

PRATT AND LAMBERT INC -- LACQUER, ACRYLIC, N/C, CAM, BLACK, 37038 -- 8010-00-527-2884
===== Product Identification =====

Product ID:LACQUER, ACRYLIC, N/C, CAM, BLACK, 37038
MSDS Date:03/15/1991
FSC:8010
NIIN:00-527-2884
MSDS Number: BKJLD
=== 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:316-733-1361
Emergency Phone Num:716-873-6000 DOT EMER 8002553924
Preparer's Name:W A ELLISON
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:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 45%
Other REC Limits:NONE SPECIFIED
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Q

ty: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:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE (RESIN)
CAS:9004-70-0
RTECS #:WG2934500
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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

Ingred Name:SILICA, AMORPHOUS HYDRATED (PIGMENT)
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

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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:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 919
2
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 5.33 LB/GL LESS WATER & NPRS*; 640 G/L LESS WATER;
CALCULATED *NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 20.95 LB/GAL SOLIDS; 2514 G/L SOLIDS; CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chro

nic:IRRITATION (GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION MAY CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. CENTRAL NERVOUS SYSTEM DEPRESSION. CORNEAL DAMAGE. SKIN ABSORPTION. OVEREXPOSURE: LIVER DAMAGE. PERIPHERAL NEUROPATHY. PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

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

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:TOLUENE HAS BEEN FOUND TO CAUSE KIDNEY, LUNG AND SPLEEN DAMAGE IN LAB ANIMALS. LAB STUDIES INVOLVING RATS INDICATE SOME EVIDENCE THAT METHYL ETHYL KETONE MAY BE EMBRYOTOXIC, FETOTOXIC AND TERATOGENIC.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER IMMEDIATELY.

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

Flash Point:24.0F,-4.4C

Autoignition Temp:Autoignition Temp Text:572F

Lower Limits:1.7

Upper Limits:13.0

Extinguishing Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL CONTAINERS (FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP & AUTO-IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

===== Accident

al Release Measures =====

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES. DIKE, CONTAIN & REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY AND DISPOSAL. USE NON-SPARKING TOOLS. PREVE NT CONTAMINATION OF SEWERS, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WIT H OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. KEEP FROM CHILDREN. DO NOT REUSE CONTAINERS.

Other Precautions:CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. KEEP CONTAINERS CLOSED WH EN NOT IN USE.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR.

SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED TLV AREA: NIOSH/MSH A APPROVED RESPIRATOR W/RIGHT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG: IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES W/SIDESHIELD, FACESHIELD.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental
Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:175 TO 288F

Melt/Freeze Pt:M.P/F.P Text:-50F,-46C

Decomp Temp:Decomp Text:1832F,1000C

Vapor Pres:70 @ 68F

Vapor Density:> AIR

Spec Gravity:1.0

pH:4-7

Viscosity:>200 CST

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:74

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

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Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid: AVOID EXCESS HEAT (> 100F) & IGNITION SOURCES.

Hazardous Decomposition Products: BURNING, (INCLUDE HEAT BY WELDING/CUTTING) PRODUCES SMOKE, CARBON MONOXIDE & CARBON DIOXIDE, POSSIBLE NITROGEN OXIDE.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS & LAWS.

INCINERATE IN EPA FACILITY. DO NOT

INCINERATE CLOSED CONTAINERS USE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIAL-D001. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

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