

PRATT AND LAMBERT INC -- LAC ACRYLIC N/C GLOSS ORANGE 12197 ID791202 --  
8010-00-527-2502

===== Product Identification =====

Product ID:LAC ACRYLIC N/C GLOSS ORANGE 12197 ID791202

MSDS Date:02/14/1991

FSC:8010

NIIN:00-527-2502

MSDS Number: BJYYC

=== 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:31

6-733-1361

Emergency Phone Num:716-873-6000 DOT EMER 8002553924

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: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05MG/M3/.01000CEIL

ACGIH TLV:0.05 MG/M3

Ingred Name:LEAD SULFAT

E (SARA III)  
CAS:7446-14-2  
RTECS #:OG4375000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE 1910.1025  
ACGIH TLV:0.15 MG PB/M3; 9192  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 5%  
Other REC Limits:LFL:1.0/ UFL: 8.0  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)  
CAS:110-19-0  
RTECS #:AI4025000  
Frac  
tion by Wt: 40%  
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 #:WG2934500  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

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:VM&P NAPHTHA

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 5%

Other REC Limits:LFL:.9/UFL:6.7

OSHA PEL:300

PPM/400 PPM STEL

ACGIH TLV:300 PPM

Ingred Name:VOC:5.08 LB/GAL LESS WATER & NPRS\* 610 G/L LESS WATER  
CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 17.97 LB/GAL SOLIDS 2156 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:MA

Y CAUSE LUNG CANCER.OVEREXPOS TO  
TOLUENE CAUSE LIVER DAMAGE.MAY CAUSE SEVERE DAMAGE TO BLOOD  
FORMING,NERVOUS, URINARY,& REPRO SYSTEM.PROLONG OVEREXPOSURE TO  
SOLVENTS CAUSE PERMANENT BRAIN/NERVE SYSTEM DAMAGE.INTENTIONAL  
MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY  
BE HARMFUL OR FATAL.

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

Effects of Overexposure:SWALLOWING:G

ASTROINTESTINAL 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, HEADACHES,DIZZINESS,NAUSEA &  
CONFUSION.EYE:SEVERE IRRITATION.SKIN:MAY CAUSE DEFATTING AND  
IRRITATION OF THE SKIN.

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

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

Fir

st Aid:SWALLOWED:DO NOT INDUCE VOMIT.CALL POISON CNTRL CNTR/DOCTOR  
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:45F/7C

Lower Limits:.9

Upper Limits:13.0

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 APPARENT.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 ME TAL CONTAINER FOR DISPOSAL,PREVENT  
CONTAM OF SEWER

===== 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 P RESS TO EMPTY.DRUM IS NOT A PRESS VESSEL

===== E

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 CONC BELOW EXPOS LIMITS.

Protective Gloves:SOLVENT IMPERMEABLE GL  
OVES ARE REQUIRED.

Eye Protection:SAFETY GLASSES W/SIDESHIELDS/FACESHIELD.

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

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

Supplemental Safety and Health

WELD,BRAZ/TORCH CUTT 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,NA  
USEA,WEAKNESS,INSOMNIA,HEAD

ACHE,MUSCLE AND JOINT PAIN,FIRE  
TREMORS,NUMBNESS,DIZZINESS,HYPERACTIVITY AND COLIC.

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

HCC:F2

Boiling Pt:B.P. Text:203 TO 314F

Vapor Density:> AIR

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 (>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 DISPO  
SAL OF FLAMM  
MAT'L.CONTAMIN ABSORB MAY BE DISPOSED IN A HAZARDOUS WASTE  
LANDFILL.HAZARDOUS WASTE D0001.

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