

PRATT AND LAMBERT INC -- LAC ACRYLIC N/C GLOSS RED 11136 ID 791104 -- 8010-00-551-7932
===== Product Identification =====

Product ID:LAC ACRYLIC N/C GLOSS RED 11136 ID 791104

MSDS Date:02/14/1991

FSC:8010

NIIN:00-551-7932

MSDS Number: BJYYW

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-73

3-1361

Emergency Phone Num:716-873-6000

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

===== Composition/Information on Ingredients =====

Ingred Name:LEAD CHROMATE (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3/0.1 CEIL

ACGIH TLV:0.05 MG/M3

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:11

0-19-0
RTECS #:AI4025000
Fraction by Wt: 35%
Other REC Limits:LFL:2.0/UFL:11.0
OSHA PEL:150 PPM
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:LFL:3.0/UFL:13.0
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:FJ6000000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (10 VP MM HG @
20C)
CAS:78-83-1
RTECS #:NS1752000
Fraction by Wt: 5%
Other REC Limits:LFL:1.0/UFL:11.0
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5%
Other REC Limits:LFL:1.7/UFL:7.1
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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:LFL:1.1
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 10%
Other REC Limits:LFL:1.0/UFL:7.0
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9293

Ingred
Name:HEXANE (VP 120 MM HG @ 20C)
CAS:110-54-3
RTECS #:MN8420000
Fraction by Wt: < 1%
Other REC Limits:LFL:1.0/UFL:8.0
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
Other REC Limits:LFL:2.0/UFL:10.0
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.5.23 LB/GAL LESS WATER & NPRS* 628 G/L LESS

WATER
CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC. 21.33 LB/GAL SOLIDS 2560 G/L SOLIDS CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE LUNG CANCER.OVEREXPOS TO
TOLUENE CAUSE LIVER DAMAGE.OVEREXPOSURE TO N-HEXANE MAY CAU
SE
DAMAGE TO THE PERIPHERAL NERVOUS SYSTEM.PERIPHERAL NEUROPATHY IN
HUMANS.LONG OVEREXPOS TO SOLVENTS CAUS E PERM BRAIN/NERVE SYSTEM
DAMAGE.INTENTMISUSE BY DELIBERATELY CONCENTRATING/INHALING THE
CONTENTS MAY BE HARMFUL/FATAL.

Explanation of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COMPOUNDS
AND DI(2-ETHYLEHEXYL) PHTHALATE IS LISTED AS A POTENTIAL CARCINOGEN
BY THE NTP.

Effects of Overexposure:SWALLOWING:GASTROINTESTINAL
IRRIT,NAUSEA,VOMIT.ASPIRATION OF MAT'L INTO
LUNG MAY CAUSE CHEM
PNEUMONITIS WHICH CAN BE FATAL.INHALATION:NOSE,THROAT IRRIT,ACUTE
CENTRAL NERVOUS SYSTEM DEPRESSION,HEADACHE S,DIZZINESS,NAUSEA &
CONFUSION.EYE:SEVERE IRRITATION AND CORNEAL DAMAGE.SKIN:PRIMARY
SKIN IRRIT.SKIN IRRIT.**

Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD.

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

First Aid:SWALLOWED:DO NOT INDUCE VOMIT.CALL POISON CNTRL CNTR/DO
CTOR
IMMED.INHALED:REMOVE TO FRESH AIR IMMED.IF BREATHING STOP,GIVE ART
RSPRTN.KEEP WARM/QUIET.GET MED ATTN IMMED.EYES:FLUSH W/LOTS OF
WATER,LIFT UPPER/LOWER LIDS FOR 15 MIN.GET MED ATTN.SKIN:REMOVE
CONTAMIN CLOTHES.WASH AREA W/SOAP/WATER.GET MED ATTN IF IRRIT
PERSISTS.ANY TREATMENT FOR OVEREXPOS SHOULD BE DIREC AT CNTRL OF
SYMPTOMS/CLIN COND

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

Flash Point:-9F/-23C
Lower Limits:1.0
Upper Limits:13.0
Ext

Extinguishing Media:NFPA CLASS B FIRE EXT(CO2,ALL PURP DRY CHEM,ALCOHOL FOAM)FOR FLAMM LIQUID FIRES.POLYMER FOAM IS PREFERRED FOR LARGE.

