

PERMAGILE INDUSTRIES INC -- INSULCAST 136 HV HUNTER GREEN -- 5970-00-787-8319

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

Product ID:INSULCAST 136 HV HUNTER GREEN

MSDS Date:09/27/1990

FSC:5970

NIIN:00-787-8319

Kit Part:Y

MSDS Number: BGWQK

=== 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

Emergency Phone Num:516-349-1100

Preparer's Name:LAWRENCE DEMAIO

CAGE:

13549

=== Contractor Identification ===

Company Name:ARJAY ELECTRONICS CORP

Address:525 W CHESTER PIKE SUITE 314

Box:City:HAVERTOWN

State:PA

ZIP:19083-4539

Country:US

Phone:215-449-3600

CAGE:64812

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

===== Composition/Information on Ingredients =====

Ingred Name:EPOXY RESIN

Fraction by Wt: 45-53%

Other REC Limits:NO

NE SPECIFIED

Ingred Name:TETRAETHYLENEPENTAMINE (MFR USED THIS INGREDIENT ON SHIPPING LABEL AS TECH NAME FOR AN NOS SHIPPING NAME. SEP90)

CAS:112-57-2

RTECS #:KH8585000

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:MAY CAUSE IRRITATION AND POSSIBLE ALLERGIC REACTIONS. MAY SENSITIZE ALLERGIC REACTIONS.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:POSSIBLE SKIN IRRITATION OR SENSITIZATION, EYE IRRITATION

Medical Cond Aggravated by Exposure:ANY RESPIRATORY OR SKIN CONDITION.

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

First Aid:EYE:FLUSH W/ WATER 15 MIN HOLD LIDS OPEN. SEE A DOCTOR.

SKIN:REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. WASH WITH SOAP & WATER, ALCOHOL, OR HAND CLEANER. INHALATION:REMOVE TO FRESH AIR. INGESTED:UNLIKELY, BUT IF OCCURRING, DRINK WATER, INDUCE VOMITING AND GET IMMEDIATE MEDICAL CARE. IF IRRITATION PERSISTS,OR IS SEVERE,SEE A DOCTOR

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

Flash Point Method:PMCC

Flash Point:~176.7C, 350.F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE TOXIC OR IRRITATING DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. AVOID ALL PERSONAL CONTACT. CLEAN AREA WITH SOAP AND WATER. DO NOT FLUSH WASHINGS TO SEWER.

Neut

ralizing Agent:NONE.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE AWAY FROM FOOD AND BEVERAGES.

Other Precautions:NONE

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

Respiratory Protection:RESPIRATOR IS RECOMMENDED BY MFR. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IF EXPOSURE IS ABOVE THE TLV/PEL.

SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:PROVIDE ADEQUATE CROSS VENTILATION.

Protective Gloves:IMPERVIOUS; RUBBER OR PLASTIC

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER, CLOTHING AS NECESSARY TO AVOID PROLONGED AND/OR REPEATED CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID ANY UNNECESSARY CONTACT. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY 1:B2. THIS IS PART A OF A TWO PART PRODUCT. MFR PRODUCT NUMBER 1C-0136-096000-A.

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

HCC:B2

Spec Gravity:1.62

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK OR GREEN LIQUID, SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Haza

rdous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,
NITROGEN OXIDES,ALDEHYDES, TOXIC MONOMER FUMES, OTHER MISCELLANEOUS
ORGANIC COMPOUNDS

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
MANUFACTURER SUGGESTS INCINERATION. DO NOT INCINERATE CLOSED
CONTAINERS.

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