

POLY-CARB INC. -- MARK-80.3, PART B

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MSDS Safety Information  
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FSC: 8010  
NIIN: 01-302-3606  
MSDS Date: 09/01/1995  
MSDS Num: CKJYQ  
Product ID: MARK-80.3, PART B  
MFN: 01  
Responsible Party  
Cage: 1T794  
Name: POLY-CARB INC.  
Address: 33095 BAINBRIDGE  
City: SOLON OH 44139-2834  
Info Phone  
Number: 216-248-1223  
Emergency Phone Number: 216-248-1223  
Preparer's Name: DR. ARNEL POTTER  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 1T794  
Name: POLY-CARB INC.  
Address: 33095 BAINBRIDGE  
City: SOLON OH 44139-2834  
Phone: 216-248-1223

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Item Description Information  
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Item Manager: GSA  
Item Name: EPOXY COATING KIT  
Specification Number: MIL-P-24441/22  
Type/Grade/Class: TY 3 CL A  
Unit of Issue: KT  
UI Container Qty: 0

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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Route Of Entry Ind

s - Inhalation: YES

Skin: YES

Ingestion: YES

Effects of Exposure: ACUTE OVEREXPOSURE IRRITATION OF SKIN, EYES AND MUCOUS MEMBRANE. CHRONIC DAMAGE OF LIVER AND KIDNEYS. BURNS TO ABOVE CITED ORGANS; OVEREXPOSURE: SENSITIZATION.

Explanation Of Carcinogenicity: CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARINOGEN: NK OSHA PERMISSABLE EXPOSURE LIMIT ( PEL ) 100 PPM ACGIH THRESHOLD LIMIT VALUE ( TLV ) 100 PPM

Signs And Symptoms Of Overexposure: SENSITIZER, IRRITANT AND POSSIBLE LIVER D

AMAGE. CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARINOGEN: NK OSHA PERMISSABLE EXPOSURE LIMIT ( PEL ) 100 PPM ACGIH THRESHOLD LIMIT VALUE ( TLV ) 100 PPM

Medical Cond Aggravated By Exposure: AGGRAVATED BY EXPOSURE: ALLERGY; ECZEMA; SKIN CONDITIONS.

First Aid: INHALATION: MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. EYES: FLUSH WITH LUKEWARM WATER FOR 15 MIN. OBTAIN PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHIN G. INGESTION: GIVE W

ATER. DO NOT INDUCE VOMITING. IMMEDIATELY OBTAIN PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: FLAMMABLE LIQUID. REMOVE SOURCES OF IGNITION. TAKE UP WITH ABSORBENT MATERIAL. SHOVEL INTO CLOSEABLE CONTAINERS. FLUSH AREA WITH WATER.

Waste Disposal Methods: REVIEW LOCAL, STATE AND FEDERAL REGULATIONS FOR DISPOSAL.

Handling And Storage Precautions: STORE IN COOL, DR

Y AREA AWAY FROM

INCOMPATIBLE MATERAILS. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING VAPOR. USE WITH GOOD VENTILATION.

Other Precautions: WEAR APPROPRIATE EQUIPMENT TO PREVENT EYE OR SKIN CONTACT.

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Fire and Explosion Hazard Information

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Flash Point Method: SCC

Flash Point: =51.1C, 124.F

Flash Point Text: SCC124F

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICALS, F

OAM OR WATER SPRAY.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING EQUIPMENT WHEN  
FIREFIGHTING. WATER MAY BE USED TO COOL CONTAINERS BY TRAINED FIREFIGHTERS.  
Unusual Fire/Explosion Hazard: DENSE SMOKE EXPECTED. MAY FORM EXPLOSIVE  
MIXTURES WITH AIR DUE TO HEAT. DECOMPOSITION AND COMBUSTION PRODUCTS ARE  
TOXIC.

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Control Measures  
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Ventilation: LOCAL EXHAUS: YES MECHANICAL  
MAINTAIN GOOD VENTILATION.

Eye Protection: CHEMICAL EYE GOGGLES.

Other Protective Equipment: PROTECTIVE CLOTHING ( E.G., COVERALL), EYEWASH  
STATION AND SAFETY SHOWER.

Work Hygienic Practices: AVOID SKIN CONTACT. WASH AFTER HANDLING.

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Physical/Chemical Properties  
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Boiling Point: >176.7C, 350.F

B.P. Text: >350 DEG F (177 C)

Vapor Pres: NF

Vapor Density: >1AIR=1

Spec Gravity: 1

.21-1.26

Solubility in Water: INSOLUBLE

Appearance and Odor: OPAQUE SLIGHTLY VISCOUS LIQUID WITH SOLVENT ODOR

Percent Volatiles by Volume: <35

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: ELEVATED TEMPERATURES AND MOISTURE.

Materials To Avoid: CONTACT WITH STRONG ACIDS, BASES, AMINES AND OXIDIZING  
AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE  
, CARBON DIOXIDE, PHENOLICS.

Hazardous Polymerization Indicator: YES

Conditions To Avoid Polymerization: STRONG ACIDS OR BASES IN BULK.

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Other Information  
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Other Information: JUDGMENTS AS TO THE SUITABILITY OF INFORMATION HEREIN OR THE  
PURCHASER'S PURPOSES ARE NECESSARILY THE PURCHASER'S RESPONSIBILITY.  
REASONABLE CARE HAS BEEN TAKEN IN THE PREPARATION OF THIS INFORMATION , BUT  
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Transportation Information  
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Responsible Party Cage: 1T794  
Trans ID NO: 152701  
Product ID: MARK-80.3, PART B  
MSDS Prepared Date: 09/01/1995  
Review Date: 08/18/1999  
MFN: 1  
Multiple KIT Number: 0  
Unit Of Issue:  
KT  
Container QTY: 0  
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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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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: MARK-80.3, PART B

Cage: 1T794

Company Name: POLY-CARB INC.

Street: 33095 BAINBRIDGE

City: SOLON OH

Zipcode: 44139-2834

Health Emergency Phone: 216-248-1223

Label Required IND: Y

Date Of Label Review: 05/01/2000

Status Code: A

Origination Code: G

Hazard And Precautions: ACUTE OVEREXPOSURE IRRITATION OF SKIN, EYES AND MUCOUS  
MEMBRANE. CHRONIC DAMGE OF LIVER AND KIDNEYS. BURNS TO ABOVE CITED ORGANS;  
OVEREXPOSURE: SENSITIZATION.

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