

LENMAR, INC. -- ACRYLIC COATING P-860 A1352A #36231 -- 8010-01-150-9907

=====  
Product Identification  
=====

Product ID:ACRYLIC COATING P-860 A1352A #36231

MSDS Date:07/24/1996

FSC:8010

NIIN:01-150-9907

MSDS Number: CFXBR

=== Responsible Party ===

Company Name:LENMAR, INC.

Address:150 S. CALVERTON RD.

City:BALTIMORE

State:MD

ZIP:21223

Country:US

Info Phone Num:410-947-2300

Emergency Phone Num:410-94

7-2300/410-358-5524 EVENING

CAGE:HO782

=== Contractor Identification ===

Company Name:LENMAR, INC.

Address:150 SOUTH CALVERTON ROAD

Box:City:BALTIMORE

State:MD

ZIP:21223

Country:US

Phone:410-947-2300/410-358-5524

CAGE:0BDY9

Company Name:LENMAR, INC.

Address:150 S. CALVERTON ROAD

City:BALTIMORE

State:MD

ZIP:21223

Country:US

Phone:301-358-5524

CAGE:HO782

=====  
Composition/Information on Ingredients  
=====

Ingred Name:BUTANOL (SARA 313) (CERCLA)

CAS:71-36-3

RTECS #:EO1400000

Fr

action by Wt: 5.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE  
CAS:108-65-6  
RTECS #:AI8925000  
Fraction by Wt: 5.0%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 20.4%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ACRYLIC POLYMERS  
F  
raction by Wt: 11.3%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-BUTYL ACETATE (CERCLA)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 10.4%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:150 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:FLUX CALCINED DIATOMACEOUS EARTH  
CAS:68855-54-9  
Fraction by Wt: 3.3%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TOLUENE (SARA 313) (CERCLA)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 10.7%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
A

CGIH TLV:50 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:POLYMETHYL METHYLCRYLATE ETHER  
CAS:9010-88-2  
Fraction by Wt: 11.4%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TALC  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 8.6%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:2.0 MG/M3

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 10.4%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = 4.72 LBS/GL  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED  
O  
SHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHAL: IRRIT OF NOSE/THROAT & POSSIBLE  
DIZZY/NAUSEA/NARCOSIS. EYE: IRRITATION. CHRONIC: CNS DEPRESSION  
(NAUSEA, VOMIT, DIZZY, HEADACHE), BRAIN DAMAGE. INHAL:  
HARMFUL/FATAL.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EY  
E &  
RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS  
PRODUCT.

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

First Aid:INHAL: MOVE TO FRESH AIR, GET MED AID. EYES: FLUSH W/WATER.  
SKIN: WASH W/SOAP & WATER. INGEST: DONT INDUCE VOMIT.

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

Flash Point:45.0F,7.2C  
Lower Limits:.30  
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.  
Fire Fighting Procedures:USE SCBA IN ENCLOSED AREAS.

COOL CONTAINERS

W/WATER.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS CLOSED. KEEP AWAY FROM HEAT/SPARKS/ELECTRIC EQUIPMENT/OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE IN EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE IGNITS. VENT AREA. RECOVER LIQUID W/ABSORBENT & PLACE IN METAL CONTAINERS.

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

Handling and Storage Precautions:KEEP CONTAINERS COOL, DRY & AWAY FROM

IGNITION SOURCES. USE A STORE IN VENTED AREA. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:CONTAINERS SHOULD BE GROUNDED/BONDED WHEN POURING TO REDUCE SPARKING HAZARDS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:REQUIRED.

Ventilation:MECHANICAL.

Protective Gloves:NEOPRENE OR SOLVENT RESISTANT.

Eye Protection:CHEMICAL GOGGLES/FACE SHIELDS.

Other Protective Equipment:USE PROTECTIVE CREAM WHEN SKIN CONTACT IS

LIKELY.

Supplemental Safety and Health

NK

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:176 TO 698F

Vapor Density:>AIR

Evaporation Rate & Reference: