

PRATT & LAMBERT INC. INDUSTRIAL COATINGS DIV. -- LAC ACRYLIC N/C GLOSS WHITE 17857 ID 791716 -- 8010-00-527-2493

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

Product ID:LAC ACRYLIC N/C GLOSS WHITE 17857 ID 791716

MSDS Date:02/14/1991

FSC:8010

NIIN:00-527-2493

MSDS Number: BJYXX

=== Responsible Party ===

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

Box:2153

City:WICHITA

State:KS

ZIP:67201

Coun

try:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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/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 @ 2
0C)
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:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

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 SPECIFIE

D
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: 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: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:METHYL ETHYL KETONE (2-BUTANONE) (M
EK) (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. 5.09 LB/GAL LESS WATER & NPRS* 611 G/L LESS WATER
CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC.18.17 LB/GAL SOLIDS 2180 G/L SOLIDS CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO
Health Hazards Acute and Chronic:OVEREXPOS TO TOLUENE MAY CAUSE LIVER
DAMAGE, KIDNEY,LUNG AND SPLEEN DAMAGE IN LAB ANIMALS.MAY RESULT IN
PERIPHERAL NEUROPATHY IN HUMANS.OVEREXPOSURE TO SOLVENTS CAUSE PERM
BRAIN AND NERVOUS SYSTEM DAM AGE.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:GASTROINTESTINAL IRRIT,NAUSEA,
VOMITING.ASPIRATION OF MAT'L INTO LUNG MAY CAUSE CHEM PNEUMONITIS
WHICH CAN BE FATAL.INHALATION:THROAT IRRIT,ACUTE CENTRAL NERVOUS
SYSTEM DEPRESSION, HEADACHE S,DIZZINESS,NAUSEA AND
CONFUSION.EYE:SEVERE IRRITATION AND CORNEAL DAMAGE.SKIN:LIQUID MAY
BE ABSORBED THROUGH SKIN,IRRIT

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===== 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
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 =====

Flash Point:24F/-4C

Lower Limits:0.9

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 COND

ITIONS,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.

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.DR IS NOT A P
RESSURE VESSE

===== 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 PROTECT FACTOR

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

Protecti

ve Gloves:SOLVENT IMPERMEABLE GLOVES ARE REQUIRED.

Eye Protection:SAFETY GLASSES W/SIDESHIELDS/FACESHIELD.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:175 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/Material

s to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS

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