

UNIPREP RFT

MSDS Number

BHBLG

National Stock Number

5640-00F003300

Product Name

UNIPREP RFT

Manufacturer

BABCOCK AND WILCOX INSULATING PRODUCTS DIV

Product Identification

Product ID:UNIPREP RFT MSDS Date:01/05/1987 FSC:5640 NIIN:00F003300 MSDS Number: BHBLG

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: 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

33.... = 2322

ACGIH TLV: 0.1 MG/M3 RDUST;9293



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

 $\label{thm:maximum} \mbox{Health Hazards Acute and Chronic:INHALATION: MAY CAUSE DELAYED LUNG}$

 $\hbox{INJRY (SILICOSIS)}. \ \hbox{EYES/SKIN: MAY CAUSE TEMPORARY IRRITATION}.$

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 PLERSISTS, 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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