- 8040-01-147-6849

===== Product Identification =====

Product ID:3M SUPER WEATHERSTRIP ADHESIVE(BLACK)#08008

MSDS Date:08/12/1992

FSC:8040

NIIN:01-147-6849

MSDS Number: CCHZW

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV

Address:3M CENTER

City:ST PAUL

State:

MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-773-1110

CAGE:52157

=== 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

Company Name:MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV

Address:3M CTR

Box:City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:612-737-4114

CAGE:52157

Company Name:NAP

A, A DIVISION OF LINCOLN AUTOMOTIVE  
Address:ONE LINCOLN WAY  
Box:City:ST. LOUIS  
State:MO  
ZIP:63120-1578  
Country:US  
Phone:414-255-5520  
CAGE:050Q3

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

Ingred Name:MAGNESIUM RESINATE  
CAS:68611-24-5  
Fraction by Wt: 20-30%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 20-30%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM  
ACGIH  
TLV:200 PPM/300STEL;9596  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:RUBBER SOLVENT(NAPHTHA SOLVENT REFINED, LIGHT)  
CAS:64741-84-0  
Fraction by Wt: 15-25%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CHLOROPRENE RUBBER  
CAS:9010-98-4  
RTECS #:EI9460000  
Fraction by Wt: 15-25%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:HEXANE (N-HEXANE) (CERCLA)  
CAS:110-54-3  
RTECS #:MN9275000  
Fraction by Wt: 1-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:500 PPM  
ACGIH TLV:50 PPM; 9596  
EPA Rpt Qty:1

LB  
DOT Rpt Qty:1 LB

Ingred Name:TOLUENE (SARA 313) (CERCLA)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 1-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM; Z-2  
ACGIH TLV:S, 50 PPM; 9596  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:CYCLOHEXANE (SARA 313) (CERCLA)  
CAS:110-82-7  
RTECS #:GU6300000  
Fraction by Wt: 0.1-3.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:300 PPM  
ACGIH TLV:300 PPM, 9596  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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ion =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE CONTACT: MAY CAUSE EYE IRRITATION.  
SKIN CONTACT: ACUTE EXPOSURE MAY CAUSE MILD SKIN IRRITATION.  
PROLONGED OR REPEATED CONTACT WILL PRODUCE DEFATTING OF SKIN AND  
RESULTANT DERMATITIS. INHALATION: V APOR OVEREXPOSURE MAY CAUSE  
RESPIRATORYSYSTEM IRRITATION AND T  
EMPORARY NERVOUS SYSTEM  
IMPAIRMENT(LIGHT-HEADEDNESS).  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:EYE CONTACT: TEARING, REDNESS AND BLURRED  
VISION. SKIN: DERMATITIS. INHALATION: DROWSINESS, DIZZINESS,  
NAUSEA, VOMITING AND HEADACHE. REPEATED OVEREXPOSURE MAY CAUSE  
DEPRESSION, FACIAL NUMBNESS, VISUA L DISORDERS, GIDDINESS AND  
ANEMIA.  
Medical

Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. CALL A PHYSICIAN. SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. INHALATION: IF SYMPTOMS OCCUR, REMOVE PERSON TO FRESH AIR. IF SYMPTOMS CONTINUE, CALL A PHYSICIAN. INGESTION:DO NOT INDUCE VOMITING. IMMEDIATELY CALL A PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:-6F,-21C

Lower Limits:1.0

Upper Limits:11.5

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:VAPOR IS FLAMMABLE AND HEAVIER THAN AIR AND MAY TRAVEL TO SOURCE OF IGNITION AND FLASHBACK. CLOSED CONTAINERS EXPOSED TO HEAT MAY BUILD PRESSURE AND EXPLODE.

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

Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCES. VENTILATE AREA. OBSERVE PRECAUTIONS FROM OTHER SECTIONS. CONTAIN SPILL. COVER WITH ABSORBENT MATERIALS AS NEEDED. COLLECT SPILLED MATERIAL USING NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT INGEST. KEEP CONTAINER CLOSED

WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME AND OTHER SOURCES OF IGNITION. EXTREMELY FLAMMABLE LIQUID AND VAPOR.

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

Respiratory Protection:AVOID PROLONGED BREATHING OF VAPORS.

Ventilation:USE IN WELL VENTILATED AREA. PROVIDE SUFFICIENT VENTILATION TO MAINTAIN EMISSIONS BELOW RECOMMENDED EXPOSURE L

IMITS.

Protective Gloves:POLYETHYLENE/ETHYLENE VINYL ALCOHOL, PVA

Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NONE

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

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HCC:F2

Boiling Pt:B.P. Text:148F,64C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:120 MMHG

Vapor Density:3.0 (AIR=1

Spec Gravity:0.94 (WATER=1)

Evaporation Rate & Reference:>3.6 (ETHER=1)

Solubility in Water:SLIGHT

Appearance and Odor:BLACK, VISCOUS LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:55.0

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE S

PECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, TOXIC VAPORS, GASES OR PARTICULATES.

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

Waste Disposal Methods:INCINERATE ABSORBED AND BULK PRODUCT AFTER MIXING WITH FLAMMABLE MATERIAL IN A PERMITTED HAZARDOUS WASTE FACILITY. DISPOSAL SHOULD BE IN ACCORDANCE WITH APPLICABLE REGULATIONS. U.S. EPA HAZARDOUS WAST E NUMBER. DOO1 (IGNITABLE)

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