

MAGNOLIA PLASTICS INC

-- 6345 MAGNOBOND EPOXY RESINS

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MSDS Safety Information
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FSC: 8040
MSDS Date: 08/05/1997
MSDS Num: CGHKV
LIIN: 00F054589
Product ID: 6345 MAGNOBOND EPOXY RESINS
MFN: 01
Kit Part: Y
Responsible Party
Cage: 22121
Name: MAGNOLIA PLASTICS INC
Address: 5547 PEACHTREE INDUSTRIAL BLVD
City: CHAMBLEE GA 30341-2234
Info Phone Number: 770-451-2777/800-457-4280
Emergency Phone Number: 800-457-4280/770-451-2777
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 22121
Name: MAGNOLIA PLASTICS INC
Address: 5547 PEACHTREE INDUSTRIAL BLVD
City: CHAMBLEE GA 30341-2234

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Contractor Summary
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Cage: 22121
Name: MAGNOLIA PLASTICS INC
Address: 5547 PEACHTREE INDUSTRIAL BLVD
City: CHAMBLEE GA 30341-2234
Phone: (770) 451-2777/(800) 457-4280

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Ingredients
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RTECS #: 1000131ER
Name: EPOXY RESIN
% Wt: 75-85

Cas: 106-89-8

RTECS #: TX4900000

Name: 1-CHLORO-2,3-EPOXYPROPANE, EPICHLOROHYDRIN (SUSP ANIMAL CARC BY IARC -
GROUP 2A; SUSP CARC BY NTP) *97-3*

% Wt: <3

Other REC Limits: 5 PPM (SKIN)

OSHA PEL: 5 PPM (SKIN)

ACGIH TLV: 2 PPM (SKIN)

EPA Rpt Qty: 100 LBS

DOT Rpt Qty: 100 LBS

Cas: 13463-67-7

RTECS #: XR2275000

Name: TITANIUM DIOXIDE, TITANIUM OXIDE (SUSPECTED ANIMAL CARCINOGEN, IARC
GROUP 3) *98-1*

% Wt: <5
OSHA PEL: 15 MG/CUM
ACGIH TLV: 10 MG/CUM (DUST)

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Health Hazards Data
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Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: YES
Carcinogenicity Inds - NTP: YES
IARC: YES
OSHA: NO
Effects of Exposure: SKIN/EYES: MODERATELY IRRITATING. POSSIBLE SKIN
SENSITIZER. INGESTION: LOW TOXICITY.
Explanation Of Carcinogenicity: SEE INGREDIENTS.
Signs And Symptions Of Overexposure: IRRITATION
Medical Cond Aggravated By Exposure: PRE-EXISTING SKIN & EYE DISORDERS.
First Aid: SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS.
INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. INGESTION: DON'T
INDUCE VOMITING. GIVE LARGE DOSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

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Handling and Disposal
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Spill Release Procedures: AVOID CONTACT W/LIQUIDS & VAPORS. WIPE W/A
CLOTH/COLLECT ANY ABSORBENT MATERIAL. LARGE: DIKE & CONTAIN. PUMP/SHOVEL
INTO SALVAGE VESSELS.
Waste Disposal Methods: CURE, THEN BURY/INCINERATE. REMOVE SALVAGE VESSELS TO
A WASTE DISPOSAL SITE IAW/LOCAL, STATE & FEDERAL REGULATIONS. CORROSIVE
LIQUID UN3267.
Handling And Storage Precautions: STORE IN A COOL, DRY AREA IN TIGHTLY CLOSED
CONTAINERS. USE W/ADEQUATE VENTILATION. FOR INDUSTRIAL USE ONLY.
Other Precautions: AVOID CONTACT W/SKIN & EYES. MAY CAUSE SEVERE EYE
BURNS.CORROSIVE.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC
Flash Point Text: >200F
Extinguishing Media: WATER SPRAY, FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures: AVOID BREATHING SMOKE. IN CONFINED AREA: USE NIOSH
APPROVED SCBA. COOL FIRE EXPOSED CONTAINERS W/WATER.
Unusual Fire/Explosion Hazard: NONE

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Control Measures
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Respiratory Protection: FOR EXCESSIVE VAPORS/TO MAINTAIN BELOW TLV LIMIT,
NIOSH APPROVED RESPIRATOR IN COMPLIANCE TO 29-CFR 1910.134.
Ventilation: LOCAL EXHAUST/MECHANICAL EXHAUST
Protective Gloves: IMPERVIOUS RUBBER
Eye Protection: SPLASH PROOF CHEMICAL GOGGLES
Other Protective Equipment: IMPERVIOUS CLOTHING & BOOTS TO MINIMIZE PERSONAL
CONTACT. EYE WASH STATION, SAFETY SHOWER.
Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHNG BEFORE REUSE.
USE GOOD HYGIENE PRACTICES.

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Physical/Chemical Properties

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B.P. Text: >225F
Vapor Pres: 0
Vapor Density: >1
Spec Gravity: 0.6
Appearance and Odor: PINK PASTE
Percent Volatiles by Volume: 0
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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: ELEVATED TEMPS.
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG ACIDS & BASES
Hazardous Decomposition Products: OXIDES OF CARBON & NITROGEN
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: LARGE MIXTURES IN BULK. CURING PROCESS IS
EXOTHERMIC.
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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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HAZCOM Label

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Product ID: 6345 MAGNOBOND EPOXY RESINS
Cage: 22121
Company Name: MAGNOLIA PLASTICS INC
Street: 5547 PEACHTREE INDUSTRIAL BLVD
City: CHAMBLEE GA
Zipcode: 30341-2234
Health Emergency Phone: 800-457-4280/770-451-2777
Label Required IND: Y
Date Of Label Review: 10/12/1999
Status Code: A
Origination Code: G
Hazard And Precautions: SKIN/EYES: MODERATELY IRRITATING. POSSIBLE SKIN
SENSITIZER. INGESTION: LOW TOXICITY.
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