

PRATT AND LAMBERT INC -- LAC. ACR. AC. GRAY 16473 ID 794622 -- 8010-00-935-7076

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Product Identification  
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Product ID:LAC. ACR. AC. GRAY 16473 ID 794622

MSDS Date:12/11/1990

FSC:8010

NIIN:00-935-7076

MSDS Number: BJFYH

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-600

O/DOT: 800-255-3924

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

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Composition/Information on Ingredients  
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Ingred Name:CYCLOHEXANONE (VAPOR PRESSURE 2 MM HG @ 20C) (SKIN) (LFL:  
1.1)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

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: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: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:METHYL ETHYL KETONE (SARA 313) (VAPOR PRESSURE 70 MM HG @  
20C) (LFL  
: 2.0 UFL: 10.0)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 20%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/300 PPM STEL  
ACGIH TLV:200 PPM/300 PPM STEL  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL BENZYL PHTHALATE (SARA 313) (LFL: .3)  
CAS:85-68-7  
RTECS #:TH9990000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:ISOPROPYL ALCOHOL (VAPOR PRESSURE 33 MM HG @ 20F) (LFL: 3.0  
UFL: 13.0)  
CAS:67-63-0  
RTECS #:NT8050000  
Fr

action by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM/500 PPM STEL  
ACGIH TLV:400 PPM/500 PPM STEL

Ingred Name:VOC: 4.97 LB/GL LESS WATER & NPRS\*; 596 G/L LESS WATER;  
CALCULATED \*NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 16.22 LB/GAL SOLIDS; 1946 G/L SOLIDS; CALCULATED  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inha  
lation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGEST/INHALE/EYE/SKIN: IRRITATION  
(GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION MAY  
CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. CENTRAL NERVOUS  
SYSTEM DEPRESSION. CORNEAL DAMAGE. S KIN ABSORPTION. OVEREXPOSURE:  
LIVER DAMAGE. PERIPHERAL NEUROPATHY, PERMANENT BRAIN AND NERVOUS  
SYSTEM DAMAGE.  
Effects of Overexposure:INGEST: NAUSEA/VOMITING  
. INHALE: HEADACHES,  
DIZZINESS, NAUSEA, CONFUSION.  
Medical Cond Aggravated by Exposure:TOLUENE HAS BEEN FOUND TO CAUSE  
KIDNEY, LUNG & SPLEEN DAMAGE IN LAB ANIMALS. LAB STUDIES INVOLVING  
RATS INDICATE SOME EVIDENCE THAT METHYL ETHYL KETONE MAY BE  
EMBRYOTOXIC, FETOTOXIC AND TERATOGENIC.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL,  
EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO F  
RESH  
AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM &  
QUIET. GET IMM EDIATE 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.  
PERSISTANT IRRIT GET MED AID.

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

Flash Point:24.0F,-4.4C  
Lower Limits:.3  
Upper Limits:13.0  
Extinguishing Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEM

ICAL 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.

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Accidental 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: CO

MPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CONTAINERS TO BE CLOSED AFTER USE.

Other Precautions:DO NOT REUSE CONTAINERS FOR ANY PURPOSE. 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 P RESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE RESPIRATOR. SP

RAYING: MECHANICAL PREFILTER MAY BE REQUIRED.

CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

EXCEEDED TLV AREA: NIOSH/MSHA 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 USE: IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

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

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

Vapor Density:> AIR

Spec Gravity:1.1

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:NA

Appearance and Odor:PAINT

Percent Volatiles by Volume:69

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

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

CES.

Hazardous Decomposition Products:BURNING,INCLUDING HEATED BY WELDING OR  
CUTTING WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON DIOXIDE,  
POSSIBLE NITROGEN.

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

Waste Disposal Methods:FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS &  
LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE  
CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS  
MATERIAL-D001. USE HAZARDOUS WA STE LANDFILL FOR USED ABSORB  
ENT.

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