

ITW PHILADELPHIA RESINS -- ANNAPOLIS ADHESIVE HARDENER

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MSDS Safety Information
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FSC: 8040
NIIN: 01-312-8537
MSDS Date: 01/24/1994
MSDS Num: CCZDB
Product ID: ANNAPOLIS ADHESIVE HARDENER
MFN: 03
Responsible Party
Cage: ITWPH
Name: ITW PHILADELPHIA RESINS
Address: 130 COMMERCE DR
City: MONTGOMERYVIL
LE PA 18936
Info Phone Number: 215-855-8450
Emergency Phone Number: 800-424-9300 (CHEMTREC)
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 20420
Name: ITW PHILADELPHIA RESINS
Address: 130 COMMERCE DR
City: MONTGOMERYVILLE PA 18936
Phone: 215-855-8450
Cage: ITWPH
Name: ITW PHILADELPHIA RESINS
Address: 130 COMMERCE DRIVE
Box: 454
City: MONTGOMERYVILLE PA 18936
Phone: 508-777-1
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Item Description Information
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Item Manager: N35
Item Name: ADHESIVE
Unit of Issue: KT
UI Container Qty: 1

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: SEE INGREDIENT 2

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:EYES:MODERATE IRRITANT. SKIN:MODERATE IRRITANT.

INHALATION:WILL IRRITATE THE NOSE AND THROAT. INGESTION:HARMFUL IF SWALLOWED.

CHRONIC:REPEATED EXCESSIVE OVEREXPOSURE MAY RESULT IN SKIN SENSITIZATION.

REPEATED EXCESSIVE EXPOSURES TO N-BUTYL ALCOHOL MAY CAUSE CENTRAL NERVOUS SYSTEM

DAMAGE, HEARING (EFFECTS OF OVEREXPOSURE)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HEALTH HAZARD:LOSS, AND MAY IMPAIR VESTIBULAR FUNCTION.

Medical Condition Aggravated By Exposure: PREEXISTING SKIN AND EYE ALLERGIES MAY

INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE.

First Aid: EYES:FLUSH WITH CLEAN WATER FOR @ LEAST 15 MINS WHILE GENTLY HOLDING

EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN:IMMEDIATELY REMOVE CONTAMINATED CLOTHING, & WASH WITH PLENTY OF SOAP

& WATER. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INHALATION:REMOVE

PATIENT TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. INGESTION:DO

NOT INDUCE VOMITING. GIVE PATIENT MILK/WATER TO DILUTE. IMMEDIATELY CONSULT PHYSICIAN.

Handling and Disposal

Spill Release Procedures: AVOID PERSONAL CONTACT. SCRAPE UP AS MUCH MATERIAL AS POSSIBLE AND PLACE IN A SUITABLE, LABELED, CONTAINER FOR WASTE DISPOSAL.

RESIDUE MAY BE REMOVED USING A SAFETY SOLVENT.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL,

STATE, AND LOCAL REGULATIONS. APPLICABLE CERCLA/RCRA HAZARDOUS WASTE CODES:D001.

REPORTABLE QUANTITY UNDER CERCLA, IN POUNDS:100.

Handling And Storage Precautions: STORE IN COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP

AWAY FROM OPEN FLAME & HIGH TEMPERATURES. HANDLE WITH CARE DUE TO HAZARD POTENTIAL OF CURING AGENT.

Other Precautions: PRACTICE

GOOD HOUSEKEEPING PROCEDURES TO AVOID ALL SKIN CONTACT

& BREATHING OF VAPORS. IF THIS PRODUCT IS SANDED/MACHINED, AFTER CURING, TAKE APPROPRIATE PRECAUTIONS AGAINST INHALATION OF NUISANCE PARTICULATES. A TLV-TWA OF 10 MG/M³ SHOULD BE OBSERVED.

