

## **KAOLITE 2300 LI**

### **MSDS Number**

BBMHQ

### **National Stock Number**

5640-00F003045

### **Product Name**

KAOLITE 2300 LI

### **Manufacturer**

THE BABCOCK AND WILCOX CO

### **Product Identification**

Product ID:KAOLITE 2300 LI

MSDS Date:01/01/1987

FSC:5640

NIIN:00F003045

MSDS Number: BBMHQ

### **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.