MUL-SET F DRY MORTAR

MSDS Number

BBMVY

National Stock Number

5640-00F003384

Product Name

MUL-SET F DRY MORTAR

Manufacturer

BABCOCK AND WILCOX CO INSULATING PRODS DIV

Product Identification

Product ID:MUL-SET F DRY MORTAR
MSDS Date:05/01/1987
FSC:5640
NIIN:00F003384
MSDS Number: BBMVY

Responsible Party

BABCOCK & WILCOX CO/INSULATING PRODS DIV

2102 OLD SAVANNAH ROAD

AUGUSTA , GA 30903

US

Emergency Phone: (404) 796-4200

Info Phone: (404) 796-4200

Cage: 19740

Contractor

BABCOCK & WILCOX

AUGUSTA, GA 30903

(404) 796-4200

Cage: 19740

Ingredients

SILICA CRYSTALLINE, SILICA (CRISTOBALITE) (SUSPECTED HUMAN

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight: 0-15%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

SILICA, CRYSTALLINE - FUSED

CAS: 60676-86-0

RTECS: VV7328000

Fraction By Weight: 0-20%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

PARTICULATES NOT OTHERWISE REGULATED (NUISANCE DUST)

Fraction By Weight: >80%

OSHA PEL5 MG/CUM

ACGIH TLV: 10 MG/CUM

FIBER SURFACE ORGANIC BINDERS

INORGANIC BINDERS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION: DUST MAY CAUSE DELAYED LUNG INJURY (SILICOSIS), IRRITATION OR DISCOMFORT OF NOSE/THROAT/LUNGS. SKIN/EYES: IRRITATION.
Explanation of Carcinogenicity:SILICA, CRYSTALLINE IS A SUSPECTED HUMAN CARCINOGEN.
Effects of Overexposure:INHALATION: DUST MAY CAUSE DELAYED LUNG INJURY (SILICOSIS), IRRITATION OR DISCOMFORT OF NOSE/THROAT/LUNGS. SKIN/EYES: IRRITATION.
Medical Cond Aggravated by Exposure:BRONCHIAL DISORDERS

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK PLENTY OF WATER. SKIN: WASH W/MILD SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Accidental Release

Spill Release Procedures:FOLLOW ROUTINE HOUSEKEEPING PROCEDURES. COLLECT SPILLED PRODUCT IN CLOSED CONTAINER.

Exposure Controls

Respiratory Protection:USE A MSHA/NIOSH APPROVED, AIR PURIFYING, HALF MASK OR FULL FACEPIECE RESPIRATOR W/APPROPRIATE FILTER PAD OR CARTRIDGE.
Ventilation:LOCAL EXHAUST OR MECHANICAL
Protective Gloves:RECOMMENDED
Eye Protection:GOGGLES/SAFETY GLASSES
Supplemental Safety and Health
PRODUCTS ARE ALUMINOSILICATES WHICH MAY TRANSFORM UPON HEATING TO MULLITE & CRISTOBALITE. REMOVAL OF THESE PRODUCTS AFTER SERVICE MAY GENERATE DUST. PRODUCT CONTAINS MINOR AMOUNTS OF ORGANIC AND/OR IN ORGANIC BINDERS WHICH BURN OUT DURING FIRST HEAT-UP.

Chemical Properties

Spec Gravity:1.7-2.5
Solubility in Water:INSOLUBLE
Appearance and Odor:COLOR VARIES DEPENDING ON PRODUCT, NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:COMPLY W/FEDERAL, STATE & LOCAL REGULATIONS.

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