

PRATT & LAMBERT, INC. -- LACQUER ACRYLIC GRAY 16440 ID 794620 -- 8010-01-088-0104
===== Product Identification =====

Product ID:LACQUER ACRYLIC GRAY 16440 ID 794620

MSDS Date:10/14/1988

FSC:8010

NIIN:01-088-0104

MSDS Number: BHWKX

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:316-733-1361

Preparer's Name:W.A. ELLISON

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:CYCLOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5

000 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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 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:ISOPROPYL ALC
OHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:VOC. ORGANIC CMPD 5.0 LB/GL LESS WATER & NPRS* 600 G/L LESS
WATER VOC 16.2 LB/GAL SOLIDS 1944 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING: CAN CAUSE GASTROI

NTTESTINAL

IRR/NAUSEA/VOMIT. ASPIRATION OF MAT'L MAY CAUSE CHEM PNEUMONITIS. INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY HEADACHES/DIZZINESS/NAUSEA/CONFUSION. EYE: MAY CAUSE EYE IRRITA. SKIN: MAY CAUSE DEFATTING AND IRRITATION.

Explanation of Carcinogenicity:TITANIUM DIOXIDE IS NOT LISTED AS A POTENTIAL CARCINOGEN BY THE NTP, IARC, OSHA OR ACGIH.

Effects of Overexposure:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED

OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.REPEATED OVEREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING/GET MED ATTN. INHALATION: REMOVE TO FRESH AIR IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN. EYE: FLUSH W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING.WASH AFFECTED AREA. OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER-EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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

Flash Point:24F -4.44C
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZ. SYMPTOMS MAY NOT BE IMMEDIATE APPARENT. GET MED ATTN. WARNING-FLAMMABLE!

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL

WITHINERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'L IN COVERED METAL CONT'S FOR RECOVERY/DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAM OF SEWERS/ STREAMS/GROUNDWATER W/SPILLED MAT'L/USED ABSORBENT

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

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

Other Precautions: DO NOT REUSE EMPTY CONTAINER. DO NOT TAKE INTERNALLY. CONTAINER SHOULD BE

GROUND AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EACH USE.

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

Respiratory Protection: WELL VENTILATED AREA-RESP NOT REQ. RESTRICTED VENT-NIOSH CHEMICAL CARTRIDGE MAY BE REQ. IF SPRAYING, MECH PREFILTER MAY BE REQ. IF TLF ARE EXCEEDED, USE A PROP FITTED NIOSH/MSHA RESP W/APPROP PROTECTION FACTOR. SEE

OSHA 29 CFR 1910.134.

Ventilation: PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP CONCENTRATIONS OF HAZARDOUS INGRD BELOW EXPOSURE LIMITS STATED.

Protective Gloves: SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFETY SPECTACLES.

Other Protective Equipment: NOT LIKELY TO BE NEEDED.

Work Hygienic Practices: WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health
NK

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

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

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER.

Percent Volatiles by Volume: 69

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===== 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, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND C

ARBON
DIOXIDE.

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY.
DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE
MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS
WASTE LANDFILL.

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