

LENMAR, INC. -- P-1035 TT-L-58E TYPE II. GLOSS YELLOW

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MSDS Safety Information  
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FSC: 8010  
NIIN: 00-527-2507  
MSDS Date: 10/21/1994  
MSDS Num: CLRWT  
Product ID: P-1035 TT-L-58E TYPE II. GLOSS YELLOW  
MFN: 01  
Responsible Party  
Cage: 0BDY9  
Name: LENMAR, INC.  
Address: 150 SOUTH CALVERTON ROAD  
City: BALT  
IMORE MD 21223  
Info Phone Number: 410-947-2300/410-358-5524  
Emergency Phone Number: 410-358-5524  
Preparer's Name: ERNEST CARTER  
Chemtrec IND/Phone: (800)424-9300  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 0BDY9  
Name: LENMAR, INC.  
Address: 150 SOUTH CALVERTON ROAD  
City: BALTIMORE MD 21223  
Phone: 410-947-2300/410-358-5524

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Item Description Information  
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Item Manager: GSA  
Item Name: LACQUER  
Specification Number: MIL-L-19537  
Unit of Issue: GL  
UI Container Qty: 4  
Type of Container: METAL

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Ingredients  
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Cas: 78-93-3  
RTECS #: EL6475000  
Name: METHYL ETHYL KETONE  
% low Wt: 1.  
% high Wt: 8.  
OSHA PEL: 590 MG/M3;200 PPM  
ACGIH TLV: 590 MG/M3;200 PPM  
ACGIH STEL:

885 MG/M3;300 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 117-81-7  
RTECS #: T10350000  
Name: DIOCTYL PHTHALATE  
% low Wt: 1.  
% high Wt: 8.  
OSHA PEL: 5 MG/M3  
ACGIH TLV: 5 MG/M3  
ACGIH STEL: 10 MG/M3  
EPA Rpt Qty: 100 LBS  
DOT Rpt Qty: 100 LBS

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Cas: 71-36-3  
RTECS #: EO1400000  
Name: BUTANOL  
% low Wt: 1.  
% high Wt: 8.  
OSHA PEL: 300 MG/M3;100 PPM  
ACGIH TLV: NOT ESTABLISHED  
ACGIH STEL: C152 MG/M3;C50 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty  
: 5000 LBS

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Cas: 108-65-6  
RTECS #: A18925000  
Name: 1-METHOXY-2-ACETOXYPROPANE  
% low Wt: 1.  
% high Wt: 8.

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Cas: 123-86-4  
RTECS #: AF7350000  
Name: N-BUTYL ACETATE  
% low Wt: 7.  
% high Wt: 17.  
OSHA PEL: 710 MG/M3;150 PPM  
ACGIH TLV: 713 MG/M3;150 PPM  
ACGIH STEL: 950 MG/M3;200 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 108-88-3  
RTECS #: XS5250000  
Name: TOLUENE  
% low Wt: 6.  
% high Wt: 16.  
OSHA PEL: SEE

TABLE Z-2

ACGIH TLV: 188 MG/M3;50 PPM  
ACGIH STEL: NOT ESTABLISHED  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS

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Cas: 67-63-0  
RTECS #: NT8050000  
Name: ISOPROPANOL  
% low Wt: 5.  
% high Wt: 15.  
OSHA PEL: 980 MG/M3;400 PPM  
ACGIH TLV: 983 MG/M3;400 PPM  
ACGIH STEL: 1230 MG/M3;500 PPM

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Cas: 64742-89-8  
Name: VM&P NAPHTHA  
% low Wt: 3.  
% high Wt: 13.

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Cas: 142-82-5  
RTECS #: MI7700000  
Name: HEPTANE  
% low Wt: 2.  
% high Wt: 12.  
OSHA PEL: 2000 MG/M3;500 PPM  
ACGIH TLV: 1640 MG/M3;400 PPM  
ACGIH STEL: 2050 MG/M3;500 PPM

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Cas: 67-64-1  
RTECS #: AL3150000  
Name: ACETONE  
% low Wt: 1.  
% high Wt: 11.  
OSHA PEL: 2400 MG/M3;1000 PPM  
ACGIH TLV: 1780 MG/M3;750 PPM  
ACGIH STEL: 2380 MG/M3;1000 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Cas: 64742-88-7  
Name: MINERAL SPIRITS  
% low Wt: 1.  
% high Wt: 8.

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Health

## Hazards Data

Signs And Symptoms Of Overexposure: IRRITATION OF THE RESPIRATORY TRACT OR NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN OR EYE CONTACT: PRIMARY IRRITANT. R EPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHA  
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MAY BE HARMFUL OR FATAL.

