

STERLING LACQUER MFG CO -- U-1202 EPOXY COMP B CAT -- 8010-00-082-2450

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Product Identification
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Product ID:U-1202 EPOXY COMP B CAT

MSDS Date:12/01/1989

FSC:8010

NIIN:00-082-2450

MSDS Number: BVTLP

=== Responsible Party ===

Company Name:STERLING LACQUER MFG CO

Address:3150 BRANNON AVE

City:SAINT LOUIS

State:MO

ZIP:63139-1422

Country:US

Info Phone Num:314-776-4450

Emergency Phone Num:314-

776-4450

Preparer's Name:P D MOORE

CAGE:60003

=== Contractor Identification ===

Company Name:STERLING LACQUER MFG CO

Address:3150 BRANNON AVE

Box:City:ST. LOUIS

State:MO

ZIP:63139-1422

Country:US

Phone:314-776-4450

CAGE:60003

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Composition/Information on Ingredients
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Ingred Name:ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL
CARBINOL

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 21%

Other REC Limits:400 PPM

OSHA PEL:400 PPM

ACGIH TLV:400 PPM

Ingred Name:T

OLUENE (IARC - GROUP 3) *94-3*

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 32%

Other REC Limits:375 MG/CUM

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:BUTANOL, N-BUTYL ALCOHOL, PROPYL CARBINOL, BUTYL ALCOHOL

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 20%

Other REC Limits:300 MG/CUM

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE, DIMETHYLBENZENE, XYLOL

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by

Wt: 8%

Other REC Limits:100 PPM

OSHA PEL:100 PPM

ACGIH TLV:100 PPM, SKIN

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VOL ORGANIC CMPD: 5.76 LB/GL (690 G/L)

RTECS #:9999999VO

Ingred Name:HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE
98-2

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 21%

Other REC Limits:50 PPM

OSHA PEL:410 MG/CUM

ACGIH TLV:205 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOLATILE ORGANIC CONTENT: COATING/MATERIAL 4.24 LBS/GAL

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO THE
RESPIRATORY TRACT, NOSE, THROAT, LUNGS, NARCOSIS. EYES: IRRITATION,
MAY INJURE TISSUE. SKIN: SLIGHT IRRITATION DUE TO SOLVENTS.
INGESTION: MODERATELY TOXIC. MAY CAUSE NAUSEA, VOMITING, DIARRHEA.
Explanation of Carcinogenicity:N
ONE
Effects of Overexposure:INHALATION: IRRITATION TO THE RESPIRATORY TRACT
NOSE, THROAT, LUNGS, NARCOSIS. EYES: IRRITATION, MAY INJURE TISSUE
IF NOT PROPERLY REMOVED. SKIN: SLIGHT IRRITATION DUE TO SOLVENTS.
INGESTION: MODERATELY TOXIC. MAY CAUSE NAUSEA, VOMITING &
DIARRHEA.
Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.
INH
ALATION: MOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC
Flash Point:45F
Lower Limits:1.1
Upper Limits:12
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS W/A
FULL FACEPIECE OPERATED IN PRESSURE DEMAND. USE WATER FOG NOZZLES
TO COOL CLOSED CONTAINERS.
Unusual Fire/Explosion Hazard:DON'T USE WATER. FLAMMABLE LIQUID, CAN
RELEASE VAPORS THAT FORM FLAMMABLE MIXTURES AT TEMP AT/>THE
FLASHPOINT. ELIMINATE/ISOLATE FROM ALL IGNITION SOURCES.

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

Spill Release Procedures:WEAR RESPIRATOR, ABSORBENT W/VERMICULITE/OTHER
ABSORBENT MATERIAL. ELIMINATE ALL IGNITION SOURCES. STOP LEAK AT
SOURCE & PREVENT SPREADING.

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

Handling and Storage Precautions:S

TORE IN DRY AREA. KEEP CONTAINERS
TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE. STORE 1
Spec Gravity:0.9
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID W/SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXCESSIVE HEAT
Hazardous Decomposition Products:CO₂, CO

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

Waste Disposal Methods:DESTROY BY LIQUID INCINERATION. CONTAMINATED
ABSORBENT MAY BE DEPOSITED IN A LANDFILL IN ACCORDANCE W/LOCAL,
STATE & FEDERAL REGULATIONS. EMPTIED CONTAINERS RETAIN PRODUCT
RESIDUES, VAPOR, LIQUID/SOLID. PRECAUTIONS GIVEN MUST BE OBSERVED.

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