

Product: Polyester Hardener, Mount Kit

Section 4. First Aid Measures

INHALATION :

Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

EYE CONTACT :

Immediately flush eyes with lots of running water for 15 minutes, lifting the upper and lower eyelids occasionally. Get immediate medical attention.

SKIN CONTACT :

Immediately flush skin with lots of running water for 15 minutes. Remove contaminated clothing and shoes; wash before reuse. Get immediate medical attention.

INGESTION :

DO NOT induce vomiting. If conscious, give lots of water. Get immediate medical attention. Do not give anything by mouth to an unconscious or convulsing person.

NOTE TO PHYSICIAN :

Section 5. Fire Fighting Measures

FLAMMABLE PROPERTIES:

FLASH POINT: 190 Deg F

METHOD USED: TCC

FLAMMABLE LIMITS

LFL: Unknown

UFL: Unknown

EXTINGUISHING MEDIA :

Water spray, Dry chemical, Foam, CO2

FIRE & EXPLOSION HAZARDS :

Material can be ignited by contamination with acids and strong oxidizing or reducing agents. Confined vapors can ignite with explosive force.

FIRE FIGHTING INSTRUCTIONS :

Fire fighters should wear self-contained breathing apparatus. Use water spray to cool nearby peroxide containers and structures exposed to fire.

FIRE FIGHTING EQUIPMENT :

Section 6. Accidental Release Measures

Wear protective equipment including rubber boots, rubber gloves, rubber apron, chemical goggles, and respiratory equipment. Be sure all handling equipment is electrically grounded. For small spills or drips, mop or wipe up and dispose of in DOT approved waste containers. For large spills, contain by diking with soil or other non-combustible absorbent material and then pump into DOT approved waste containers. Keep out of sewers storm drains, surface waters, and soil. Comply with all applicable governmental regulations on spill reporting, and handling and disposal of waste.

Section 7. Handling and Storage

Keep away from heat, sparks and flames. Store in cool (between 65-85 Deg F), dry place. Store and dispense this material only in inert, non-contaminating container made of materials such as polyethylene, teflon, nylons or stainless steel (types 316 or 304). Materials such as brass, iron, rubber and stainless steel (type 400) should not be used. Never return unused material to original container. Vent container frequently, and more often in warm weather, to relieve pressure. Electrically ground all equipment when handling this product and use only non-sparking tools. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Do not cut, grind, weld or drill on or near container. Containers, even emptied, will retain residue and vapors. Handle as if they were full.

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Section 8. Exposure Controls / Personal Protection**ENGINEERING CONTROLS :**

Local mechanical exhaust ventilation capable of minimizing emissions at the point of use.

RESPIRATORY PROTECTION :

NIOSH approved canister respirator in the absence of adequate environmental controls at the point of use.

SKIN PROTECTION :

Long-sleeved shirt, trousers, safety shoes, rubber gloves, and rubber apron.

EYE PROTECTION :

Chemical goggles. Eyewash and safety shower should be nearby and ready for use.

EXPOSURE GUIDELINE (S) :**Section 9. Physical and chemical Properties**

APPEARANCE :	Clear Liquid	PHYSICAL STATE :	
BOILING POINT :	Unknown	SOLUBILITY IN WATER :	NIL
EVAPORATION RATE :	N/A	SPECIFIC GRAVITY :	1.17
FREEZING POINT :		VAPOR DENSITY :	N/A
MELTING POINT :	N/A	VAPOR PRESSURE :	MM HG/20 C:Unknown
MOLECULAR WEIGHT :		VISCOSITY :	
ODOR :	Slight Odor	% VOLATILE :	
pH :			

Section 10. Stability and Reactivity**CHEMICAL STABILITY :**

Stable at ambient temperatures. Avoid all sources of ignition and heat, such as radiators, steam pipes, direct sunlight, sparks, and open flame.

INCOMPATIBILITY :

Acids, oxidizing or reducing agents, combustible materials, organic materials, metals (iron, copper, and their alloys), and accelerators for polymerization reactions, chlorine.

HAZARDOUS DECOMPOSITION PRODUCTS :

Releases oxygen gas which if confined will increase explosive limits or burning rate of flammable vapors. If maintained at temperature of 145 Deg F or above for extended periods, may decompose violently.

HAZARDOUS POLYMERIZATION :

Will not occur.

Section 11. Toxicological Information**EYE :****SKIN :**

Methyl Ethyl Ketone: No data found.

Dimethyl Phthalate: No data found.

INGESTION :

Methyl Ethyl Ketone: Rat LD50 = 484 mg/kg; Human TDLO = 480 mg/kg: gastrointestinal effects. Dimethyl Phthalate: Rat LD50 = 6.9 g/kg

INHALATION :

Methyl Ethyl Ketone: Rat LC50 = 200 PPM/4H

Dimethyl Phthalate: LC50 = 5.49 mg/m3

SUBCHRONIC :**CHRONIC / CARCINOGENICITY :**

This material is not considered to be a carcinogen by the National Toxicology Program, the International Agency for Research on Cancer, or Occupational Safety Health Admin.

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TERATOLOGY :

REPRODUCTION :

MUTAGENICITY :

SENSITIZATION :

Section 12. Ecological Information

ECOTOXICOLOGICAL INFORMATION :

DISTRIBUTION :

CHEMICAL FATE INFORMATION :

Section 13. Disposal Considerations

Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures.

NOTE: Empty containers can have residues, gases, and mists and are subject to proper waste disposal, as above.

Section 14. Transport Information (Not meant to be all inclusive)

D.O.T. SHIPPING NAME :

TECHNICAL SHIPPING NAME :

D.O.T. HAZARD CLASS :

U.N. / N.A. NUMBER :

PRODUCT RQ (LBS) :

D.O.T. LABEL :

D.O.T. PLACARD :

FREIGHT CLASS BULK :

FREIGHT CLASS PACKAGE :

PRODUCT LABEL :

Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

OSHA STATUS :

TSCA STATUS :

CERCLA REPORTABLE QUANTITY :

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES :

SECTION 311/312 HAZARDOUS CATEGORIES :

SECTION 313 TOXIC CHEMICALS :

RCRA STATUS :

CALIFORNIA PROPOSITION 65 :

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Section 16. Other Information

MSDS STATUS:

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