

PRATT & LAMBERT, INC. INDUSTRIAL COATINGS DIV. -- LAC ACRYLIC N/C GLOSS YELLOW 13537
ID791310 -- 8010-00-527-2518

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

Product ID:LAC ACRYLIC N/C GLOSS YELLOW 13537 ID791310

MSDS Date:02/14/1991

FSC:8010

NIIN:00-527-2518

MSDS Number: BJYYF

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC. INDUSTRIAL COATINGS DIV.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Co

untry: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: 25%

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: 5%
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:LEAD CHROMATE SARA 313
CAS:7758-97-6
RTECS #:GB2975000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.0500MG/M3/0.0500 C
ACGIH TLV:0.05 MG/M3

Ingred Name:CYCLOHEXANONE (SARA III)
CAS:108-94-1
RTECS #:GW1050000
Fraction by Wt: 10%
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:D

I-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: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:VM & NAPHTHA

CAS:8030-30-6

RTECS #:DE303000

0

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: 5.18 LB/GAL LESS WATER & NPRS* 622 G/L LESS WATER
CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC:19.03 LB/GAL SOLIDS 2284 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 Carcinogeni

city:NTP:YES IARC:NO OSHA:NO

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 DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Explanation of Carcinogenicity:DI (2-ETHYLHEXYL) PHTHALATE AND CHROMATES ARE LISTED AS POTENTIAL CARCINOGENS.

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, 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.

===== F

First Aid Measures =====

First Aid:SWALLOWED:DO NOT INDUCE VOMIT.CALL POISON CNTRL CNTR/DOCTOR IMMED.INHALED:REMOVE TO FRESH AIR IMMED.IF BREATHING STOP,GIVE ART RESPRTN.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 DIRECT AT CNTRL OF SYMPTOMS/CLIN COND

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Fire Fighting Measures =====

Flash Point:40F/4C

Lower Limits:.9

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 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 CONDITIO

NS,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 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 S
EWER

===== 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 RES
S 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
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 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/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,AN

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

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

HCC:F5
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: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 FLAMMABLE MATERIALS. CONTAMINATED ABSORBENTS MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL. HAZARDOUS WASTE D0001.

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