First Aid: INHALATION: REMOVE TO FRESH AIR.GIVE OXYGEN IF BREATHING IS DIFFICULT. CALL A PHYSICIAN. (SKIN) WASH AFFECTED AREAS PROMPTLY WITH WATER. REMOVE CONTAMINATED CLOTHING, AND LAUNDER BEFORE REUSE. CO NSULT A PHYSICIAN.INGESTION: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. IF CONSCIOUS GIVE ONE OR TWO GLASSES OF WATER. DO NOT INDUCE VOMITING.

## Handling and Disposal

Spill Release Procedures: REMOVE ALL IGNITION SOURCES.MOP UP SPILLS OR ADD ABSORBENT. USE NON-SPARKING TOOLS. USE ADEQUATE VENTILATION. MOVE LEAKING CONTAINERS OUTDOORS, OBSERVING PRE-CAUTIONS WITH HAZARD TO FIRE, SPARK AND FL AME HAZARD. RUN-OFF TO WATERWAY CREATES FIRE HAZARDS; NOTIFY FIRE AND HEALTH AGENCIES.

Waste Disposal Methods: INCINERATE, OR USE SANITARY LANDFILL METHOD OF DISPOSAL, IN ACCORDANCE WITH FEDERAL, STATE AND LOC AL REGULATIONS.

Handling And Storage Precautions: STORE IN WELL VENTILATED WAREHOUSE. KEEP OUT OF DIRECT SUNLIGHT OR OTHER HEAT SOURCE. KEEP CONTAINERS CLOSED.

Other Precautions: DO NOT TAKE INTERNALLY: HARMFUL OR FATAL IF SWALLOWED. CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. CLOSE CONTAINER AFTER EACH USE. DO NOT TRANSFER CONTENTS TO BOTTLES OT OTHER UNLABELED CONTAINERS. AVOID PROLONGED CONTACT WITH SKIN AND BREATHING OF VAPOR  
OR SPRAY MI

## Fire and Explosion Hazard Information

Flash Point Method: SCC

Flash Point: =-3.7C, 25.F

Lower Limits: 0.9%

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

Fire Fighting Procedures: WATER MAY BE INEFFECTIVE; HOWEVER. USE WATER SPRAY TO COOL FIRE EXPOSED CLOSED CONTAINERS TO PREVENT EXPLOSION. AVOID UNNECESSARY EXPOURE TO FUMES. ANY PE

PERSON EXPOSED TO SUCH FUMES.

Unusual Fire/Explosion Hazard: TOXIC GASES ARE EVOLVED WHEN BURNING. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAME AND AREAS WHERE STATIC ELECTRICITY MAY BE GENERATED. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. WATER MAY BE USED TO COOL CLOSED CONTAINERS. DO NOT APPLY TO HOT SURFACES. DO

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Control Measures  
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Respiratory Protection: IN OPEN AREAS USE APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIR BORNE PARTICLES DURING SPRAY APPLICATION. IN RESTRICTED VENTILATION AREAS USE APPROVED CHEMICAL/MECHANICAL FILTERS DESIGNED TO REMOVE A COMBINATION OF PARTICULATES AND VAPOR. IN CONFINED AREAS USE APPROVED AIRLINE TYPE RESPIRATORS OR HOODS. WEAR PROPERLY FITTED, NIOSH APPROVED RESPIR

Ventilation: USE APPROVED SPRAY BOOTH. PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VEN

TILATION IN VOLUME AND PATTERN TO KEEP CONCENTRATION OF MOST HAZARDOUS INGREDIENT IN SECT

Protective Gloves: PROTECTIVE GLOVES: REQUIRED FOR PROLONGED OR REPEATED CONTACT.

Eye Protection: SPLASH PROOF GOGGLES.

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Physical/Chemical Properties  
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B.P. Text: 176-399

Vapor Density: HEAVIER

VOC Pounds/Gallon: 7.78

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volum

e: 76%

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: TEMPERATURES IN EXCESS OF 150 F IN CLOSED CONTAINER. EXPOSURE TO HEAT, SPARKS, OPEN FLAME AND HOT SURFACES.

Materials To Avoid: OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF NITROGEN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerizatio

n: WILL NOT OCCUR.

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HAZCOM Label  
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Product ID: P-1035 TT-L-58E TYPE II. GLOSS YELLOW

Cage: 0BDY9

Company Name: LENMAR, INC.

Street: 150 SOUTH CALVERTON ROAD

City: BALTIMORE MD

Zipcode: 21223

Health Emergency Phone: 410-358-5524

Label Required IND: Y

Date Of Label Review: 12/05/2001

Status Code: A

Origination Code: G  
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