

MINNESOTA MINING/ADH COATINGS/SEALERS -- 1751A ALUMINUM EPOXY ADHESIVE --
8040-00-123-6954

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

Product ID:1751A ALUMINUM EPOXY ADHESIVE

MSDS Date:07/20/1990

FSC:8040

NIIN:00-123-6954

Kit Part:Y

MSDS Number: CDCHR

=== Responsible Party ===

Company Name:MINNESOTA MINING/ADH COATINGS/SEALERS

Address:3M CTR

City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

Preparer's Name:C A

EISENHARD

CAGE:76381

=== 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, 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 =====

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ingred Name:POLYAMIDE OF C18 FATTY ACID PRIMERS & TETA; POLYAMIDE RESIN
96-3

CAS:68410-23-1

Fraction by Wt: 70-80%

Ingred Name:TRIETHYLENETETRAMINE, EPOXY HARDNER

CAS:112-24-3

RTECS #:YE6650000

Fraction by Wt: 6-15%

Ingred Name:QUATERNARY AMMONIUM COMPOUNDS, BIS(HYDROGENATED TALLOW
ALKYL) DIMETHYLAMMONIUM BENTONITE *96-3*

CAS:68953-58-2

RTECS #:UZ2996400

Ingred Name:AMORPHOUS SILICA GEL *96-3*

CAS:7631-86-9

Fraction by Wt: 1-10%

===== Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: MAY PRODUCE SEVERE IRRITATION.

SKIN: MAY PRODUCE MODERATE IRRITATION. INHALATION: IRRITATING TO

NOSE & THROAT. INGESTION: DIGESTIVE SYSTEM IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION.

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

First Aid:EYES: FLUSH W/P

LENTY OF WATER FOR 10 MINS. SKIN: WASH W/SOAP

& WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE

VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:CO2, FOAM, DRY CHEMICALS.

Fire Fighting Procedures:WEAR SCBA.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VENTILATE AREA. COLLECT & DISPOSE.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

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

Ventilation:SUFFICIENT VENTILATION TO MAINTAIN VAPOR CONCENTRATIONS BELOW RECOMMENDED EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES/GOGGLES

Supplemental Safety and Health

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

Spec Gravity:0.95

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER PASTE W/AMINE ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:THERMAL/BURNING: CO, CO2 & NITROGEN.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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ith this information by the compiling agencies):

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