

P2ASCAST 65

MSDS Number

BHBLT

National Stock Number

5640-00F009388

Product Name

P2ASCAST 65

Manufacturer

BABCOCK AND WILCOX INSULATING PRODUCTS DIV

Product Identification

Product ID:P2ASCAST 65

MSDS Date:01/05/1987

FSC:5640

NIIN:00F009388

MSDS Number: BHBLT

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

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight: 10 -13%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

SILICA, CRYSTALLINE - FUSED

CAS: 60676-86-0

RTECS: VV7328000

Fraction By Weight: 10%

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 OR DISCOMFORT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION. NUSIANCE DUST CAUSE NASAL.

THROAT/LUNG IRRITATION/DISCOMFORT MAY AGGRAVATE BRONCHIAL.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK PLENTY OF WATER. SKIN: DWASH W/MILD SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

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: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.