

990T003 EPOXY CATALYST MIL P 23377D COMPONENT B

MSDS Number

BDBTB

National Stock Number

8010-00-142-9279

Product Name

990T003 EPOXY CATALYST MIL P 23377D COMPONENT B

Manufacturer

ENTERPRISE CHEMICAL COATINGS CO DIV INSILCO CORP

Product Identification

Product ID:990T003 EPOXY CATALYST MIL P 23377D COMPONENT B

MSDS Date:07/11/1986

FSC:8010

NIIN:00-142-9279

Kit Part:Y

MSDS Number: BDBTB

Responsible Party

ENTERPRISE CHEMICAL COATINGS CO-DIV INSILCO CORP

2841 S ASHLAND AVE

CHICAGO , IL 60608-5322

US

Emergency Phone: 312-541-9000

Info Phone: 312-541-9000

Cage: 60035

Contractor

ENTERPRISE CHEMICAL COATING CO DIV OF INSILCO CORP

CHICAGO, IL 60608-5322

US

Cage: 60035

Ingredients

DIPROPYLENE GLYCOL METHYL ETHER, DOWANOL DPM, DIPROPYLENE

CAS: 34590-94-8

RTECS: JM1575000

Fraction By Weight: 16.9%

OSHA PEL100 PPM SKIN

ACGIH TLV: 100 PPM

ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 64.5%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: ANESTHETIC. IRRITATION OF THE RESPIRATORY TRACT/NERVOUS SYSTEM DEPRESSION. SKIN/EYES: PRIMARY IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, COMA

First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:55F
Extinguishing Media:ANY CLASS B FIRE EXTINGUISHER
Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT W/SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER SPRAY IS USED, FOG NOZZLES ARE PREFERRED. WATER MAY BE USED TO COOL CONTAINERS.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT/IGNITION/HOT SURFACES. MAY REQUIRE PRECAUTIONS. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE AREA. CONTAIN & REMOVE W/INERT ABSORBENT & NONSPARKING TOOLS.

Handling

Handling and Storage Precautions:STORE LARGE QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE COMPLIANCE W/OSHA 1910.106. KEEP AWAY FROM HEAT/SPARKS/FLAME.
Other Precautions:DON'T CUT, PUNCTURE/WELD ON/NEAR CONTAINER. CONTAINER SHOULD BE GROUNDED WHEN POURING. EMPTY DRUM MAY CONTAIN HAZARDOUS RESIDUE. DON'T TAKE INTERNALLY.

Exposure Controls

Respiratory Protection:NOT REQUIRED BELOW TLV.
Ventilation:ADEQUATE TO KEEP BELOW TLV. VENT FUMES EMITTED ON HEATING.
Protective Gloves:NONE REQUIRED
Eye Protection:REQUIRED
Other Protective Equipment:RUBBER GLOVES FOR REPEATED EXPOSURE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:179-378F
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:84.5

Stability

Stability Indicator/Materials to Avoid:YES
WATER, GREASE
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, ELECTRICAL EQUIPMENT, HOT SURFACES & OTHER IGNITION SOURCES
Hazardous Decomposition Products:CO
Conditions to Avoid Polymerization:ELEVATED TEMPERATURES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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