

PRATT & LAMBERT INC -- LAC SPRAYING RED 11105 ID 793102 -- 8010-00-577-4524

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Product Identification  
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Product ID:LAC SPRAYING RED 11105 ID 793102

MSDS Date:08/21/1990

FSC:8010

NIIN:00-577-4524

MSDS Number: BJQDG

=== 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

CAGE:P

RATT

=== 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

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Composition/Information on Ingredients  
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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 P

EL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:VM&P NAPHTHA (VP 40 MM HG @ 20C)  
CAS:8030-30-6  
RTECS #:DE3030000  
Fraction by Wt: 5%  
Other REC Limits:LFL 1.0/UFL 6.0  
OSHA PEL:300 PPM/400 PPM STEL  
ACGIH TLV:300 PPM/1350 MG/CU.M

Ingred Name:ISOBUTYL ALCOHOL (SARA III)  
CAS:78-83-1  
RTECS #:NP9625000  
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:PROP  
YLENE GLYCOL METHYL ETHER ACETATE (VP 2 MM HG @ 20C)  
CAS:108-65-6  
RTECS #:AI8295000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

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  
DOT Rpt Qty:100 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:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:QW0970000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ACETATE (SARA III)  
CAS:110-19-0  
RTECS #:AI4025000  
Fraction by Wt: 20%  
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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 15%  
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: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 5.33 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 640 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 22.95 LB/GAL SOLIDS 2754 G/L SOLIDS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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===== 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 GASTRO  
INTESTINAL

IRRIT & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT  
IRRITATION. EYE & SKIN IRRITANT; HARMFUL AMTS CAN CAUSE SKIN  
DEFATTING. OTHER EFFECTS: LIVER DAMAGE , 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 TOXICOLOGY 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.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL  
CENTER IMMED. INHALATION: REMOVE TO FRESH AIR IMMED. IF BREATHING  
STOPPED, GIVE CPR & KE

EP 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.

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===== 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 FIR

ES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SCBA. WATER MAY BE USED TO COOL EXPOSED CONTAINERS & PREVENT PRESSURE BUILDUP & POSSIBLE AUTO-IGNITE EXPLOS. USE FOG NOZZLES W/WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. SYMPTOMS MAY NOT BE IMMED SEEN. GET MED ATTN. KEEP CONTAINERS AWAY FROM IGNITE SOURCES TO PREVENT EXPLOS.

===== Accidental Release Measures =====  
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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. 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 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 Safe

ty 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:.9  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:76

===== 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: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 DISP OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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