

PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV. -- LAC ACRYLIC N/C GLOSS BLUE 15102
ID791506 -- 8010-00-527-2484

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Product Identification
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Product ID:LAC ACRYLIC N/C GLOSS BLUE 15102 ID791506
MSDS Date:02/14/1991
FSC:8010
NIIN:00-527-2484
MSDS Number: BJYXV
=== Responsible Party ===
Company Name:PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV.
Box:2153
City:WICHITA
State:KS
ZIP:67201
Country:US
Info Phone Num:316-733-1361
Emergency Phone Num:716-873-6000/800-255-3924 DOT EMERG
Preparer's Name:W. A. ELLISON
CAGE:61196
=== Contractor Identification ===
Company Name:PRATT AND LAMBERT INC
Box:6027
City:CLEVELAND
State:OH
ZIP:44101-1027
Country:US
Phone:216-566-2902
CAGE:61196

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Composition/Information on Ingredients
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Ingred Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 45%
Other REC Limits:NONE SPECIFIED
OSHA PEL:150 PP

M
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:WG2934500
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (SARA III)
CAS:78-83-1
RTECS #:NP9625000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)
CAS:117-81-7
RTECS #:TI0350000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3/10 STEL
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:CYC

LOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 5.05 LB/GAL LESS WATER & *NPRS; 606 G/L LESS WATER;
CALCULATED (*NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS)

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 17.15 LB/GAL SOLIDS; 2058 G/L SOLIDS; CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATION

(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). CENTRAL NERVOUS SYSTEM

DEPRESSION. SKIN ABSORPTION, DEFATTING. LUNG ASPIRATION: CHEMICAL

PNEUMONITIS,CAN BE FATAL. OVERE XPOSURE: PERMANENT BRAIN & NERVOUS

SYSTEM DAMAGE FROM OVEREXPOSURE TO S

OLVENTS.

Explanation of Carcinogenicity:DI(2-ETHYLHEXYL)PHTHALATE IS LISTED AS A
POTENTIAL CARCINOGEN BY THE NTP.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES,
DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:LABORATORY STUDIES INVOLVING RATS
INDICATE EVIDENCE THAT METHYL ETHYL KETONE MAY BE EMBRYOTOXIC,
FETOTOXIC AND TERATOGENIC.

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

First Aid:INGEST: DO NOT INDUCE VOMITING.

CALL POISON CONTROL,
EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH
AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM &
QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE
AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE
CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER.
PERSISTANT IRRIT/MEDICAL AID.

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

Flash Point:53.0F,11.7C

Lower Limi

ts:1.0

Upper Limits:13.0

Extinguishing Media:NFPA CLASS B (CO2, ALL PURPOSE DRY CHEMICAL OR
ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE
FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL
CONTAINERS (FOG NOZZLES PREFERABLE) TO STOP PRESSURE BUILD-UP,
AUTO- IGNITION OR EXPLOSION WHEN EXPOSED EXTREME HEAT.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE
TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS M
AY

NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. REMOVE ALL IGNITE
SOURCES. DIKE, CONTAIN AND REMOVE WITH INERT MATERIAL (SAND, EARTH,
ETC). USE COVERED METAL CONTAINERS FOR RECOVERY AND DISPOSAL. USE
NON-SPARKING TOOLS. PREVEN T CONTAMINATION: SEWERS, STREAMS AND
GROUNDWATER.

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

Handling

and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE

QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. KEEP AWAY FROM
CHILDREN.

Other Precautions:DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE.

DO NOT BREATHE SANDING DUST. DO NOT REUSE CONTAINERS. GROUND & BOND
CONTAINERS TO RECEIVER. DO NOT WELD, BRAZE OR CUT ON EMPTY
CONTAINER. NEVER USE PRESSURE TO EMPTY-NOT A PRESSURE VESSEL

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

Respiratory Protecti

on:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE
RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED.
CONFINED AREAS: NIOSH/MSHA APPR'D AIR SUPPLIED RESPIRATOR. EXCEEDED
TLV AREA: NIOSH/MSHA AP PR'D RESPIRATOR W/RIGHT PROTECT FACTOR.
Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT
VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.
Protective Gloves:REPEAT/PROLONG: USE IMPERMEABLE GLOVES.
Eye Protection:SAFETY SPECTACLE W/SIDESHIELD.FACES
HIELD
Other Protective Equipment:NOT LIKELY TO BE NEEDED.
Supplemental Safety and Health

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

HCC:F2
Boiling Pt:B.P. Text:225 TO 314F
Vapor Density:> THAN AIR
Spec Gravity:1.0
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Appearance and Odor:PAINT
Percent Volatiles by Volume:70

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATE
RIALS.
Stability Condition to Avoid:AVOID EXCESSIVE HEAT (> THAN 100F) AND
SOURCES OF IGNITION.
Hazardous Decomposition Products:BURNING, INCLUDING HEATING BY WELDING/
CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE.
OXIDES OF NITROGEN.

===== Disposal Considerations =====

Waste Disposal Methods:FOLLOW FEDERAL, STATE & LOCAL REGULATIONS &
LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE
CLOSED CONTAINERS. USE PRECAUTI
ONS FOR DISPOSAL OF FLAMMABLE
MATERIALS-D001. USE HAZARDOUS WAS TE LANDFILL FOR USED ABSORBENTS.

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