

WHIP MIX CORP -- BEAUTY-CAST INLAY INVESTMENT -- 6520-01-176-7609

===== Product Identification =====

Product ID:BEAUTY-CAST INLAY INVESTMENT

MSDS Date:11/22/1991

FSC:6520

NIIN:01-176-7609

MSDS Number: BHBDQ

=== Responsible Party ===

Company Name:WHIP MIX CORP

Address:361 FARMINGTON AVE

City:LOUISVILLE

State:KY

ZIP:40217

Country:US

Info Phone Num:502-637-1451

Emergency Phone Num:502-637-1451

Prepa

rer's Name:DONNA RINGO

CAGE:FO376

=== Contractor Identification ===

Company Name:WHIP MIX CORP

Address:361 FARMINGTON AVE

City:LOUISVILLE

State:KY

ZIP:40217

Country:US

Phone:502-637-1451

CAGE:FO376

Company Name:WHIP-MIX CORP

Address:361 FARMINGTON AVE

Box:City:LOUISVILLE

State:KY

ZIP:40217

Country:US

Phone:502-637-1451

CAGE:12164

===== Composition/Information on Ingredients =====

Ingred Name:SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN  
CARCINOGEN BY IARC & AC

GIH)  
CAS:14808-60-7  
RTECS #:VV7330000  
Other REC Limits:0.05 MG/CUM NIOSH  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:SILICA CRYSTALLINE, SILICA (CRISTOBALITE) (SUSPECTED HUMAN  
CARCINOGEN BY IARC)  
CAS:14464-46-1  
RTECS #:VV7325000  
Other REC Limits:0.05 MG/CUM NIOSH  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:NUISANCE DUST  
OSHA PEL:5 MG/CUM (DUST)  
ACGIH TLV:5 MG/CUM (DUST)

Ingred Name:BARIUM (SOLUBLE COMPOUNDS)  
CAS:7440-39-3  
RTECS #:CQ8370000  
OSHA PE  
L:0.5 MG/CUM  
ACGIH TLV:0.5 MG/CUM

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: IRRITATION. SKIN/EYES:  
DRYNESS & IRRITATION. INGESTION: BARIUM SALT CAN BE FATAL.  
Explanation of Carcinogenicity:SEE INGREDIENTS  
Effects of Overexposure:INHALATION: LUNG DAMAGE, SILICOSIS.

===== First Aid Measures =====

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

===== Fire Fighting Measures =====

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

===== Accidental Release Measures =====

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

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===== Handling and Storage =====

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

===== Exposure Controls/Personal Protection =====

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

Work Hygienic Practices:WASH AFTER HANDLING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Spec Gravity:3

S

solubility in Water:SLIGHT

Appearance and Odor:ODORLESS POWDER

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

HYDROFLUORIC ACID

Stability Condition to Avoid:MAY SOLIDIFY IF CONTACTED BY WATER

===== Disposal Considerations =====

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

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