Fire and Explosion Hazard Information

Flash Point Method: PMCC

Flash Point Text: 100F,38C

Lower Limits: 1.45%

Upper Limits: 11.25%

Extinguishing Media: CO₂, DRY

CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: NONE KNOWN.

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Control Measures
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Respiratory Protection: NOT ORDINARILY REQD FOR RESIN. NIOSH APPRVD DUST MASK SHOULD BE WORN DURING ANY GRINDING/MACHINING PROCEDURES ON CURED RESINS. NIOSH APPRVD RESPIRATORS MAY BE REQUIRED IN CONFINED AREAS.

Vent

ilation: GENERAL MECHANICAL VENTILATION IS USUALLY ADEQUATE FOR MOST INDUSTRIAL APPLICATIONS.

Protective Gloves: CHEM RESISTANT RUBBER GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPRVD EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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B.P. Text: SEE ING 2

Vapor Density: SEE ING 2

Spec Gravity: 1.13

Solubility in Water: PARTIAL

Appearance and Odor: BLACK PASTE WITH NO ODOR.

Percent Volatiles by Volume: 79(WT)

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HEAT, SPARKS, AND OPEN FLAMES.

Materials To Avoid: STRONG ACIDS AND OXIDIZING AGENTS.

Hazardous Decom

position Products: CARBON DIOXIDE, CARBON MONOXIDE, ALDEHYDES, AND ACIDS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information
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Ecological Information
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MSDS

Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party

Party Name: ITWPH
Trans ID NO: 124417
Product ID: ANNAPOLIS ADHESIVE HARDENER
MSDS Prepared Date: 01/24/1994
Review Date: 04/29/1997
MFN: 3
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: KT
Container QTY: 1

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Detail DOT Information

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DOT PSN Code: AFT
DOT Proper Shipping Name: ADHESIVES,
DOT PSN Modifier: CONTAINING A FLAMMABLE LIQUID
Hazard Class: 3
UN ID Num: UN1133
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information

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IMO PSN Code: AIL
IMO Proper Shipping Name: ADHESIVES,
IMO PSN Modifier: CONTAINING A FLAMMABLE LIQUID
IMDG Page Number: 3302
UN Number: 1133
UN Hazard Class: 3.3
IMO Packaging Group: G

roup: III
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 330

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Detail IATA Information
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IATA PSN Code: ALD
IATA UN ID Num: 1133
IATA Proper Shipping Name: ADHESIVES
IATA PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Carg
o: 310

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Detail AFI Information
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AFI PSN Code: ALD
AFI Proper Shipping Name: ADHESIVES
AFI PSN Modifier: ,CONTAINING FLAMMABLE LIQUID
AFI Hazard Class: 3
AFI UN ID NUM: UN1133
AFI Packing Group: III
Special Provisions: P5

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HAZCOM Label
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Product ID: ANNAPOLIS ADHESIVE HARDENER
Ca
ge: ITWPH
Company Name: ITW PHILADELPHIA RESINS
Street: 130 COMMERCE DRIVE
PO Box: 454
City: MONTGOMERYVILLE PA
Zipcode: 18936
Health Emergency Phone: 800-424-9300 (CHEMTREC)
Label Required IND: Y
Date Of Label Review: 01/22/1997
Status Code: C
Label Date: 01/22/1997
Origination Code: G
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: Moderate
Reactivity Hazard

: None

Hazard And Precautions: ACUTE:EYES:MODERATE IRRITANT. SKIN:MODERATE IRRITANT. INHALATION:WILL IRRITATE THE NOSE AND THROAT. INGESTION:HARMFUL IF SWALLOWED. CHRONIC:REPEATED EXCESSIVE OVEREXPOSURE MAY RESULT IN SKIN SENSITIZATION. REPEATED EXCESSIVE EXPOSURES TO N-BUTYL ALCOHOL MAY CAUSE CENTRAL NERVOUS SYSTEM DAMAGE, HEARING LOSS, AND MAY IMPAIR VESTIBULAR FUNCTION.

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