

PRATT & LAMBERT INC -- LAC SPRAY CHEM RESIST WHITE 17875 ID 799718 -- 8010-00-166-1667  
===== Product Identification =====

Product ID:LAC SPRAY CHEM RESIST WHITE 17875 ID 799718

MSDS Date:08/21/1990

FSC:8010

NIIN:00-166-1667

MSDS Number: BJMWY

=== 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 N

um:316-733-1361

Preparer's Name:W. A. ELLISON

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

Fraction by Wt: 35%  
Other REC Limits:LFL 2.0/UFL 11.0  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM; 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: 10%  
Other REC Limits:LFL 3.0/UFL 13.0  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:FJ6000000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (SARA III)  
CAS:78-83-1  
RTECS #:NP96  
25000  
Fraction by Wt: 5%  
Other REC Limits:LFL 1.0/UFL 11.0  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 5%  
Other REC Limits:LFL 1.0/UFL 7.0  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;91

92

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: < 5%

Other REC Limits:LFL 1.0/UFL 6.7

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125STEL 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

OSHA PEL:5 MG/M3/10 STEL

ACGIH TLV:5 MG/M3; 9192

EPA Rpt Qty:100 LBS

DO

T Rpt Qty:100 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 5%

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:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: 5%

Other REC Limits:LFL 1.0/UFL 7.0

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: < 1%

Other REC Limits:LFL 1.0/UFL

8.0  
OSHA PEL:500 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:VOC 5.66 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 679 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 31.60 LB/GAL SOLIDS 3792 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

:YES IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL  
IRRIT & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT  
IRRITATION. EYE & SKIN IRRITANT; HARMFUL AMTS CAN CAUSE SKIN  
DEFATTING. OTHER EFFECTS: INJURY TO LI VER, KIDNEYS, & BLOOD,  
PERMANENT BRAIN,NERVOUS SYSTEM, & PERIPHERAL NERVOUS SYSTEM DAMAGE  
& DEATH.

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

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING,  
CONFUSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED,  
INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED PROLONGED  
AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT  
BRAIN AND NERVOUS SYSTEM DAMAGE.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL PO  
ISON CONTROL

CENTER IMMED. INHALATION: REMOVE TO FRESH AIR IMMED. IF BREATHING  
STOPPED, GIVE CPR & KEEP WARM. EYE: FLUSH W/LRG AMTS OF WATER FOR  
15 MIN LIFTI NG UPPER/LOWER LIDS CONTINUOUSLY. SKIN:IMMEDIATELY  
FLUSH CONTAMINATED AREA W/LRG AMTS OF WATER. REMOVE CONTAMINATED  
CLOTHES AS WATER IS APPLIED. GET MEDICAL ATTN IMMED FOR ANY OF  
THESE CONDITIONS.

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

Flash Point:-9F/-23C  
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:SHOULD WEAR SELF-CONTAINED BREATHING APPAR. WATER MAY BE USED TO COOL FIRE-EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP/EXPLOS. FOG NOZZLES PREFERRED W/WATER.

Unusual Fire/Explosion Hazard:IN EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE SEEN IM

MED. GET MED ATTN. VAPORS MAY CAUSE FLASH FIRE.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTION. 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 SEWERS & GROUNDWATER.

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

Handling and Storage

Precautions:DO NOT STORE ABOVE 95 DEGREES 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. DISPO SE 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 ORGANIC VAPOR RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN CONFINED AREAS USE A NIOSH/ MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTION & LOCAL EXHAUST VENTILATION RECOMMENDED TO CONTROL CONCENTRATE OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY GLASSES/CHEMICAL GOGGLES

Work Hygienic Practices:EYEWASH FACILITY, SAFETY SHOWER

. DO NOT TAKE  
INTERNALLY. CLOSE CONTAINER AFTER EACH USE & KEEP AWAY FROM  
CHILDREN.

Supplemental Safety and Health

METHYL ETHYL KETONE INCREASES THE POTENTIAL FOR N-HEXANE TO CAUSE  
NEUROTOXIC EFFECTS. ADDITIONAL PRECAUTIONS MUST BE TAKEN TO KEEP  
EXPOSURE TO BOTH SUBSTANCES WELL BELOW THEIR ALLOWABLE EXPOSURE  
LEVELS.

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

Boiling Pt:B.P. Text:156 TO 302F  
Vapor Density:> THAN AIR  
Spec Gravity:1.0  
Evaporation Ra  
te & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:82

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS, ALKALINE, OR OXIDIZING 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, CARBON DIOXIDE, AND OXIDES OF  
NITROGEN.  
Conditions to Avoid Polymerization:KE  
EP 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 DISP OF FLAMMABLE MATERIALS.  
CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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