

PERMAGILE INDUSTRIES INC -- CERAMICAST 4-200 PART A, IC-4200-566000-A -- 8030-00-229-8736

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Product Identification
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Product ID:CERAMICAST 4-200 PART A, IC-4200-566000-A

MSDS Date:10/03/1990

FSC:8030

NIIN:00-229-8736

Kit Part:Y

MSDS Number: BLNBJ

=== Responsible Party ===

Company Name:PERMAGILE INDUSTRIES INC

Address:101 COMMERCIAL ST

City:PLAINVIEW

State:NY

ZIP:11803

Country:US

Info Phon

e Num:516-349-1100-DAY/800-645-7546-OTHER

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:LAWRENCE T DEMAIO

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) EPOXY RESIN MAY
CONTAIN EPICHLOROHYDRIN, 106-

89-8, 2-3 PPM (SARA 313)

Fraction by Wt: 14-20%

Other REC Limits:NONE SPECIFIED

Ingred Name:MODIFIED EPOXY RESIN (VAPOR PRESSURE 20.0 MM HG)

Fraction by Wt: 3-7%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:MG/M3 10.0/PPM 2.

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Hazards Identification
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LD50 LC50 Mixture:ORL 11400/5000MG/KG DERM 17094/200MG/KG

Effects of Overexposure:VAPORS MAY IRRITATE RESPIRATORY TRACT. CONTACT
IRRITATING TO EYES. MODERATELY IRRITATION TO SKIN. MAY CAUSE SKIN
SEN

SITIZATION AND OTHER ALLERGIC RESPONSES.

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

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

First Aid:MOVE TO FRESH AIR. APPLY CPR IF NECESSARY. WASH SKIN W/SOAP & WATER OR WATERLESS HAND CLEANER. REMOVE CONTAMINATED CLOTHING. DON'T INDUCE VOMIT. DRINK LRG QUANTITY OF WATER IMMEDIATELY. DRINK LRG QUAN TITY OF MILK MIXED W/SALT. NOTHING BY MOUTH TO UNCONSCIOUS PERSON. IF SWALLOWED, CONTACT PHYSICIAN IMMEDIATELY. IF BREATHING DIFFICULT, GIVE OXYGEN. FLUSH EYES W/WATER FOR 15 MIN, GET MED ATTENTION.

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

Flash Point Method:PMCC

Flash Point:207F,97C

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

Fire Fighting Procedures:COOL CONTAINER W/WATER FOG. WEAR PROTECTIVE CLOTH. FIGHT FIRE AT SAFE DISTANCE. CLOSE VALVES & SHUT OF POWER TO AREA. TURN EMERG LIGHTS ON. USE SCB

A. UNDER*

Unusual Fire/Explosion Hazard:*FIRE CONDITIONS IRRITATION AND/OR TOXIC GASES MAY BE PRESENT. COMBUSTION PRODUCTS MAY BE TOXIC.

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

Spill Release Procedures:ABSORB W/SAND & DISPOSE OF IN APPROVED MANNER. REMOVE IGNITION SOURCES. WEAR PROTECT CLOTHING. DIKE AREA W/SAND TO CONTAIN SPILL. PREVENT SPILL FROM ENTERING UNDERGROUND WATER SYSTEMS. VENT AREA. FLUS H AREA W/WATER NOT TO SEWER. EMULSIFY REMAINING

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE. KEEP FROM OPEN FLAME. CLOSE CONTAINER TIGHTLY--NOT IN USE. STORE AWAY FROM FOOD/BEVERAGES. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:CHECK ALL CONTAINERS FOR LEAKS. AVOID PROLONGED BREATHING OR CONTACT WITH SKIN.

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

Respiratory Protection:NESA/NIOSH APPROVED RESPIRATOR HIGHLY R

ECOMMENDED. SCBA FOR CONC ABOVE PEL/TLV. AVOID BREATHING POSSIBLE FUMES, MIST, VAPOR WHICH CAN CAUSE SEVERE RESP DAMAGE. WORK IN AREAS W/ADEQUATE VENT TO ALLOW D ISSIPATION OF CHEM & SOLVENT FUMES.

Ventilation:PROVIDE ADEQUATE CROSS AIR CIRCULATION.

Protective Gloves:RESIST TO CHEM PENETRATN:RUBBER/NEOPRENE

Eye Protection:SPLASHPROOF SAFETY & CHEM WORKER GOGGLES

Other Protective Equipment:EYEWASH STATION/EMERG SHOWER. BARRIER CREAM RECOMM. CHEM APRON, RUBBER FOOT COVERING, CLEAN

LONG SLEEVE & LEG

CLOTHING.

Work Hygienic Practices:WASH BEFORE EATING, DRINKING, SMOKING OR USING TOILET.

Supplemental Safety and Health

KEY1:T6

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

HCC:T6

Spec Gravity:2.1

Evaporation Rate & Reference:SLOWER: N-BUTYL ACETATE

Solubility in Water:NEGLIGIBLE (