

LUCITE ACRYLIC LACQUER 451L

MSDS Number

BBMYK

National Stock Number

8010-00F003435

Product Name

LUCITE ACRYLIC LACQUER 451L

Manufacturer

E I DUPONT DE NEMOURS

Product Identification

Product ID:LUCITE ACRYLIC LACQUER 451L

MSDS Date:01/01/1987

FSC:8010

NIIN:00F003435

MSDS Number: BBMYK

Responsible Party

E.I. DUPONT DE NEMOURS/WILMINGTON, DE 19898

Emergency Phone: (800) 441-3637

Cage: 19898

Contractor

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: 19898

Ingredients

PRIMARY AMYL ACETATE (VAPOR PRESSURE = 4)

CAS: 93-62-9

RTECS: AI1925000

ACGIH TLV: 100 PPM

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR

CAS: 7758-97-6

RTECS: GB2975000

OSHA PEL0.05 MG/M3 (PB)
ACGIH TLV: 0.05MG/M3(CR)A2;8990

ANTIMONY (SARA III)
CAS: 7440-36-0
RTECS: CC4025000
OSHA PEL0.5 MG/M3
ACGIH TLV: 0.5 MG SB/M3; 9192
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

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

Hazards

Effects of Overexposure:NOSE/THROAT IRRITATION. HEADACHE, DIZZINESS, NAUSEA, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS

First Aid

First Aid:IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES; CALL A PHYSICIAN. IN CASE OF SKIN CONTACT W/SOAP & WATER. IF IRRITATION OCCURS, CONTACT A PHYSICIAN.
SKIN/EYE: MAY CAUSE IRRITATION OR BURNING OF THE EYES.

Fire Fighting

Flash Point:20-73F (CC)
Lower Limits:1.1%
Upper Limits:14%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WATER TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP
Unusual Fire/Explosion Hazard:FINE MISTS OR SPRAYS MAY BE FLAMMABLE AT TEMPERATURES BELOW THE FLASH POINT.

Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION. PREVENT SKIN CONTACT AND BREATHING OF VAR. CONFINE AND REMOVE WITH INERT ABSORBANT.

Handling

Handling and Storage Precautions:OBSERVE LABEL PRECAUTIONS. KEEP AWAY FROM HEAT, SPARKS AND FLAME. CLOSE CONTAINER AFTER EACH U. GROUND CONTAINERS WHEN POURING.
Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING. DON'T STORE ABOVE 120F.

Exposure Controls

Respiratory Protection:WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESP APPROVED BY NIOSH/MSHA
Ventilation:PROVIDE VENTILATION TO KEEP BELOW TLV
Protective Gloves:NEOPRENE

Eye Protection:SPLASH GUARDS/SIDE SHIELD
Supplemental Safety and Health
ALSO CONTAINS: 1-METHOXY-2-PROPANOL ACETATE 9AI8925000), ETHYL ACETATE (AH5425000), ACRYLIC RESIN (1000331AR).

Chemical Properties

Boiling Pt:B.P. Text:129-401F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:SLIGHT
Percent Volatiles by Volume:84.0

Stability

Stability Indicator/Materials to Avoid:YES
NONE REASONABLY FORESEEABLE
Hazardous Decomposition Products:CO, CO2, SMOKE, OXIDES OF HEAVY METALS

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.

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.