

PRATT AND LAMBERT INC, INDUSTRIAL COATINGS DIV. -- LAC ACRYLIC N/C GLOSS GRAY 16081
ID791602 -- 8010-00-527-2485

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Product Identification
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Product ID:LAC ACRYLIC N/C GLOSS GRAY 16081 ID791602
MSDS Date:02/14/1991
FSC:8010
NIIN:00-527-2485
MSDS Number: BJYXW
=== 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: 35%
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
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 #:FJ6000000
Fraction by Wt: 10%
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:ETHYL ACETATE (SARA III)
CAS:141-78-6
RTECS #:AH5425000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: <

5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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:CYCLOHEXANONE (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:VM&P NAPHTHA (LFL: 1.1; UFL: 6.7)

CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:300 PPM/400 PPM STEL
ACGIH TLV:300 PPM/1350 MG/M3

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC:5.06 LB/GA

L LESS WATER & *NPRS; 607 G/L LESS WATER;
CALCULATED (*NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingrid Name:VOC: 17.71 LB/GAL SOLIDS; 2125 G/L SOLIDS; CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:INGEST/I
NHALE/EYE/SKIN: IRRITATION
(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). CENTRAL NERVOUS SYSTEM
DEPRESSION. CORNEAL DAMAGE. SKIN ABSORPTION. LUNG ASPIRATION:
CHEMICAL PNEUMONITIS,CAN BE FATAL. OVEREXPOSURE: PERIPHERAL
NEUROPATHY, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.
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.
Med
ical Cond Aggravated by Exposure:LABORATORY STUDIES INVOLVING RATS
INDICATE EVIDENCE THAT METHYL ETHYL KETONE MAY BE EMBRYOTOXIC,
FETOTOXIC AND TERATOGENIC.

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First Aid Measures
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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 IMM EDIATE 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
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Flash Point:24.0F,-4.4C
Lower Limits:0.9
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 MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

===== 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. PREVENT CONTAMINATION: SEWERS, STREAMS AND GROUNDWATER.

===== 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 THE 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

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED TLV AREA: NIOSH/MSHA APPROVED RESPIRATOR WITH PROTECTIVE FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEATED/PROLONG: USE IMPERMEABLE GLOVES.

Eye Protection:SAFETY SPECTACLE WITH SIDESHIELD.FACESHIELD

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:167 TO 314F

Vapor Density:> THAN AIR

R

Spec Gravity:1.0

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Appearance and Odor:PAINT

Percent Volatiles by Volume:71

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

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 PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS-D001. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

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