

BURKE INDUSTRIES -- PVC GRAPHITE TILES -- 9330-01-253-3478

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

Product ID:PVC GRAPHITE TILES

MSDS Date:08/07/1986

FSC:9330

NIIN:01-253-3478

MSDS Number: BPCDS

=== 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:22

50 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

CAS:7782-42-5

RTECS #:MD9659600

Fraction by Wt: 40%

Other REC Limits:NONE SPECIFIED BY M.

OSHA PEL:15 MPPCF RDUST

ACGIH TLV:2 MG/M3 RDUST; 9293

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

Ingred Name:VINYL CHLORIDE MONOMER  
Fraction by Wt: TRACE  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: PROLONGED OR REPEATED  
BREATHING OF DUST CAN CAUSE PNEUMONIOSIS.  
Explanation of Carcinogenicity:VINYL CHLORIDE IS A CANCER  
SUSPECT  
AGENT.  
Effects of Overexposure:INHALATION: IF DUST FROM PRODUCT IS PRESENT,  
BREATHING OF DUST MAY CAUSE COUGHING.  
Medical Cond Aggravated by Exposure:PULMONARY DISEASES.

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

First Aid:FIRST AID-INHALATION OF DUST, REMOVE TO FRESH AIR. EYE  
CONTACT: FLUSH WITH WATER FOR 15 MINUTES. IF REDNESS OR IRRITATION  
PERSIST CONTACT A DOCTOR. SKIN:WASH WITH SOAP AND WATER. INGESTION:  
CONSULT A DOCTOR.

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

Flash Point:NONE  
Extinguishing Media:ALCOHOL FOAM, DRY CHEMICALS, CARBON DIOXIDE.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING  
AND SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES AND VAPORS.

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

Spill Release Procedures:PICK UP TILES FOR REUSE AND VACUUM OR SWEEP UP  
DUST. WEAR DUST MASK.

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

Handling and Storage Precautions:PREVENT DUST ESCAPE INTO AIR. DON'T BREATHE DUST.

Other Precautions:GRAPHITE DUST IS ELECTRICALLY CONDUCTIVE. DUST ACCUMULATIONS CAN CAUSE SHORT CIRCUITS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH-APPROVED RESPIRATOR UNDDER DUSTY CONDITIONS.

Ventilation:NONE

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:FOLLOW GOOD HOUSEKEEPING PROCEDURES.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:1.65

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK, RIGID HOMOGENOUS FLUXED 12X12 TILES, ODORLESS

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:BURY IN LANDFILL IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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