

PRATT & LAMBERT INC -- LAC SPRAYING S.G. GRAY 26134 ID 793612 -- 8010-00-550-8458

=====
Product Identification
=====

Product ID:LAC SPRAYING S.G. GRAY 26134 ID 793612

MSDS Date:08/21/1990

FSC:8010

NIIN:00-550-8458

MSDS Number: BJLHH

=== 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: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: 25%

Other REC Limits:LF

L 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: 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 #:FJ6000000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

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:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 5%
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;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LB

S

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

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
DOT Rpt Qty:100 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 10%
Other REC Limits:LFL 1.0/UFL 7.0
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500

STEL;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:CYCLOHEXANE (SARA III)

CAS:110-82-7

RTECS #:GU6300000

Fraction by Wt: < 5%

Other REC Limits:LFL 1.3/UFL 8.4

OSHA PEL:300 PPM

ACGIH TLV:300 PPM, 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

F

Fraction by Wt: 10%

Other REC Limits:LFL 2.0/UFL 10.0

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300 STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC 5.45 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 654 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 28.62 LB/GAL SOLIDS 3434 G/L SOLIDS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Ent

ry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES 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: LUNG DISEASE , DAMAGE TO LIVER, KIDNEYS, BLOOD, PERMANENT BRAIN, NERVOUS SYSTEM, & PERIPHERAL NERVOUS SYSTEM DAMAGE & DEATH.

Explanation of Carcinogenicity:CR
YSTALLINE SILICA IS LISTED AS A CARCINOGEN.

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:PREEXISTING RESPIRATORY COND MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA. REPORTS ASSOCIATED PROLONGED/REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS W/PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

=====
===== 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 & 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:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL CONTAINERS TO PREVENT PRESSURE BUILDUP & POSS AUTO-IGNITE EXPLOS. USE FOG NOZZLES W/WATER.
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO

DECOMP PRODUCTS MAY CAUSE
HEALTH HAZ. SYMPTOMS MAY NOT BE IMMEDIATELY SEEN. GET MEDICAL ATTENTION. KEEP
CONTAINERS AWAY FROM IGNITION SOURCES TO PREVENT EXPLOSIONS.

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

Spill Release Procedures: WEAR APPROPRIATE PROTECTION. KEEP SPECTATORS
AWAY. ELIMINATE ALL IGNITION SOURCES, CONTAIN SPILL WITH INERT
MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL.
USE ONLY NON-SPARKING 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 MECHANICAL PREFILTER. IN
CONFINED AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.
Ventilation: DILUTION & LOCAL EXHAUST VENTILATION RECOMMENDED TO CONTROL
CONCENTRATION 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
INTERNALY. 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:.9
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:81

===== 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 S
MOKE, 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/AW FEDERAL, STATE & LOCAL LAWS.
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.
CONTAMINATED ABSOR BENT MAY BE DISPOSED IN A HAZARD 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 situati
on.