

EPOXY TECHNOLOGY -- EPO TEK 305, PART A

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MSDS Safety Information
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FSC: 8040
NIIN: 01-220-9117
MSDS Date: 05/20/1993
MSDS Num: CCBHB
Product ID: EPO TEK 305, PART A
MFN: 01
Kit Part: Y
Responsible Party
Cage: 33246
Name: EPOXY TECHNOLOGY
Address: 14 FORTUNE DR
City: BILLERICA MA 01821

Info Phone Number: 508-667-3805
Emergency Phone Number: 508-667-3805
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 33246
Name: EPOXY TECHNOLOGY
Address: 14 FORTUNE DRIVE
City: BILLERICA MA 01821
Phone: 978-667-3805

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Item Description Information
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Item Manager: S9I
Item Name: ADHESIVE
Unit of Issue: TU
Quantitative Expression: 00000000024OZ
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 INGREDIENTS
Route Of Entry Inds - Inhalation: YES
Skin: YES
Inges

tion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INGESTION: CONSIDERED TO BE MODERATELY TOXIC. INHALATION: HOT VAPORS CAN CAUSE HEADACHES, NAUSEA, DIZZINESS AND RESPIRATORY IRRITATION. SKIN CONTACT: CAN CAUSE IRRITATION AND DERMATITIS. HIGH SENSITIVITY POTENTIAL. EYE CONTACT: SEVERELY IRRITATING TO THE EYES. CAN CAUSE INJURY. CHRONIC: CAN CAUSE (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ: DERMATITIS AND SENSITIZATION.

THE SUPPLIER OF THIS EPOXY RESIN STATES THAT THIS RESIN WAS FOUND TO BE CARCINOGENIC TO RATS AND MICE AFTER REPEATED SKIN EXPOSURE. THIS PRODUCT, HOWEVER, IS NOT LISTED AS SUCH BY NTP, IARC OR OSHA.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: IN CASE OF EYE CONTACT, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: IN CASE OF SKIN CONTACT, CLEAN WITH SOAP AND WATER. DO NOT USE SOLVENT

S. REMOVE CONTAMINATED

CLOTHING. INGESTION: GET MEDICAL ATTENTION IMMEDIATELY. INHALATION: REMOVE EMPLOYEE TO FRESH AIR. IF DISCOMFORT PERSISTS, GET MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: ELIMINATE IGNITION SOURCES. USE EYE AND SKIN PROTECTION. PLACE LEAKING CONTAINERS IN A WELL VENTILATED AREA. ABSORB SPILLAGE WITH INERT MATERIAL AND DISPOSE.

Neutr

alizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCINERATE OR USE HAZARDOUS WASTE TREATMENT PROCEDURES THAT ARE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPORS. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions: REMOVE ALL CONTAMINATED CLOTHING IMMEDIATELY & WASH. WASH SKIN THOROUGHLY WITH SOAP & WATER AFTER HANDLING. SOLVENTS SHOULD NOT BE USED TO CLEAN SKIN BECAUSE OF INCREASED PENETRATION POTENTIAL - PROTECTIVE SKIN OILS CAN BE DISSOLVED BY SOLVENTS.

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Fire and Explosion Hazard Information
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Flash Point Text: >200F,>93C

Extinguishing Media: DRY CHEMICAL, FOAM, CARBON DIOXIDE.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). REMOVE ALL IGNITION SOURCES. USE A WATER SPRAY TO COOL FIRE EXPOSED

CONTAINERS.

Unusual Fire/Explosion Hazard: AVOID FUMES LIBERATED BY HEAT.

Control Measures

Respiratory Protection: WEAR A NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS WHENEVER HIGH LEVEL EXPOSURE TO VAPORS OR MIST IS ANTICIPATED.

Ventilation: LOCAL EXHAUST RECOMMENDED FOR EXPOSURE CONTROL.

Protective Gloves: IMPERVIOUS GLOVES - NEOPRENE/EQUIVALENT.

Eye Protection: ANSI APPRVD CHE

M WORKERS GOGGS (SUPDAT)

Other Protective Equipment: ANSI APPRVD EYE WASH & DELUGE SHOWER (FP N). FOR OPERATIONS WHERE CONTACT CAN OCCUR, USE FACESHIELD & IMPERVIOUS APRON.

Work Hygienic Practices: A COMBINATION OF BARRIER CREAM AND GLOVES IS RECOMMENDED.

Supplemental Safety and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDITIONAL INFO (FP N). EYE PROT: & FULL LENGTH FACESHIELD (FP N).

Physical/Chemical Properties

Vapor Pres: 1 @ 25C

Vapor Density: 9

Spec Gravity: 1.22

Solubility in Water: HIGH

Appearance and Odor: CLEAR LIQUID; MILD ODOR.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT.

Materials To Avoid: STRONG OXIDIZING AND REDUCING AGENTS.

Hazardous Decomposition Products: FUMES PRODUCED WHEN HEATED TO DECOMPOSITION

MAY INCLUDE CARBON MONOXIDE AND CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS

Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 33246
Trans ID NO: 116144
Product ID: EPO TEK 305, PART A
MSDS Prepared Date: 05/20/1993
Review Date: 01/07/1997
MFN: 1
Multiple KIT Number: 0
Kit Part IND: Y
Review IND: Y
Unit Of Issue: TU
Container QTY: 1

Detail DOT Information

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: EPO TEK 305, PART A

Cage: 33246

Company Name: EPOXY TECHNOLOGY

Street: 14 FORTUNE DRIVE

City: BILLERICA MA

Zipcode: 01821

Health Emergency Phone: 508-667-3805

Label Required IND: Y

Date Of Label Review: 09/19/1996

Status Code: C

Label Date:

09/19/1996

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: Slight

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE: INGESTION: CONSIDERED TO BE
MODERATELY TOXIC. INHALATION: HOT VAPORS CAN CAUSE HEADACHES, NAUSEA,
DIZZINESS AND RESPIRATORY IRRITATION. SKIN CONTACT: CAN CAUSE IRRITATION AND
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