

KAOCAST

MSDS Number

BBMGR

National Stock Number

5640-00F003025

Product Name

KAOCAST

Manufacturer

THE BABCOCK AND WILCOX CO

Product Identification

Product ID:KAOCAST
MSDS Date:01/01/1987
FSC:5640
NIIN:00F003025
MSDS Number: BBMGR

Responsible Party

THE BABCOCK & WILCOX CO/AUGUSTA, GA 30903
Emergency Phone: (404) 796-4200
Cage: EO710

Contractor

THE BABCOCK & WILCOX, INSULATING PRODUCTS DIVISION
923
AUGUSTA, GA 30903
(404) 796-4200
Cage: EO710

Ingredients

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:NUISANCE DUST MAY CAUSE NASAL/THROAT/LUNG
IRRITATION/DISCOMFORT: MAY AGGRAVATE BRONCHIAL DISORDERS

First Aid

First Aid:TERMINATE EXPOSURE.

Handling

Handling and Storage Precautions:THIS PRODUCT AS MANUFACTURED IS AN
ALUMINOSILICATE WHICH COULD TRANSFORM UPON HEATING TO
MULLI/CRISTOBALITE (A FORM OF CRYSTALLINE SILICA).
Other Precautions:REMOVAL OF THIS PRODUCT AFTER USE MAY RESULT IN THE
GENERATION OF DUST. REPEATED INHALATION OF RESPIRABLE FREE
CRYSTALLINE SICA DUST MAY CAUSE DELAYED LUNG INJURY (SILICOSIS)

Exposure Controls

Respiratory Protection:NIOSH APPROVED OR FULL FACEPIECE RESPIRATOR
W/APPROPRIATE FILTER PAD
Ventilation:LOCAL EXHAUST AND MECHANICAL

Protective Gloves:RECOMMENDED
Eye Protection:GOGGLES/SAFETY GLASSES
Other Protective Equipment:AS REQUIRED TO MEET APPLICABLE OSHA STANDARDS.
Supplemental Safety and Health

Chemical Properties

Spec Gravity:3.1
Solubility in Water:INSOLUBLE
Appearance and Odor:COARSE AGGREGATE WITH 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.