

BURKE INDUSTRIES -- PVC GRAPHITE TILE -- 9330-00-489-1781

===== Product Identification =====

Product ID:PVC GRAPHITE TILE

MSDS Date:11/19/1987

FSC:9330

NIIN:00-489-1781

MSDS Number: BPMHB

=== Responsible Party ===

Company Name:BURKE INDUSTRIES

Address:2250 S 10TH

Box:190

City:SAN JOSE

State:CA

ZIP:95103

Country:US

Info Phone Num:408-297-3500

Emergency Phone Num:408-297-3500

CAGE:96780

=== Contractor Identification ===

Company Name:BURKE INDUSTRIES

Address:2250

S 10TH

Box:190

City:SAN JOSE

State:CA

ZIP:95103

Country:US

Phone:408-297-3500

CAGE:96780

===== Composition/Information on Ingredients =====

Ingred Name:GRAPHITE, NATURAL (* MFR LISTS 3 CLASSES OF NATURAL
GRAPHITE THE SUM TOTAL CONTENT EQUALS 121%!)

CAS:7782-42-5

RTECS #:MD9659600

Fraction by Wt: *

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MPPCF RDUST

ACGIH TLV:2 MG/M3 RDUST; 9293

Ingred Name:VINYL CHLORIDE (SARA III)

CAS:75-01-4

RTECS #:KU9625000

Fraction by Wt: T

RACE
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE 1910.1017
ACGIH TLV:5 PPM, A1; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:VINYL ACETATE (SARA III)
CAS:108-05-4
RTECS #:AK0875000
Fraction by Wt: TRACE
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 PPM/15 STEL
ACGIH TLV:10 PPM/15,A3 STEL;93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NT
P:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:"NOT APPLICABLE"
Effects of Overexposure:"NOT APPLICABLE"
Medical Cond Aggravated by Exposure:PNEUMOCONIOSIS. SAX REPORTS CASES
OF FIBROSIS, EMPHYSEMA AND CORPULMONALE FROM PROLONGED INHALATION
OF GRAPHITE DUST.

===== First Aid Measures =====

First Aid:EYE:FLUSH W/CLEAN WATER 15 MIN, HOLD LIDS OPEN. EXCESS
INHALATION:REMOVE FROM EXPOSURE.

===== Fire Fighting Measures ====
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Extinguishing Media:CARBON DIOXIDE, CHEMICAL FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:SUPPLIER LEFT THIS FIELD BLANK.
Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION, EMITS TOXIC
FUMES AND VAPORS. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED
BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

===== Accidental Release Measures =====

Spill Release Procedures:SWEEP UP OR VACUUM THOROUGHLY AS POWDERED
GRAPHITE IS A LUBRICANT A

ND THEREFORE SLIPPERY.

Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON THE MSDS.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID EXCESSIVE HEAT AND OPEN FLAME.

Other Precautions:GRAPHITE IS ELECTRICALLY CONDUCTIVE. USE GOOD HOUSEKEEPING PRACTICE TO PREVENT CONTAMINATION OF ELECTRICAL DEVICES.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE

Protective Gloves:COTTON

Eye Protection:

SAFETY GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING TILES.

Supplemental Safety and Health

MSDS RECEIVED FROM NAVY (FOCAL POINT N). NAVY IDENTIFIED NSN.

===== Physical/Chemical Properties =====

HCC:N1

NRC/State Lic Num:NONE

Spec Gravity:1.65

Appearance and Odor:BLACK RIGID HOMOGENOUS FLUXED 12X12 TILE

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Stability

Condition to Avoid:SUPPLIER LEFT THIS FIELD BLANK.

Hazardous Decomposition Products:MAY FORM TOXIC FUMES AND VAPORS. HCL, CO, CO2 AND ACETIC ACID WHEN HEATED TO DECOMPOSITION.

Conditions to Avoid Polymerization:WILL NOT OCCUR

===== Disposal Considerations =====

Waste Disposal Methods:DEPOSITE IN LANDFILL I/A/W FEDERAL, STATE & LOCAL REGULATIONS, NOT BY INCINERATION.

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