

BURKE INDUSTRIES INC. -- PVC GRAPHITE TILE -- 9330-01-340-5260

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Product Identification
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Product ID:PVC GRAPHITE TILE

MSDS Date:11/19/1987

FSC:9330

NIIN:01-340-5260

MSDS Number: BNWFM

=== Responsible Party ===

Company Name: BURKE INDUSTRIES INC.

Address: 2250 SOUTH TENTH STREET

City: SAN JOSE

State: CA

ZIP: 95112

Country: US

Info Phone Num: 408-297-3500

Emergency Phone Num: 408-297-3500

CAGE: 917

80

=== Contractor Identification ===

Company Name: BURKE INDUSTRIES INC.

Address: 2250 SOUTH TENTH STREET

Box: City: SAN JOSE

State: CA

ZIP: 95112

Country: US

Phone: 408-297-3500

CAGE: 91780

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Composition/Information on Ingredients
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Ingred Name: VINYL CHLORIDE (SARA III)

CAS: 75-01-4

RTECS #: KU9625000

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 #: A

K0875000

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

Ingred Name:GRAPHITE, NATURAL (MFR LISTS CLASS 1 = 36%, CLASS 2 = 39%,
CLASS 3 = 46%. THIS EQUALS 121%!!!)

CAS:7782-42-5

RTECS #:MD9659600

Fraction by Wt: 121%(?!)

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MPPCF RDUST

ACGIH TLV:2 MG/M3 RDUST; 9293

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

Routes of Entry: Inhalation:YES

Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NO INFORMATION GIVEN ON MSDS BY
SUPPLIER. SUPPLIER SAID " NOT APPLICABLE IN MOST FIELDS. PRODUCT IS
AN ARTICLE. MSDS COVERS HAZARDOUS DUST PRODUCED WHEN ARTICLE IS
CUT,SANDED,GROUND,SAWED,ETC. INHALATION OF INERT DUST IS THE
CHRONIC AND ACUTE HAZARD.

Explanation of Carcinogenicity:MFR SAID "NOT APPLICABLE" IN THIS
FIELD. UNDER INGREDIENTS, MFR NOTED THAT VINYL CHL
ORIDE IS LISTED

AS A CARCINOGEN.

Effects of Overexposure:MFR SAID "NOT APPLICABLE" IN THIS FIELD.

Medical Cond Aggravated by Exposure:PNEUMOCONIOSIS. SAX REPORTS CASES
OF FIBROSIS, EMPHASEMA AND CORPULMONALE FROM PROLONGED INHALATION
OF GRAPHITE DUST.

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

First Aid:EYE:FLUSH WITH CLEAN WATER. SKIN:NO INFORMATION GIVEN ON
MSDS BY SUPPLIER. INHALED:REMOVE FROM EXPOSURE. INGESTED: NO
INFORMATION GIVEN ON MSDS

BY SUPPLIER

===== Fire Fighting Measures =====

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:SUPPLIER LEFT THIS FIELD BLANK.

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION, EMITS TOXIC FUMES AND VAAAAAPORS. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

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

Spill Release Procedures:SWEEP UP OR V

ACUUM THOROUGHLY AS GRAPHITE DUST

IS A LUBRICANT AND THEREFORE SLIPPERY.

Neutralizing Agent:NONE

===== 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

Ventilation:MFR SAI

D "NOT APPLICIABLE" IN THIS FIELD.

Protective Gloves:COTTON.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Work Hygienic Practices:WASH AFTER HANDLING TILES.

Supplemental Safety and Health

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

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

HCC:N1

Spec Gravity:SOLID

Appearance and Odor:BLACK RIGID HOMOGENOUS FLUXED 12X12 TILE

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

Stabi

ility Indicator/Materials to Avoid:YES

"NOT APPLICABLE"

Stability Condition to Avoid:SUPPLIER LEFT THIS FIELD BLANK.

Hazardous Decomposition Products:MAY FORM TOXIC VAPORS OR FUMES. HCL,
CO, CO*2 AND ACETIC ACID WHEN HEATED TO DECOMPOSITION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DEPOSITE IN LANDFILL I/AW ALL FEDERAL, STATE
AND LOCAL REQUIREMENTS, NOT BY INCINERATION.

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ovided with this information by the compiling agencies):

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