

MINNESOTA MINING AND MFG CO -- 62-1403 -- 8040-01-235-9105

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

Product ID:62-1403

MSDS Date:04/12/1990

FSC:8040

NIIN:01-235-9105

MSDS Number: BMXCP

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO

Address:3M CTR

City:SAINT PAUL (FORMALLY IN DETROITT, MI)

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1341/612-733-1110

Emergency Phone Nu

m:612-733-1341

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: 25-35%

Other REC Limits:NONE SPECIFIED

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

CAS:78-93-3

RT

ECS #:EL6475000
Fraction by Wt: 20-30%
Other REC Limits:NONE SPECIFIED
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%
Other REC Limits:NONE SPECIFIED
OSHA PEL:NONE
ACGIH TLV:NONE

Ingred Name:MAGNESIUM RESINATE
CAS:68611-24-5
Fraction by Wt: 10-20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:NONE
ACGIH TLV:NONE

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by
Wt: 7-13%
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: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

===== 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:EYES;IRRITATION.

SKIN;IRRITATION,DEFATTING,DERMITITISINHALATION;RESPIRATORY SYSTEM IRRITATION,CNS IMPAIRMENT,HEADCAHE,DIZZINESS,WEAKNESS,FATIGUE AND UNCONSCIOUSNESS. INGESTION; DIGESTIVE SYSTEM IRRITATION,NAUSEA,VOMITING.SOLVENT ASPIRATIONINTO THE LUNGS FROM VOMITING CAN BE FATAL

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE GIVEN

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

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First Aid:EYES;FLUSH WITH WATER FOR AT LEAST 10 MINUTES HOLDING EYELIDS OPEN. SKIN;WASH WITH SOAP AND WATER. INHALATION;REMOVE TO FRESH AIR, ADMINISTER CPR OR OXYGEN AS NECESSARY,GET MEDICAL ATTENTION. KEEP PER SON WARM AND QUIET. INGESTION; DO NOT INDUCE VOMITING IF PERSON IS CONSCIOUS GIVE ONE TO TWO GLASSES OF WATER GET IMMEDIATE MEDICAL HELP.

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

Flash Point Method:CC

Flash Point:-14F,-26C

Lower Limit

s:1

Upper Limits:11.5

Extinguishing Media:CARBON DIOXIDE, FOAM DRY CHEMICAL

Fire Fighting Procedures:WEAR SCBA

Unusual Fire/Explosion Hazard:OVER HEATED CLOSED CONTAINERS MAY EXPLODE.

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

Spill Release Procedures:IF CAN RUPTURES, EXTINGUISH ALL IGNITION SOURCES,VENTILATER AREA,COVER WITH ABSORBENT MATERIAL,PLACE IN A APPROVED METAL CONTAINER

Neutralizing Agent:NA

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

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Handling and Storage Precautions:DO NOT PUNCTURE OR INCINERATE OR STORE ABOVE 120F AVOID PROLONG EXPOSURE TO SUNLIGHT
Other Precautions:KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN OR EYES.

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

Respiratory Protection:USE NIOSH/MSHA RESPIRATOR IF REQUIRED
Ventilation:LOCAL
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY
Other Protective Equipment:AS REQUIRED TO PROTECT SKIN.
Work Hygienic Practices:PRUDENT
Supplemental Safety and Health LOCAL

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

HCC:F2
Boiling Pt:B.P. Text:140F,60C
Vapor Pres:120
Vapor Density:3
Spec Gravity:.88
Evaporation Rate & Reference:> 2.5
Solubility in Water:0.1-1.0
Appearance and Odor:YELLOW LIQUID, SWEET ODOR
Percent Volatiles by Volume:ND

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS
Stability Condition to Avoid:
OPEN FLAMES, IGNITION SOURCES.
Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE, SMOKE PARTICLES,CHLORINE AND PHOSGENE

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

Waste Disposal Methods:IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REQUIREMENTS.DO NOT PUNCTURE OR INCINERATE IN A HOUSEHOLD INCINERATOR.

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