

MINNESOTA MINING AND MFG CO, 3M RIKER DIV -- SUPER WEATHERSTRIP ADHESIVE --
8040-00-109-2481

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

Product ID: SUPER WEATHERSTRIP ADHESIVE

MSDS Date: 04/12/1989

FSC: 8040

NIIN: 00-109-2481

MSDS Number: BCYXR

=== Responsible Party ===

Company Name: MINNESOTA MINING AND MFG CO, 3M RIKER DIV

Address: 19901 NORDHOFF ST

City: NORTHRIDGE

State: CA

ZIP: 91324-3213

Country: US

Info Pho

ne Num: 612-733-5454

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

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

Ingred Name: NAPHTHA, MEDIUM ALIPHATIC

CAS: 64742-88-7

Fraction by Wt: 30-40%

OSHA PEL: 100 PPM

ACGIH TLV: 400 PPM

Ingred Name: METHYL ETHYL KETONE (2-B

UTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 20-30%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:POLYCHLOROPRENE
CAS:9010-98-4
Fraction by Wt: 10-20%

Ingred Name:MAGNESIUM RESINATE
CAS:68611-24-5
Fraction by Wt: 10-20%

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 1-10%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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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:PRODUCT IS IRRITATING TO EYES AND
SKIN. PRODUCT MAY BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS.
INHALATION MAY CAUSE IRRITATION AND CENTRAL NERVOUS SYSTEM
IMPAIRMENT. INGESTION MAY CAUSE DIGESTIVE SY STEM IRRITATION AND
POSSIBLE ASPIRATIONINTO LUNGS IF VOMIT OCCURS.

Explanatio

n of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES:SMARTING,TEARING,REDNESS,SWELLING.
SKIN:DRYNESS,CRACKING.

INHALATION:DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACHE,FACIAL
NUMBNESS,VISUAL DISORDERS,INCOORDINATION,DECREASED REACTION
TIME,ANEMIA,NARC OSIS AND IN THE EXTREME ASPHYXIATION.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INV

OLVING THE EYES, SKIN, OR
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT IN
DUCE
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:-14F,-26C
Autoignition Temp:Autoignition Temp Text:UNKNON
Lower Limits:1.0
Upper Limits:11.5
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE
. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

=====
Accidental Release Measures
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Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCES.COLLECT
MATERIAL & STORE IN A CLOSED METAL CONTAINER
Neutralizing Agent:NOT APPLICABLE.

=====
Handling and Storage
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Handling and Storage Precaution
s:KEEP AWAY FROM ALL SOURCES OF
IGNITION. USE IN ADEQUATELY VENTILATED AREA.AVOID PROLONGED
BREATHING OF VAPOR & REPEATED OR PROLONGED SKIN CONTACT
Other Precautions:KEEP CONTAINER CLOSED.KEEP OUT OF REACH OF CHILDREN.

=====
Exposure Controls/Personal Protection
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Respiratory Protection:CARTRIDGE TYPE SOLVENT MASK IF VENTILATION NOT
ADEQUATE
Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE.
LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA N

OT VENTED.

Protective Gloves:NEOPRENE, NITRILE, PVC OR NATURAL RUBBER

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

NONE

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

HCC:F2

Boiling Pt:B.P. T

ext:140F,60C

Vapor Pres:120

Vapor Density:3.0

Spec Gravity:0.88

Evaporation Rate & Reference:>2.50 (ETHER = 1)

Solubility in Water:SLIGHT

Appearance and Odor:YELLOW, MEDIUM SYRUP, SWEET PETROLEUM ODOR.

Percent Volatiles by Volume:63

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES.

Hazardous Decomposition Products:BURNING-MAY PROD

UCE CO,CO*2 &

CHLORINATED PRODUCTS

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

Waste Disposal Methods:INCINERATION. DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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