

PERMAGILE INDUSTRIES INC -- CERAMICAST 4-200, PART A -- 8030-00-229-8735

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Product Identification
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Product ID:CERAMICAST 4-200, PART A

MSDS Date:09/08/1991

FSC:8030

NIIN:00-229-8735

Kit Part:Y

MSDS Number: BSGDT

=== Responsible Party ===

Company Name:PERMAGILE INDUSTRIES INC

Address:101 COMMERCIAL ST

City:PLAINVIEW

State:NY

ZIP:11803

Country:US

Info Phone Num:516-349-1100/ 800-645-7546

E

mergency Phone Num:800-424-9300 CHEMTREC

CAGE:13549

=== Contractor Identification ===

Company Name:PERMAGILE INDUSTRIES INC

Address:101 COMMERCIAL STREET

City:PLAINVIEW

State:NY

ZIP:11803

Country:US

Phone:516-349-1100/800-424-9300(CHEMTREC)

CAGE:13549

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESIN (VAPOR PRESSURE 0.01 MM HG @ 20C) (LD50 ORAL

RAT: 11400 MG/KG)

Fraction by Wt: 14-20%

Other REC Limits:NONE SPECIFIED

Ingred Name:MODIFIED EPOXY RES

IN (VAPOR PRESSURE 20.0 MM HG @ 20C)

(LD50 ORAL RAT: 5000 MG/KG)

Fraction by Wt: 3-7%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:2 PPM; 10.0 MG/M3

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

Health Hazards Acute and Chronic:VAPORS MAY IRRITATE RESPIRATORY TRACT.
CONTACT IRRITATING TO EYES. MODERATELY IRRITATING TO SKIN. MAY
CAUSE SKIN SENSITIZATION AND OTHER ALLERGIC RESPONSES.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE AN EXISTING
DERMATITIS.

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

First Aid:MOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION, IF NEEDED.
WASH SKIN WITH SOAP & WATER OR WATERLESS HAND CLEANERS. REMOVE
CONTAMINATED CLOTHES. DO NOT INDUCE VOMITING. DRINK LARGE
QUANTITIES WATER IMM ED. FLUSH EYES WITH WATER 15 MIN, GET MED AID.
DRINK LRG QTY MILK MIXED W/SALT. NEVER GIVE ANYTHING BY MOUTH TO
UNCONSCIOUS PERSON. IF SWALLOWED, SEE DR IMMED. IF BREATHING
DIFFICULT, GIVE OXYGEN.

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

Flash Point Method:PMCC

Flash Point:207F,97C

Extinguishing Media:WATER FOG, FOAM, CARBON DIOXIDE, DRY CHEMICAL, SAND

Fire Fighting Procedures:USE WATER FOG (COOL CNTNR). WEAR PROTECTIVE
CLOTHES. FIGHT FIRE FROM SAFE DISTANCE. CLOSE VALVES TO AREA. SHUT
OFF POWER. TURN ON EMERGENCY LIGHTS. USE SCBA.

Unusual Fire/Explosion Hazard:UNDER FIRE CONDITIONS IRRITATING AND/OR
TOXIC GASES MAY BE PRESENT. COMBUSTION PROUDCTS
MAY BE TOXIC.

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

Spill Release Procedures:ABSORB W/SAND.REMOVE IGNIT SOURCE.WEAR PROTECT
CLOTH.DIKE.PREVENT ENTERING UNDERGRND WATER.VENT.FLUSH W/WATER (NO
SEWER).REMAIN-EMULSIFY W/SOAP & WATER.ABSORB.SCOOP UP SOIL,PUT IN
DRUMS.REPORT TRANSPR T SPILL (800-424-9300).LRG: PUMP TO UNSEALED
CNTNR

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

Handling and Storage Precautions:STORE IN COOL, DRY

PLACE. KEEP FROM

OPEN FLAMES. KEEP CNTNR CLOSED. STORE IN TIGHTLY CLOSED CONTAINERS.
STORE AWAY FROM FOOD & BEVERAGE.

Other Precautions:WASH THOROUGHLY AFTER HANDLING. WASH BEFORE EATING,
DRINKING, SMOKING OR USING TOILET. CHECK ALL CONTAINERS FOR LEAKS.
AVOID PROLONGED BREATHING OR CONTACT WITH SKIN.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR HIGHLY
RECOMMENDED. SCBA IN CONCENTRATIONS ABOVE PEL/
TLV. AVOID BREATHING

FUMES/MISTS/VAPOR. ALWAYS WORK IN AREA W/ADEQUATE VENTILATION TO
ALLOW DISSIPATION OF CHEMICAL FUMES & WHERE APPLICABLE SOLVENT
FUMES.

Ventilation:PROVIDE ADEQUATE CROSS AIR CIRCULATION.

Protective Gloves:RUBBER OR NEOPRENE (RESISTANT) GLOVES

Eye Protection:CHEMICAL WORKER OR SPLASH GOGGLES

Other Protective Equipment:EYEWASH STATION, EMERGENCY SHOWER, BARRIER
CREAM, CHEM APRON, RUBBER FOOT COVERING, CLEAN LONG SLEEVE/LEG
CLOTHING.

Supplemental Safety and
Health

KEY1:N1. THIS ENTRY DESCRIBES PART A OF A TWO PART KIT. SEE THIS SAME
NSN, P/N IND B AND P/N IND D, FOR PART B DATA.

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

HCC:T6

Vapor Density:< AIR

Spec Gravity:2.1

Evaporation Rate & Reference:SLOWER THAN N-BUTYL AC

Solubility in Water:NEGLIGIBLE (