

PRATT AND LAMBERT INC -- LACQUER ACRYLIC GRAY 36440, ID 794634 -- 8010-00-935-7060
===== Product Identification =====

Product ID:LACQUER ACRYLIC GRAY 36440, ID 794634

MSDS Date:09/12/1990

FSC:8010

NIIN:00-935-7060

MSDS Number: BJMFY

=== 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

Em

ergency Phone Num:873-6000 DOT EMER 8002553924

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:CYCLOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 15%

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

: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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

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

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA P

EL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE

CAS:14464-46-1

RTECS #:VV7325000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

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 #:E

L6475000

Fraction by Wt: 20%

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: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:BUTYL BENZYL PHTHALATE (SARA III)

CAS:85-68-7

RTECS #:TH9990000

Fraction by Wt: < 5%

Other REC Limits:LFL .3

EPA Rpt Qty:100 LBS

DOT Rpt Qty:

100 LBS

Ingred Name:VOC 4.79 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 575 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 14.56 LB/GAL SOLIDS 1747 G/L SOLIDS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING M

AY CAUSE GASTROINTESTINAL

IRRIT & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT
IRRITATION & ACUTE CENTRAL NERVOUS SYS DEPRESSION. EYE & SKIN
IRRITANT; HARMFUL AMTS CAN BE ABSORBE D THRU SKIN & CAUSE SKIN TO
DEFATT. OTHER EFFECTS: LIVER DAMAGE, LUNG DISEASE, PERM BRAIN &
NERVOUS SYS DAMAGE & DEATH.

Explanation of Carcinogenicity:CRYSTALLINE SILICA MAY CAUSE LUNG
DISEASE & HAS BEEN LISTED AS A CARCINOGEN BY THE IARC.

Effects of Overexposure:HEADACHES, DIZZINESS, N

AUSEA, VOMITING,
CONFUSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED,
INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA. REPORTS HAVE
ASSOCIATED PROLONGED/REPEATED OCCUP OVEREXPOSURE TO SOLVENTS
W/PERMANENT BRAIN & NERVOUS SYS DAMAGE.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMI
TING. CALL POISON CONTROL

CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY.
IF BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH
LARGE AMO U NTS OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS
CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED
AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY
OF THESE CONDITIONS.

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

Flash Point:24F/-4C

Lower Limits:
SEE INGRED

Upper Limits:SEE INGRED

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR
FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO
COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSSIBLE
AUTO-IGNITE/EXPLOSION. USE FOG NOZZLES WITH WATER.

Unusual Fire/Explosion Hazard: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 SPECTATORS AWAY. ELIMINATE ALL IGNITE
SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO
COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARK TOOLS.
PREVENT CONTAMINATION OF SEWE RS, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 D

EGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR ANY PURPOSE AND SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPOSE AS HAZARDOUS WASTE, IGNITABLE, D001.

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

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT

BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN CONFINED AREAS USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE.

Supplemental Safety and Health

==

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

HCC:F2

Boiling Pt:B.P. Text:175 TO 698F

Vapor Density:> THAN AIR

Spec Gravity:1.2

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:67

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING

, HEAT BY WELDING OR CUTTING,

WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

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

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

Waste Disposal Methods:DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS.

INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A H

AZARD WASTE LANDFILL.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.