

PRATT AND LAMBERT, INC. -- LACQUER ACRYLIC WHITE 37875 -- 8010-00-068-8778

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Product Identification
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Product ID:LACQUER ACRYLIC WHITE 37875

MSDS Date:10/14/1988

FSC:8010

NIIN:00-068-8778

MSDS Number: BGWDF

=== Responsible Party ===

Company Name:PRATT AND LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W. A. ELLISON

CAGE:61196

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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

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Composition/Information on Ingredients
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Ingred Name:CYCLOHEXANE (SARA III)

CAS:110-82-7

RTECS #:GU6300000

OSHA PEL:300 PPM

ACGIH TLV:300 PPM, 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:

1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL647
5000
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:VOL ORGANIC CMPD: LESS WATER, LESS EXEMPT SOLVENT(G/LITER
485); VOL MATERIAL (G/LITER: 485), PER MFR'S MSDS
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion

:YES

Health Hazards Acute and Chronic:GASTRO IRRITATION, NAUSEA/VOMITING.

ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. MAY CAUSE NOSE, THROAT, AND EYE IRRITATION. LIQ MATERIAL MAY BE ABSORBED THROUGH SKIN, MAY CAUSE DEFATTING AND IRRITATION OF SKIN.

Effects of Overexposure:GASTRO IRRITATION: NAUSEA/VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. HIGH CONCENTRATION MAY CAUSE ACUTE CENTRAL NERVOUS SYS

DEPRESSION, HEADACHES, DI ZZINESS, NAUSEA AND CONFUSION. MAY CAUSE NOSE, THROAT AND EYE IRRITATION. MAY BE ABSORBED THROUGH SKIN.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid:IF SWALLOWED DONOT INDUCE VOMITING. CALL POISON CONTROL CENTER, HOSPITAL OR PHYSICIAN IMMEDIATELY. EYES: FLUSH W/LARGE AMTS WATER LI

FTING UPPER AND LOWER LIDS,CONTINUE FOR 15 MIN.GET MEDICAL ATTENTION . INHAL: REMOVE TO FRESH AIR IMMED. IF BREATHING STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA W/ SOAP & WATER

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

Flash Point:24F/-4C

Extinguishing Media:NFPA CLASS B EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQ FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.WATER MAYBE INEFFECIVE,BUT USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP.IF WTR USED FOG NOZZLES PREFERRED

Unusual Fire/Explosion Hazard:DURING EMERG COND, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZ.SYMPTOM MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

===== Accidental Release Measures =====

Spill Release Procedures:KEEP SPECTATO

RS AWAY.ELIMINATE ALL IGNITION

SOURCE.DIKE & CONTAIN SPILL WITH INERT MATERIAL.TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY/DISPOSAL OR REMOVE W/INERT ABSORBENT.USE NONSPARKI NG TOOLS. PREVENT CONTAMINATION WITH ABSORBENT.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QTYS IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DONOT TAKE INTERNALLY. CLOSE CONTA INER AFTR EACH

USE.DONOT BREATHE SANDING DUST.EMPTY CONTAINER MUST NOT BE WASHED AND REUSED FOR ANY PURPOSE.CONTAINER SHOULD BE GROUNDED AND BONDED TO RECEIVING CONTA INER. DONOT WELD,BRASE,CUT OR APPLY PRES

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

Respiratory Protection:EXPOSURE TO ORGANIC CHEM SUCH AS THOSE CONTAINED IN THIS PRODUCT MAY NOT REQ USE OF RESP PROT IF USED IN WELL VENTILATED AREAS. SEE SUPPLEMENTAL SAFETY BELOW.

Ventilation:PROVIDE

GENERAL DILUTION AND LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO MAINTAIN CONCENTRATION.

Protective Gloves:REPTED/PROLNG USE:SOLVENT IMPERMEABLE GL

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

RESTRICTED VENTILATION AREAS A NIOSH APPROVD CHEMICAL CARTRIDGE RESPIRATOR MAY BE REQUIRED. CERTAIN CONDITIONS SUCH AS SPRAYING A MECHANICAL PREFILTER MAY ALSO BE REQUIRED. IN CONFINED AREAS USE A N

IO SH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.IF TLV'S EXCEEDED USE PROPERLY FITTED NIOSH/MSHA APPVD RESPIRATOR W/PROT FACTOR

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

Boiling Pt:B.P. Text:175-314F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:67

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition t

o Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization:KEEP AWAY FROM SPARKS AND FLAME.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DONOT INCINERATE CLOSE D CONTAINERS.OBSERVE PRECAUTIONS FOR DISPOSAL FLAMMABLE MATERL CONTAMIND ABSOR BT MAY BE DISP IN HAZ WASTE LANDFIL.

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