

## **KAOTUFF G**

### **MSDS Number**

BHBKJ

### **National Stock Number**

5640-00F003290

### **Product Name**

KAOTUFF G

### **Manufacturer**

THE BABCOCK AND WILCOX INSULATING PRODUCTS DIV

### **Product Identification**

Product ID:KAOTUFF G  
MSDS Date:01/05/1987  
FSC:5640  
NIIN:00F003290  
MSDS Number: BHBKJ

### **Responsible Party**

THE BABCOCK & WILCOX, INSULATING PRODUCTS DIVISION  
2102 OLD SAVANNAH ROAD  
AUGUSTA , GA 30903  
Emergency Phone: (404) 796-4200  
Info Phone: (404) 796-4200  
Cage: EO710

### **Contractor**

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

### **Ingredients**

SILICA, CRYSTALLINE - CRISTOBALITE  
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: 0-15%  
OSHA PELSEE TABLE Z3  
ACGIH TLV: 0.1 MG/M3 RDUST;9293

PARTICULATES NOT OTHERWISE REGULATED (NUISANCE DUST)

Fraction By Weight: >80%

OSHA PEL15 MG/M3 TOTAL DUST

ACGIH TLV: 10 MG/M3 TDUST; 8990

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE DELAYED LUNG INJURY (SILICOSIS). EYES/SKIN: MAY CAUSE TEMPORARY IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:NUISANCE DUST MAY CAUSE NASAL/THROAT/LUNG IRRITATION/DISCOMFORT: MAY AGGRAVATE 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. IF IRRITATION LPERSISTSM, CALL PHYSICIAN.

## Accidental Release

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

## 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:0.9-3.1  
Solubility in Water:INSOLUBLE  
Appearance and Odor:COARSE AGGREGATE WITH FINE POWDERED MATRIX

## Stability

Stability Indicator/Materials to Avoid:YES

## Disposal

Waste Disposal Methods:WASTES ARE NOT HAZARDOUS WASTES AS DEFINED BY RCRA(40 CFR 261). COMPLY W/FEDERAL, STATE & LOCAL REGULATIONS. METHOD OF DISPOSAL IS LANDFILL.

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