

KEL-GUARD EPOXY ENAMEL PART 1, 1790-100 WHITE

MSDS Number

BXDMG

National Stock Number

8010-00N058745

Product Name

KEL-GUARD EPOXY ENAMEL PART 1, 1790-100 WHITE

Manufacturer

KELLY MOORE PAINT CO INC

Product Identification

Product ID:KEL-GUARD EPOXY ENAMEL PART 1, 1790-100 WHITE

MSDS Date:07/24/1991

FSC:8010

NIIN:00N058745

MSDS Number: BXDMG

Responsible Party

KELLY-MOORE PAINT CO INC

1015 COMMERCIAL ST

SAN CARLOS , CA 94070

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 415-592-8337

Preparer: JULIAN E. SCHAFER

Cage: 0BBH6

Contractor

KELLY-MOORE PAINT CO INC

SAN CARLOS, CA 94070

US

415-592-8337

Cage: 0BBH6

Ingredients

ETHANOL, 2-PROPOXY-; (ETHYLENE GLYCOL, PROPYL ETHER).

CAS: 2807-30-9

RTECS: KM2800000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

PIGMENTS; (SUCH AS TITANIUM DIOXIDE OR SILICATES) (NOT HAZ

OSHA PELN/K

ACGIH TLV: N/K

3,5,7-TRIAZA-1-AZONIAADAMANTANE, 1-(3-CHLOROALLYL)-,

CAS: 4080-31-3

RTECS: XX8450000

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:DIZZINESS, HEADACHE, NAUSEA, CONFUSION, IRRITATION TO UPPER RESPIRATORY TRACT, UNCONSCIOUSNESS, SKIN & EYE IRRITATION. CHRONIC:NONE KNOWN. NOTE:THIS PRODUCT CONTAINS PIGMENTS SUCH AS TITANIUM DI OXIDE OR SILICATES THAT MAY BE NUISANCEDUST HAZARDS IN THEIR ORIGINAL DRY POWDER FORM, BUT ARE NOT (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:HAZARDOUS IN WET PAINT. A PAINT PRESERVATIVE HAS BEEN ADDED TO CONTROL SPOILAGE AT A LEVEL THAT IS NOT CONSIDERED TO BE HAZARDOUS.

Medical Cond Aggravated by Exposure:SEE YOUR MD FOR SPECIFIC MEDICAL OPINION REGARDING YOUR CONDITION.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. RESTORE BREATHING. CONSULT MD. EYE:FLUSH W/LARGE VOLUMES OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN:WIPE OFF W/RAG. WASH THOROUGHLY W/SOAP & WATER. INGEST :CONSULT HOSPITAL EMERGENCY ROOM OR POISON CONTROL CENTER IMMEDIATELY.

Fire Fighting

Flash Point:>200F,>93C

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE (DUE TO THE BUILD-UP OF STEAM PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:VENTILATE AREA TO PREVENT BUILD-UP OF VAPORS. FOR SMALL SPILLS, SOAK UP W/ABSORBANT. FOR LARGER SPILLS, DIKE AREA W/ABSORBENT MATERIAL & SCOOP UP LIQUIDS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE UPRIGHT IN SEALED CONTAINERS AWAY FROM HEAT & FLAME.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPRVD PARTICLE MASK (TC-21C) TO AVOID BRTHG SPRAY MIST/SANDING DUST IF LOC VENT IS ADEQ TO KEEP TLV W/IN ACCEPT LIMS. IF LOC VENT IS INSUFFICIENT/WHERE EXPOS LIMS ARE EXCEEDED, WEAR A SUITABLE NIOSH/MSHA APPRVD RESP (SUPDAT)

Ventilation:LOCAL EXHAUST SUFFICIENT TO KEEP TLV BELOW PRESCRIBED LIMITS.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .

Work Hygienic Practices:REMOVE & WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

RESP PROT:(TC-23C OR BETTER) FOR ORGANIC VAPORS W/DUST FILTER AS NEEDED.

Chemical Properties

Boiling Pt:B.P. Text:212F,100C
Vapor Pres:SEE ING 1
Vapor Density:LTR/AIR
Spec Gravity:0.96-1.2
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:45-55

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN
HEATED TO DECOMPOSITION AS IN WELDING.

Disposal

Waste Disposal Methods:DISCARD IN LANDFILL IN SEALED METAL CONTAINERS
AWAY FROM HEAT & FLAME & I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

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