

MORTON THIOKOL, INC/ARMSTRONG PROD. CO. -- ADHESIVE A-3 -- 8040-00-853-0986

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Product Identification
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Product ID:ADHESIVE A-3

MSDS Date:05/01/1985

FSC:8040

NIIN:00-853-0986

MSDS Number: BJWBH

=== Responsible Party ===

Company Name:MORTON THIOKOL, INC/ARMSTRONG PROD. CO.

Box:647

City:WARSAW

State:IN

ZIP:46580

Info Phone Num:(219) 267-5375

Emergency Phone Num:(219) 267-3226

Preparer's Name

:STEVEN L. KIEFER

CAGE:07703

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES(DIST),KEYSTONE-INGHAM(MFR).

Box:1087R

Phone:213-926-4461

CAGE:00063

Company Name:CORDANT TECHNOLOGIES INC. THIOKOL PROPULSION

Address:9160 N HWY 83

Box:707

City:BRIGHAM CITY

State:UT

ZIP:84302-0707

Phone:435-863-8545,435-863-3325

CAGE:07703

Company Name:J. S. SWITZER ASSOCIATION

CAGE:00510

Company Name:MORTON INTERNATIONAL, INC

Address:100 NORTH RIVERSIDE PLAZA

Box:City:CHICAGO

State:IL

ZIP:60606

Cou

Country:US
Phone:312-807-3422/714-373-2837 EXT
CAGE:7W447

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Composition/Information on Ingredients
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Ingredient Name:EPOXY RESIN
CAS:25085-99-8

Ingredient Name:ADHESIVE

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: BREATHING DIFFICULTY.
INGESTION: IRRITATION. EYES: MINOR TRANSIENT IRRITATION. SKIN
:
PROLONGED & REPEATED CONTACT MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: PROLONGED & REPEATED CONTACT MAY CAUSE
IRRITATION. INHALATION: BREATHING DIFFICULTY. EYES: MINOR TRANSIENT
IRRITATION. INGESTION: IRRITATION.

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First Aid Measures
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First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/LARGE AMOUNTS
OF WATER. SKIN: WASH W/SOAP & WATER. INGESTION: INDUCE VOMITING IF
CONSCIOUS.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Flash Point Method:PMCC
Flash Point:230F
Extinguishing Media:CO2, WATER, FOAM, DRY CHEMICAL, SAND
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA. WATER IS MOST
EFFECTIVE AS MIST OR SPRAY.

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Accidental Release Measures
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Spill Release Procedures:SOAK UP W/ABSORBENT MATERIAL & THEN SCOOP UP.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, DRY PLACE. AVOID
INHALATION OF FUMES. WASH THOROUGHLY BEFORE EATING, SMOKING, &
USING THE TOILET.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION
IF MATERIAL IS HEATED.

Ventilation:PROVIDE ADEQUATE VENTILATION.

Protective Gloves:PLASTIC, RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:AS NECESSARY

Work Hygienic Prac

tices:WASH THOROUGHLY BEFORE EATING, SMOKING, OR
USING TOILET FACILITIES.

Supplemental Safety and Health

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

Spec Gravity:1.55-1.65

Solubility in Water:NIL

Appearance and Odor:BLACK LIQUID W/MILD AROMATIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:FREEZING, OPEN FLAME

Hazardous Decomposition Product

s:CO, ALDEHYDES, OTHER ORGANICS

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL ORDINANCES.

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