

## **411L LUCITE ACRYLIC LACQUER**

### **MSDS Number**

BBMXV

### **National Stock Number**

8010-00F012535

### **Product Name**

411L LUCITE ACRYLIC LACQUER

### **Manufacturer**

EI DUPONT DE NEMOURS CO AUTOMOTIVE PRODS

### **Product Identification**

Product ID:411L LUCITE ACRYLIC LACQUER

MSDS Date:01/01/1991

FSC:8010

NIIN:00F012535

MSDS Number: BBMXV

### **Responsible Party**

EI DUPONT DE NEMOURS CO/AUTOMOTIVE PRODS

1007 MARKET ST

WILMINGTON , DE 19898

US

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: EO716

### **Contractor**

EI DUPONT DE NEMOURS CO/AUTOMOTIVE PRODS

WILMINGTON, DE 19898

US

(800) 441-7515

Cage: EO716

### **Ingredients**

POLYMETHYLMETHACRYLATE, PLEXIGLAS

CAS: 9011-14-7

RTECS: TR0400000

ALUMINUM (POWDER)

CAS: 7429-90-5

RTECS: BD0330000

Fraction By Weight: 7%

OSHA PEL15 MG/CUM

ACGIH TLV: 10 MG/CUM (DUST)

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM  
ACGIH TLV: 100 PPM

AMYL ACETATE  
CAS: 628-63-7  
RTECS: AJ1925000  
OSHA PEL100 PPM  
ACGIH TLV: 100 PPM  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,  
CAS: 108-65-6  
RTECS: AI8925000  
Fraction By Weight: 7%

TOLUENE (SARA III)  
CAS: 108-88-3  
RTECS: XS5250000  
Fraction By Weight: 17%  
OSHA PEL200 PPM/150 STEL  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

XYLENE, DIMETHYLBENZENE, XYLOL  
CAS: 1330-20-7  
RTECS: ZE2100000  
Fraction By Weight: 14%  
OSHA PEL100 PPM  
ACGIH TLV: 100 PPM, SKIN  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

SOLVENT NAPHTHA, HEAVY AROMATIC NAPHTHA  
CAS: 64742-94-5  
RTECS: WF3100000

7.55-10.89  
RTECS: 9999999WG

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGESTION: GASTROINTESTINAL DISTRESS.  
INHALATION: NOSE/THROAT IRRITATION, HEADACHES, NAUSEA, DIZZINESS,  
EYE WATERING, LOSS OF COORDINATION, PERMANENT BRAIN & NERVOUS  
SYSTEM DAMAGE. EYES: IRRITATION & BURNING. SKIN: IRRITATION,  
DISCOMFORT &DERMATITIS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INGESTION: GASTROINTESTINAL DISTRESS.  
INHALATION: NOSE/THROAT IRRITATION, HEADACHES, NAUSEA, DIZZINESS,  
EYE WATERING, LOSS OF COORDINATION, PERMANENT BRAIN & NERVOUS  
SYSTEM DAMAGE. EYES: IRRITATION & BURNING. SKIN: IRRITATION,  
DISCOMFORT &DERMATITIS.

## First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/PLENTY OF  
WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION:  
OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:CC  
Flash Point:-73F  
Lower Limits:0.2%  
Upper Limits:36.5%  
Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT & SCBA. USE  
WATER FROM FOG NOZZLES TO COOL CLOSED CONTAINERS TO PREVENT  
PRESSURE BUILD UP.  
Unusual Fire/Explosion Hazard:WHEN HEATED >FLASH POINT IT EMITS  
FLAMMABLE VAPORS WHICH CAN BURN/EXPLODE WHEN MIXED W/AIR. FINE  
MISTS/SPRAYS MAY BE FLAMMABLE AT TEMPS

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION.  
CONFINE & REMOVE W/INERT ABSORBENT.

## Handling

Handling and Storage Precautions:CLOSE CONTAINER AFTER EACH USE. GROUND  
CONTAINERS WHEN POURING. DON'T STORE >120F. KEEP AWAY FROM HEAT,  
SPARKS & FLAME. OBSERVE LABEL PRECAUTIONS.  
Other Precautions:DON'T BREATHE VAPORS OR MISTS & AVOID CONTACT W/SKIN.  
DON'T PERMIT ANYONE W/O PROTECTION IN THE PAINTING AREA.

## Exposure Controls

Respiratory Protection:USE A NIOSH/MSHA FITTED VAPOR/PARTICULATE  
RESPIRATOR (TC-23C) DURING APPLICATION/UNTIL ALL VAPORS/SPRAY MISTS  
ARE EXHAUSTED. USE A POSITIVE PRESSURE, SUPPLIED AIR RESPIRATOR  
(TC-19C) IN CONFINED SPACES OR WHERE SPRAY OPERATIONS ARE TYPICAL.  
Ventilation:SUFFICIENT LOCAL EXHAUST IN VOLUME & PATTERN TO KEEP Protective Gloves:NEOPRENE  
Eye Protection:SPLASH GUARDS, SIDESHIELDS  
Other Protective Equipment:COVERALLS  
Work Hygienic Practices:WASH THOROUGHLY ATER HANDLING & BEFORE EATING  
OR SMOKING.  
Supplemental Safety and Health  
BOILING RANGE: 129-437F. PERCENT VOLATILE BY WEIGHT: 39.6%-78.2%.

## Chemical Properties

Boiling Pt:B.P. Text:SEE SUPP  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:MISCIBLE  
Percent Volatiles by Volume:57-84%

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HEAT, SPARKS, FLAME, TEMPERAUTRES >120F OR  
OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:CO, CO2, SMOKE

## Disposal

Waste Disposal Methods:DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REQUIREMENTS. DON'T INCINERATE IN CLOSED CONTAINERS. FLAMMABLE LIQUID PAINT UN 1263.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.