

HI-HEAT SOLDERING

MSDS Number

BHBPR

National Stock Number

6520-01-224-1322

Product Name

HI-HEAT SOLDERING

Manufacturer

WHIP MIX CORP

Product Identification

Product ID:HI-HEAT SOLDERING

MSDS Date:11/22/1991

FSC:6520

NIIN:01-224-1322

MSDS Number: BHBPR

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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