

KAOPHOS 93 RFT

MSDS Number

BBMLY

National Stock Number

5640-00F003115

Product Name

KAOPHOS 93 RFT

Manufacturer

BABCOCK AND WILCOX

Product Identification

Product ID:KAOPHOS 93 RFT

MSDS Date:01/01/1987

FSC:5640

NIIN:00F003115

MSDS Number: BBMLY

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.