Fire Fighting Procedures:H2O MAY BE INEFFECT,BUT MAY BE USED TO COOL EXPOS CONTAINERS TO PREVENT PRESS BUILD-UP/POSS AUTO-IGNIT/EXPLOS WHEN EXPOSED TO HIGH HEAT.IF H2O USED,FOG NOZZLES.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS,OVEREXPOSURE TO DECOMPOSTION PRODUCTS MAY CAUSE A HEALTH HAZARD.SYMPTOMS MAY NOT BE IMMEDIATELY APPARE NT.OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPEC AWAY.ELIM IGNIT SOURCES.DIKE/CONTAIN W/INERT MAT'L.MOVE LIQUID TO COVERED METAL CONTAINER FOR RECOVER/DISPOSE/REMOVE W/INERT ABSORB.USE NON-SPARK TOOL.PLACE ABSORB DIKE MAT'L IN COVERED METAL CONTAINER FOR DISPOSAL,PREVENT CONTAMOF SEWERS.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F(38C).STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CRF1910.106.CLOSE CONTAINER AFTER EACH USE.DO NOT BREATHE SANDING DUST.

Other Precautions:DO NOT TAKE INTERN.KEEP AWAY FROM CHILDREN.DO NOT WASH/REUSE EMPTY CONTAINERS FOR ANY PURPOSE.CONTAINERS SHOULD BE GROUND/BOND TO RECEIVING CONTAINER.DO NOT WELD,BRAZE/CUT EMPTY CONTAINER.NEVER USE PR ESS TO EMPTY.DR IS NOT A PRESS VESSEL.

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

Respiratory Protection:IN RESTRICTED VENT AREAS A CHEM CARTRIDGE RSPRTR MAY BE REQUIRED.UNDER CERTAIN CONDITIONS,A MECHANICAL PREFILTER MAY ALSO BE REQUIRED.IN CONFINED AREAS USE AN AIR SUPPLIED RSPRTR.IF TLV'S EXCEEDED USE RESPIRATOR WITH APPROP PROTEC FACTOR

Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME/PATT TO MAINTAIN CONCENT BELOW EXPOS LIMITS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES ARE REQUIRED.

Eye Protection:WEAR SAFETY GLASSES

Othe

r Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

*WELD,BRAZE/TORCH CUT MAT'L COATED W/PRODUCT MAY PRODUCE METAL OXIDES,RESULT IN METAL FUME FEVER.FLU-LIKE ILLNESS W/FEVER,CHILLS/COUGH.**LOSS OF APPETITE,METALLIC TASTE IN MOUTH,ANXIETY,CONSTIPATION,N AUSEA,WEAKNESS,INSOMNIA,HEADACHE,MUSCLEAND JOINT PAIN,FIRE TREMORS,NUMBNESS,DIZZINESS,HYPERACTIVITY AND CO LIC.

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

HCC:F2

Boiling Pt:B.P. Text:156 TO 314F

Vapor Density:> AIR

Spec Gravity:0.9

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Appearance and Odor:PAINT

Percent Volatiles by Volume:75

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT (>100F(38C)

) AND

SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CO AND CO2. IN ADDITION, OXIDES OF NITROGEN.*

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

Waste Disposal Methods:DISPOSE IN ACCORD W/FED,STATE & LOCAL LAWS.INCINERATE ONLY IN EPA PERMITTED FACILITY.DO NOT BURN CLOSED CONTAINERS.OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMM MAT'L.CONTAMIN ABSORB MAY BE DISPOSED IN A HA ZARDOUS WASTE LANDFILL.HAZARDOUS WASTE D0001.

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