

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

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Product Identification  
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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

=== Contract

or 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

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Composition/Information on Ingredients  
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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 CHLO

RIDE (SARA III)  
CAS:75-01-4  
RTECS #:KU9625000  
Fraction by Wt: TRACE  
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

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Hazards Identification  
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Routes of Entry: Inh  
Absorption: YES Skin: NO Ingestion: NO  
Reports of Carcinogenicity: NTP: 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.

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

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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.

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Accidental Release Measures  
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Spill Release Procedures: SWEEP UP

P OR VACUUM THOROUGHLY AS POWDERED  
GRAPHITE IS A LUBRICANT AND THEREFORE SLIPPERY.  
Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON THE MSDS.

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===== 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.

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

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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.

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

HCC:N1  
NRC/State Lic Num:NONE  
Spec Gravity:1.65  
Appearance and Odor:BLACK RIGID HOMOGENOUS FLUXED 12X12 TILE

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===== 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

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

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

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vided with this information by the compiling agencies):

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