

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

Prepar

er'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 & ACG

IH)
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 PEL
: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 =
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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

So

lubility 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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