

## **MAGNOBOND 69-7, PART B**

### **MSDS Number**

BBPBF

### **National Stock Number**

8040-00F003898

### **Product Name**

MAGNOBOND 69-7, PART B

### **Manufacturer**

MAGNOLIA PLASTICS INC

### **Product Identification**

Product ID:MAGNOBOND 69-7, PART B

MSDS Date:01/01/1987

FSC:8040

NIIN:00F003898

Kit Part:Y

MSDS Number: BBPBF

### **Responsible Party**

MAGNOLIA PLASTICS INC

5547 PEACHTREE INDUSTRIAL BLVD

CHAMBLEE , GA 30341-2234

US

Emergency Phone: (404) 451-2777

Cage: 22121

### **Contractor**

MAGNOLIA PLASTICS INC

CHAMBLEE, GA 30341-2234

US

(770) 451-2777/(800) 457-4280

Cage: 22121

### **Ingredients**

4,4'-METHYLENE DIANILINE (SARA III)

CAS: 101-77-9

RTECS: BY5425000

Fraction By Weight: 4%

ACGIH TLV: S; 0.1 PPM; A2; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

### **Hazards**

LD50 LC50 Mixture:NOT GIVEN

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:TOXIC BY INHALATION AND SKIN CONTACT.

SUSPECTED HUMAN CARCINOGEN. MAY CAUSE EYE IRRITATION, SKIN

IRRITATION, RESPIRATORY TRACT IRRITATION.

Explanation of Carcinogenicity:PRODUCT CONTAINS MDA (101-77-9) WHICH IS LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure:FEVER, CHILLS, ANOREXIA, VOMITING. MAY CAUSE TRANSIENT LIVER DAMAGE AND CYANOSIS, EYE IRRITATION, SKIN IRRITATION, RASHES, RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP & WATER. LAUNDER CLOTHING PRIOR TO RE-USE. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INHALATION: REMOVE VICTIM TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. GIVE WATER. GET MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method:PMCC

Flash Point:>200F,>93C

Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

## Accidental Release

Spill Release Procedures:REMOVE SPILLAGE BY ABSORBING IN SAND OR ABSORBENT SWEEPING COMPOUND, DISPOSE IF IN CSD CONTAINER. FLUSH CONTAMINATED AREA WITH WATER; COLLECT WATER FOR PROPER DISPOSAL. AVOID CONTACT. CLEANUP PERSONNEL MUST WEAR PROPER PROTECTIVE EQUIPMENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN A COOL, DRY AREA IN TIGHTLY CLOSED CONTAINERS. AVOID CONTACT W/SKIN & EYES. USE WITH EQUATE VENTILATION. USE GOOD HYGIENE PRACTICES.

Other Precautions:DANGER CANCER SUSPECT AGENT. PROLONGED OR REPEATED CONTACT OF LIQUID OR BREATHING OF VAPORS OR DUSTS MAY CAUSE DELAYED OR SERIOUS INJURY.

## Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS >TLV

Ventilation:LOCAL EXHAUST AND MECHANICAL

Protective Gloves:RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:APPROPRIATE CLOTHING (APRONS, COVERALLS, GLOVES, FACE SHIELDS, GOGGLES, ETC) TO PREVENT DERMAL EXPOSURE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

MSDS UPDATED BY DGSC-SSH TO REFLECT OSHA'S MORE STRINGENT STANDARDS FOR MDA. USER SHOULD CONSULT LOCAL SAFETY OFFICE FOR SPECIFIC DETAILS OF WORK PRACTICES, MEDICAL SURVEILLANCE AND HOUSEKEEPING PROCEDURES FOR MDA EXPOSURES.

## Chemical Properties

HCC:T7

Boiling Pt:B.P. Text:>225F,>107C

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

Vapor Pres:NIL

Vapor Density:>1

Spec Gravity:0.70

Evaporation Rate & Reference:(BU AC = 1) Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID

Percent Volatiles by Volume:0%

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS AND BASES

Stability Condition to Avoid:ELEVATED TEMPERATURES  
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN  
Conditions to Avoid Polymerization:LARGE MIXTURES IN BULK. CURING  
PROCESS IS EXOTHERMIC.

## **Disposal**

Waste Disposal Methods:CURE, THEN BURY OR INCINERATE WHERE PERMITTED BY  
FEDERAL, STATE AND LOCAL REGULATIONS. REMOVE SALVAGE VESSELS TO A  
WASTE DISPOSAL SITE OPERATING IN COMPLIANCE WITH FEDERAL, STATE AND  
LOCAL REGULATIONS .

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