

## **CRISTOBALITE MODEL INVESTMENT**

### **MSDS Number**

BHBPK

### **National Stock Number**

6520-00F008881

### **Product Name**

CRISTOBALITE MODEL INVESTMENT

### **Manufacturer**

WHIP MIX CORP

### **Product Identification**

Product ID: CRISTOBALITE MODEL INVESTMENT

MSDS Date: 11/22/1991

FSC: 6520

NIIN: 00F008881

MSDS Number: BHBPK

### **Responsible Party**

WHIP MIX CORP

361 FARMINGTON AVE

LOUISVILLE, KY 40217

US

Emergency Phone: 502-637-1451

Info Phone: 502-637-1451

Preparer: DONNA RINGO

Cage: FO376

### **Contractor**

WHIP-MIX CORP

LOUISVILLE, KY 40217

US

502-637-1451

Cage: 12164

### **Ingredients**

SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN

CAS: 14808-60-7

RTECS: VV7330000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

SILICA CRYSTALLINE, SILICA (CRISTOBALITE) (SUSPECTED HUMAN

CAS: 14464-46-1

RTECS: VV7325000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

NUISANCE DUST

OSHA PEL5 MG/CUM (DUST)

ACGIH TLV: 5 MG/CUM (DUST)

## Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: IRRITATION. SKIN/EYES:  
DRYNESS & IRRITATION.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:INHALATION: LUNG DAMAGE, SILICOSIS.

## First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.  
OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Unusual Fire/Explosion Hazard:THIS MATERIAL POSES NO FIRE OR EXPLOSION  
HAZARD

## Accidental Release

Spill Release Procedures:VACUUM; AVOID CREATING DUST. AVOID WASHING  
DOWN DRAINS AS MATERIAL PLUGS DRAINS.

## Handling

Handling and Storage Precautions:MINIMIZE DUST GENERATION AT ALL TIMES.  
MAY SOLIDIFY IF CONTACTED BY WATER.

## Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR TO AVOID EXPOSURE  
ABOVE RECOMMENDED LIMITS

Work Hygienic Practices:WASH AFTER HANDLING.

Supplemental Safety and Health

## Chemical Properties

Spec Gravity:3

Solubility in Water:SLIGHT

Appearance and Odor:ODORLESS POWDER

## Stability

Stability Indicator/Materials to Avoid:YES

HYDROFLUORIC ACID

Stability Condition to Avoid:MAY SOLIDIFY IF CONTACTED BY WATER

## Disposal

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

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