

MINNESOTA MINING & MFG CO -- 3M WEATHERSTRIP ADHESIVE (BLACK), P/N 8013 --
8040-00-056-8665

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

Product ID:3M WEATHERSTRIP ADHESIVE (BLACK), P/N 8013

MSDS Date:04/12/1990

FSC:8040

NIIN:00-056-8665

MSDS Number: BMBZJ

=== Responsible Party ===

Company Name:MINNESOTA MINING & MFG CO

Address:3M CTR 224-2S-25

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Nu

m:612-733-5454 OR 800-362-3456

Emergency Phone Num:612-733-5454

CAGE:76381

=== Contractor Identification ===

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

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

===== Composition/Information on Ingre

dients =====

Ingred Name:NAPHTHA, MEDIUM ALIPHATIC
CAS:64742-88-7
Fraction by Wt: 30-40%
Other REC Limits:100 PPM TWA CMRG

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 10-20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:TALC (CONTAINING ASBESTOS)
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:0.2 FIBERS/CC; 9
192

Ingred Name:ZINC RESINATE
CAS:9010-69-9
RTECS #:VG7116000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:POLYISOPRENE
CAS:9003-31-0
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:STYRENE/BUTADIENE COPOLYMER
CAS:9003-55-8
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:HYDROCARBON RESIN
CAS:68478-07-9
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED

Ingred Name:MAGNESIUM RESINATE
CAS:68611-24-5
Fraction by Wt: 1-10%
Other REC L

imits:NONE SPECIFIED

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 1-10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 0.1-1.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

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

Routes of Entry: Inhalation:YES
Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:IRRITATION.
INHALATION:IRRITATION TO THE RESPIRATORY TRACT, DIZZINESS,
HEADACHE, UNCONSCIOUSNESS. INGESTION: INTESTINAL DISORDERS, NAUSEA,
VOMITING, ASPIRATION INTO LUNGS MAY CAUSE CHE MICAL PNEUMONITIS
WHICH CAN BE FATAL. CHRONIC-DERMATITS, LIVER AND KIDNEY DAMAGE.
Effects of Overexposure:EYE:IRRITATION. SKIN:IRRITATION, DRYNESS.
INHALATION:COUGHING,
DROWSINESS, DIZZINESS, NAUSEA, HEADACHE.
INGESTION:NAUSEA, VOMITING, DIARRHEA, LIVER DAMAGE.
Medical Cond Aggravated by Exposure:LIVER AND LUNG DISEASES.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. IF NOT BRTHNG GIVE CPR, IF
BREATHING IS DIFFICULT GIVE OXYGEN. GET MEDICAL HELP.
EYE:IMMEDIATELY FLUSH W/PLENTY OF WATER. SKIN: WASH W/SOAP & WATER.
REMOVE CONTAMINATED CLOTHING & SHOES. INGESTION:DO NOT INDUCE

VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS. GET MEDICAL ATTENTION.

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

Flash Point:-14F/-26C PETROL

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:CO*2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPED WITH
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. POSSIBLE CONTAINER
EXPLOSION FROM OVERHEAT.

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

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA,
CONFINE SPILL. COLLECT SPILL W/ABSORBENT PLACE IN CLOSED CONTAINER.
OBSERVE ALL PRECAUTIONS LISTED.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:AVOID EXCESS HEAT, IGNITION SOURCES.
KEEP CONTAINERS CLOSED.

Other Precautions:USE ONLY IN WELL VENTILATED AREA. AVOID
EYE,SKN,CONTACT. DO NOT INHALE OR INGEST.

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Exposure Controls/Personal Protection =====

Respiratory Protection:USE MSHA/NIOSH APPROVED RESPIRATOR SUITABLE FOR
ORGANIC VAPORS.

Ventilation:LOCAL EXHAUST

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM GOGGLES.

Other Protective Equipment:NONE

Work Hygienic Practices:DO NOT SMOKE, EAT OR DRINK WHILE WORKING WITH
THIS PRODUCT.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:140F/60C

Vapor Pres:1

20 MMHG

Vapor Density:3.0

Spec Gravity:0.82

Evaporation Rate & Reference:2.5 (ETHER=1)

Solubility in Water:VERY SLIGHT

Appearance and Odor:BLACK, MEDIUM PASTE, MILD ODOR.

Percent Volatiles by Volume:65

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:EXCESS HEAT, IGNITION SOURCES.

Hazardous Decomposition Products:CARBON OXIDES, SMOKE,FUMES

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

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Waste Disposal Methods:RECLAIM/INCINERATE/DISPOSE I/A/W ALL LOCAL,
STATE AND FEDERAL LAWS & REGS.

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