

MIX 51C

MSDS Number

BBMMC

National Stock Number

5640-00F003118

Product Name

MIX 51C

Manufacturer

BABCOCK AND WILCOX

Product Identification

Product ID:MIX 51C

MSDS Date:01/01/1987

FSC:5640

NIIN:00F003118

MSDS Number: BBMMC

Responsible Party

BABCOCK & WILCOX/AUGUSTA, GA 30903

Emergency Phone: (404) 796-4200

Cage: 19740

Contractor

BABCOCK & WILCOX

AUGUSTA, GA 30903

(404) 796-4200

Cage: 19740

Ingredients

PHOSPHORIC ACID (SARA III)

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight:

OSHA PEL1 MG/M3/3 STEL

ACGIH TLV: 1 MG/M3/3 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PARTICULATES NOT OTHERWISE REGULATED (NUISANCE DUST)

Fraction By Weight: 100%

OSHA PEL15 MG/M3 TOTAL DUST

ACGIH TLV: 10 MG/M3 TDUST; 8990

Hazards

Effects of Overexposure:THIS PRODUCT CONTAINS PHOSPHORIC ACID WHICH CAN CAUSE IRRITATION TO SKIN/SEVERE BURNING TO EYES.

First Aid

First Aid:THERMINATE EXPOSURE. FLUSH SKIN & EYES WITH WATER. CONTACT

PHYSICIAN FOR EYE CARE AT ONCE.

Fire Fighting

Fire Fighting Procedures:N/K _

Handling

Handling and Storage Precautions:REMOVAL OF THIS PRODUCT AFTER USE MAY RESULT IN RESPIRABLE NUISANCE DUST BEING GENERATED.

Exposure Controls

Respiratory Protection:FULL FACEPIECE RESPIRATOR W/APPROPRIATE FILTER PAD OR CARTRIDGE (S)
Ventilation:LOCAL EXHAUST AND MECHANICAL
Protective Gloves:RECOMMENDED
Eye Protection:ACID GOGGLES
Other Protective Equipment:WHEN GUNTING, WEAR RESP/CLOTHING COVERING ALL SKIN.
Supplemental Safety and Health

Chemical Properties

Spec Gravity:2.8
Solubility in Water:INSOLUBLE
Appearance and Odor:COARSE AGGREGATE W/FINE POWDERED MATRIX.

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:ROUTINE HOUSEKEEPING

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