

## **KAOGUN 32**

### **MSDS Number**

BHBL

### **National Stock Number**

5640-00F009395

### **Product Name**

KAOGUN 32

### **Manufacturer**

BABCOCK AND WILCOX INSULATING PRODUCTS DIV

### **Product Identification**

Product ID:KAOGUN 32  
MSDS Date:01/05/1987  
FSC:5640  
NIIN:00F009395  
MSDS Number: BHBL

### **Responsible Party**

BABCOCK & WILCOX, INSULATING PRODUCTS DIVISION  
2102 OLD SAVANNAH ROAD  
AUGUSTA , GA 30903  
Emergency Phone: (404) 796-4200  
Info Phone: (404) 796-4200  
Cage: 19740

### **Contractor**

BABCOCK & WILCOX  
AUGUSTA, GA 30903  
(404) 796-4200  
Cage: 19740

### **Ingredients**

PARTICULATES NOT OTHERWISE REGULATED (NUISANCE DUST)  
Fraction By Weight: >80%  
OSHA PEL15 MG/M3 TOTAL DUST  
ACGIH TLV: 10 MG/M3 TDUST; 8990

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

## 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:INHALATION. NUSIANCE DUST CAUSE NASAL.

THROAT/LUNG IRRITATION/DISCOMFORT MAY AGGRAVATE BRONCHIAL.

Medical Cond Aggravated by Exposure:NO

## 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 PERSISTS, CALL A PHYSICIAN.

## Accidental Release

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

## Handling

Handling and Storage Precautions:REMOVAL OF THIS PRODUCT AFTER USE MAY RESULT IN THE GENERATION OF DUST.

Other Precautions:REPEATED INHALATION OF RESPIRABLE FREE CRYSTALLINE SILICA DUST MAY CAUSE DELAYED LUNG INJURY (SILICOSIS).

## Exposure Controls

Respiratory Protection:FULL FACEPIECE RESPIRATOR W/APPROPRIATE FILTER PAD OR CARTRIDGE(S)

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 W/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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