

PRATT & LAMBERT, INC. INDUSTRIAL COATINGS DIV. -- LAC ACRYLIC N/C CAM RED 31136 ID 792102 -- 8010-00-530-6383

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

Product ID:LAC ACRYLIC N/C CAM RED 31136 ID 792102

MSDS Date:02/14/1991

FSC:8010

NIIN:00-530-6383

MSDS Number: BJYYM

=== Responsible Party ===

Company Name:PRATT & 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

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

Company Name:PRATT AND LAMBERT INC

Address:Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

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

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 40%

Other REC Limits:LFL:2.0/ UF

L:11.0
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
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: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:NITR
OCELLULOSE
CAS:9004-70-0
RTECS #:WG2934500
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (VP 10 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:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA AMORPHOUS

HYDRATED

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:6 MG/M3

ACGIH TLV:10 MG/M3

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:LEAD CHROMATE (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

ED

OSHA PEL:0.05MG/M3/0.1 CEIL

ACGIH TLV:0.05 MG/M3

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:VOC. 5.15 LB/GAL LESS WATER & NPRS* 618 G/L LESS WATER CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC. 18.61 LB/GAL SOLIDS 2233 G/L SOLIDS CALCULATED

RTECS #:9999999VO

O

ther 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:MAY 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 DE
LIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY
BE HARMFUL OR FATAL.
Explanation of Carcinogenicity:DI (2-ETHYLHEXYL) PHTHALATE AND
CHROMATES ARE LISTED AS CARCINOGEN.
Effects of Overexposure:SWALLOWING:GASTROINTESTINAL
IRRIT,NAUSEA,VOMIT.ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE
CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.INHALATION:NOSE,THROAT
IRRIT,ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION,H
EADACHES,DIZZINESS,NAUSEA & CONFUSION.EYE:SEVERE
IRRITATION.SKIN:MAY CAU
SE DEFATTING AND IRRITATION OF THE SKIN.**
Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD.

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

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===== Fire Fighting Measures =====
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Flash Point:40F/4C
Lower Limits:1.0
Upper Limits:13.0
Extinguishing Media:NFPA CLASS B FIRE EXT(CO2,ALL PURP DRY CHEM,ALCOHOL
FOAM)FOR EXT FLAMM LIQUID FIRES.POLYMER FOAM PREFERRED FOR LARGE.
Fire Fighting Procedures:H2O MAY BE INEFFECT,BUT MAY BE USED TO COOL
EXP

OS 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 DECOMPOSITION 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 M
ETAL CONTAINER FOR
RECOVER/DISPOSE/REMOVE W/INERT ABSORB.USE NON-SPARK TOOL.PLACE
ABSORB DIKE MAT'L IN COVERED META L 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.DRUM 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
TL
V'S EXCEEDED USE RESPIRATOR W/APPROP PROTECT 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: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/TOR

CH 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,NAUSEA,WEAKNESS,INSOMNIA,HEADACHE,MUSCLE AND JOINT PAIN,FIRE TREMORS,NUMBNESS,DIZZINESS,HYPERACTIVITY AND COLIC.

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

Boiling Pt:B.P. Text:180 TO 288F
Vapor Density:> AIR
Spec Gravity:1.0
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Appearance and Odor:PAINT
Percent Volatiles by Volume:72

===== 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 DISPOSAL OF FLAMM MAT'L.CONTAMINANTS ABSORB MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.HAZARDOUS WASTE D0001.

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