

PRATT & LAMBERT, INC. -- LACQUER SPRAYING S.G. GRAY 26134 ID793612 -- 8010-00-680-0885
===== Product Identification =====

Product ID:LACQUER SPRAYING S.G. GRAY 26134 ID793612

MSDS Date:12/15/1988

FSC:8010

NIIN:00-680-0885

MSDS Number: BHMTD

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W.A. E

LLISON

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:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROP

YL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:ISOBUTYL ALCOHOL (SARA III)
CAS:78-83-1
RTECS #:NP9625000
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
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05
MG/M3 RDUST9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:SE7555000
OSHA PEL:100 PPM

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)
CAS:117-81-7
RTECS #:TI0350000
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
OS

HA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;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:NITROCELLULOSE
CAS:9004-70-0
RTECS #:QW0970000
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:VOC. ORGANIC CMPD 5.4 LB/GAL LESS WATER & NPRS* 648 G/L
LESS WATER VOC. 29.0 LB/GAL SOLIDS 3480 G/L SOLIDS CALCU
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:CRYSTALLINE SILICA MAY CAUSE
PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG DISEASE.
PROLONGED/REPEATED OVEREXPOSURE TO SOLVENTS W/PERMANENT BRAIN &
NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE MAY BE HARMFUL OR FATAL.
ASPIRATION OF MATL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH
CAN BE FATAL.
Explanation of Carcinogenicity:IARC CONSIDERS CRYSTALLINE SILICA TO
HAVE LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS & SUFFICIENT EVIDENCE IN
EXPERIMENTAL ANIMALS
Effects of Overexposure:INGEST: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING.
INHAL: NOSE, THROAT
IRRITATION, HEADACHES, DIZZINESS, NAUSEA, AND CONFUSION EYE:
IRRITATION SKIN: MAY CAUSE DEFATTING AND IRRITATION OF THE SKIN.
Medical Condition Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS

MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA

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

First Aid: INGEST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN IMMEDIATELY
INHAL: REMOVE TO FRESH AIR IMMEDIATELY, GIVE ARTIFICIAL
RESPIRATION IF NECESSARY, GET MEDICAL ATTENTION IMMEDIATELY. SKIN:
IMMEDIATELY FLUSH CONTAMINATED AREA WITH LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING
WHILE WATER IS APPLIED.; EYE: FLUSH WITH LARGE AMOUNTS FOR 15 MINUTES. LIFTING
EYELIDS, GET MEDICAL ATTENTION

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

Flash Point: 20°F / -6.67°C
Extinguishing Media: NFPA CLASS B FIRE EXTINGUISHER. POLYMER FOAM IS
PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures: WEAR SCBA. WATER MAY BE INEFFECTIVE, MAY BE USED
TO COOL CONTAINER TO PREVENT PRESSURE BUILD-UP/AUTO-IGNITION/EXPLOSION
FROM HEAT. IF WATER USED, FOG NOZZLES PREFERRED.
Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE
FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, FLAMES. CLOSED
CONTAINERS MAY
EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. DIKE &
CONTAIN SPILL WITH INERT MATERIAL. USE NON-SPARKING TOOLS. PLACE
ABSORBENT DIKING MATERIAL IN COVERED METAL CONTAINERS FOR DISPOSAL.
PREVENT CONTAMINATION OF SEWER STREAMS, GROUNDWATER WITH SPILLED MATERIAL
OR USED ABSORBENT

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

Handling and Storage Precautions: DO NOT STORE ABOVE 95°F. STORE
LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR 1910.106. CLOSE CONTAINER
AFTER EACH USE. NEVER USE PRESSURE ON EMPTY CONTAINER
Other Precautions: KEEP AWAY FROM CHILDREN. DO NOT BREATHE DUST.
EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE.
CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING CONTAINERS.
DO NOT WELD, BRAZE, OR CUT ON EMPTY CONTAINERS.

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

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Respiratory Protection:IN RESTRICTED AREAS USE A NIOSH APPROVED
CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING USE A MECHANICAL
PREFILTER. IN CONFINED
AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.
Ventilation:GENERAL DILUTION AND LOCAL EXHAUST
Protective Gloves:IMPERMEABLE GLOVES
Eye Protection:SAFETY GLASSES
Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.
Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING
AND DRINKIN
G.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:175-302F
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:81

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS
Stability Condition to Avoid:EXCESSIVE HEAT AND SOURCES OF IGNITION.
Hazardous Decomposition Products:BURNING, I
NCLUDE WHEN HEATED BY
WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE.
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DO
NOT INCINERATE CLOSED CONTAINERS. DISPOSE ONLY IN ACCORDANCE WITH
FEDERAL, STATE, AND LOCAL REGULATION.

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