

ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC -- EPOXY COATING KIT --
8010-00-138-8545

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Product Identification
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Product ID:EPOXY COATING KIT

MSDS Date:05/16/2000

FSC:8010

NIIN:00-138-8545

Status Code:A

MSDS Number: CKZHK

=== Responsible Party ===

Company Name:ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC

Address:1600 WASHINGTON AVE

Box:611747

City:PORT HURON

State:MI

ZIP:48061-1

747

Country:US

Info Phone Num:810-984-5581

Emergency Phone Num:1-800-255-3924

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:70079

=== Contractor Identification ===

Company Name:ACHESON COLLOIDS CO DIV OF ACHESON INDUSTRIES INC

Address:1600 WASHINGTON AVE

Box:611747

City:PORT HURON

State:MI

ZIP:48061-1747

Country:US

Phone:800-255-3924

CAGE:70079

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Composition/Information on Ingredients
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Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

< Wt:20

Ingred Name:ETHANOL
CAS:64-17-5
RTECS #:KQ6300000
< Wt:20.
OSHA PEL:1900 MG/M3;1000 PPM
ACGIH TLV:1880 MG/M3;1000 PPM

Ingred Name:N-BUTYL ALCOHOL
CAS:71-36-3
RTECS #:EO1400000
< Wt:20.
OSHA PEL:300 MG/M3;100 PPM
ACGIH STEL:C152 MG/M3;C50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-AMYL ACETATE
CAS:628-63-7
RTECS #:AJ1925000
< Wt:5.
OSHA PEL:525 MG/M3;100 PPM
ACGIH TLV:532 MG/M3;100 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPYLENE GLYCOL METHYL ET
HER ACETATE
CAS:108-65-6
Code:F
RTECS #:AI8925000
< Wt:50.

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
< Wt:50.
OSHA PEL:SEE TABLE Z-2
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INGESTION: HARMFUL IF SWALLOWED. EYE
CONTACT:CAUSES SEVERE EYE IRRITATION. SKIN CONTACT:MAY CAUSE
MODERATE SKIN I

IRRITATION. INHALATION: VAPORS AND MISTS GENERATED FROM THIS PRODUCT MAY BE HARMFUL IF INHALED.

Effects of Overexposure: REPEATED EXPOSURES TO HIGH VAPOR CONCENTRATIONS MAY CAUSE IRRITATION OF THE RESPIRATORY SYSTEM AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

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

First Aid: INHALATION: IF SWALLOWED, DO NOT INDUCE VOMITING. SKIN

CONTACT: IF EXCESSIVE SKIN CONTACT WITH THIS PRODUCT OCCURS, FLUSH IMMEDIATELY WITH PLENTY OF WATER. EYE CONTACT: IF THIS PRODUCT IS SPLASHED INTO THE EYES, FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. INHALATION: IF EXCESSIVE AMOUNTS OF VAPORS OR MISTS FROM THIS PRODUCT ARE INHALED, REMOVE TO FRESH AIR.

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

Flash Point Method: CALC

Flash Point: =7.8C, 46.F

Lower Limits: 2.5

Upper Limits: 10.5

Extinguishing Media: DRY CHEMICAL, CO2, WATER SPRAY OR ALCOHOL-RESISTANT FOAM.

Fire Fighting Procedures: WATER SPRAY, FOG OR ALCOHOL-RESISTANT FOAM.

Unusual Fire/Explosion Hazard: MOVE CONTAINER FROM FIRE AREA IF YOU CAN DO IT WITHOUT RISK. APPLY COOLING WATER TO SIDES OF CONTAINERS THAT ARE EXPOSED TO FLAMES UNTIL WELL AFTER FIRE IS OUT.

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

Spill Release Procedures: ISOLATE AREA UNTIL GAS HAS DISPERSED. TAKE UP WITH SAND OR OTHER NONCOMBUSTIBLE ABSORBENT MATERIAL AND PLACE INTO CONTAINERS FOR LATER DISPOSAL.

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

Handling and Storage Precautions: KEEP CONTAINER CLOSED. LOOSEN CLOSURE CAUTIOUSLY BEFORE OPENING. STORE IN A COOL AND WELL VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS.

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

Ventilation: PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN EXPOSURE B

ELOW TLV(S).

Protective Gloves:DISPOSABLE SUIT AND GLOVES

Eye Protection:SPLASH GOGGLES SHOULD BE WORN WHEN THE POSSIBILITY EXISTS.

Other Protective Equipment:WEAR PROTECTIVE CLOTHING,INCLUDING AN IMPERMEABLE APRON.

Supplemental Safety and Health

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

Boiling Pt:=35.C, 95.F

Melt/Freeze Pt:M.P/F.P Text:NOT AVAILABLE

Vapor Pres:20.00 MM HG AT 20C

Spec Gravity:1.00

VOC Pounds/Gallon:722

pH:NOT AVAILABLE

Evaporation Rate &

Reference: