

## **D & A ELASTOMER BASE, 1017/1107**

### **MSDS Number**

BYWVV

### **National Stock Number**

8010-00N063368

### **Product Name**

D & A ELASTOMER BASE, 1017/1107

### **Manufacturer**

BELZONA AMERICA INC

### **Product Identification**

Product ID:D & A ELASTOMER BASE, 1017/1107

MSDS Date:06/21/1991

FSC:8010

NIIN:00N063368

MSDS Number: BYWVV

### **Responsible Party**

BELZONA AMERICA INC

2000 NW 88 COURT

MIAMI , FL 33172

US

Emergency Phone: 305-274-6512

Info Phone: 305-594-4994

Preparer: J PARTINGTON

Cage: 0PX05

### **Contractor**

BELZONA INC.

MIAMI, FL 33172

US

305-594-4994

Cage: 0PX05

### **Ingredients**

ISOCYANIC ACID, METHYLENEDI-P-PHENYLENE ESTER;

CAS: 101-68-8

RTECS: NQ9350000

Fraction By Weight: 10-30%

OSHA PELC 0.02 PPM

ACGIH TLV: 0.005 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

### **Hazards**

LD50 LC50 Mixture:SEE INGREDIENT 1.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: SKIN, EYES, AND RESPIRATORY

TRACT IRRITATION. CHRONIC: CHEMICAL ASTHMA, SENSITIZATION AND DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:SKIN, EYE AND RESPIRATORY CONDITIONS.

## First Aid

First Aid:INHAL: REMOVE SOURCE OF CONTAM &/MOVE TO FRESH AIR. IF RECOVERY IS DELAYED/THERE ARE SIGNS OF DISTRESS, OBTAIN MED ATTN IMMED. EYES: FLUSH W/WATER FOR AT LEAST 15 MIN. SEEK MED ADVICE IF ANY IRRIT PER SISTS. SKIN: IMMED REMOVE EXCESS W/CLEAN CLOTH & WASH THORO W/SOAP & WATER. IF IRRIT/INFLAMM PERSISTS, SEE MED ADVICE. INGEST: DO NOT INDUCE VOMIT. RINSE MOUTH W/WATER & DRINK PLENTY OF (SUP DAT)

## Fire Fighting

Flash Point Method:SCC

Flash Point:351F,177C

Extinguishing Media:USE WATER FOG (NOT A DIRECT STREAM OF WATER), FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . USE SAND TO CONTAIN BURNING MATERIAL.

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE HAZARDOUS.

## Accidental Release

Spill Release Procedures:ABSORB WITH A DRY INERT MATERIAL (E.G. SAND). SWEEP UP, PLACE INTO SUITABLE LABELED CONTAINERS, SEAL AND DISPOSE OF PROPERLY. FLUSH AREA WITH DILUTE AMMONIUM HYDROXIDE OR WATER-ALCOHOL MIXTURE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:AVOID BREATHING VAPORS AND CONTACT WITH SKIN AND EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:IN CONFINED AREAS/WHERE GOOD NATURAL/MECH VENT NOT AVAIL, LEADING TO RISK OF EXCEEDING TLV INDICATED, AN APPROP NIOSH/MSHA APPRVD RESP SHOULD BE WORN. WHERE MACHINING/ABRADING OF CURED MATL LEADS TO P RODUCTION OF RESP &/NUISANCE (SUP DAT)

Ventilation:WHERE ADEQUATE NATURAL VENTILATION IS NOT AVAILABLE PROVIDE SUITABLE LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERMEABLE GLOVES (NEOPRENE/PVC).

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .

Other Protective Equipment:SUITABLE PROT CLTHG TO MIN SKIN CONT. ANSI APPRVD EMER EYEWASH & DELUGE SHOWER . WHERE THERE IS RISK OF (SUP DAT)

Work Hygienic Practices:WASH HANDS W/SOAP & WATER & USE HAND CREAM. REMOVE CONTAM CLTHG & WAS BEFORE REUSE.

Supplemental Safety and Health

FIRST AID PROC: WATER. CALL TAMPA BAY REGIONAL POISON CENTER (1-800-282-3171) AND/OR SEEK MEDICAL ADVICE. RESP PROT: DUST, AN APPROP NIOSH/MSHA APPRVD RESP SHOULD BE WORN. OTHER PROT EQUIP: CONTAM OF FOOTWEAR, SFTY BOOTS SHOULD BE WORN & CLEANED THORO BEFORE REUSE.

## Chemical Properties

Boiling Pt:B.P. Text:>212F,>100C

Vapor Pres:Vapor Density:8.5

Spec Gravity:1.1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR TO MILKY WHITE VISCOUS LIQUID, WITH NO ODOR

Percent Volatiles by Volume:10-30

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## Stability

Stability Indicator/Materials to Avoid: YES

WATER (CARBON DIOXIDE EVOLVED), STRONG OXIDIZERS, ALCOHOL OR AMINES.

Stability Condition to Avoid: NOT APPLICABLE.

Hazardous Decomposition Products: GASEOUS COMBINATION OF CARBON, HYDROGEN, NITROGEN AND OXYGEN MAY OCCUR AT ELEVATED TEMPERATURES.

## Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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