

LUCITE ACRYLIC LACQUER 454L

MSDS Number

BBMYN

National Stock Number

8010-00F003438

Product Name

LUCITE ACRYLIC LACQUER 454L

Manufacturer

E I DUPONT DE NEMOURS

Product Identification

Product ID:LUCITE ACRYLIC LACQUER 454L

MSDS Date:01/01/1987

FSC:8010

NIIN:00F003438

MSDS Number: BBMYN

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

800-441-3637

Cage: 19898

Ingredients

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

1-METHOXY-2-PROPANOL ACETATE (VAPOR PRESSURE = 2.4)

CAS: 108-65-6

RTECS: AI8925000

ACGIH TLV: 100 PPM

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

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

N-AMYL ACETATE (SARA III)

CAS: 628-63-7

RTECS: AJ1925000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 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 SKIN CONTACT WASH W/SOAP & WATER. IF IRRITATION OCCURS, CONTACT A PHYSICIAN. EYE/SKIN: MA Y 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: 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 REASONABLE 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.

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