

PRATT & LAMBERT, INC. -- ENAMEL ALKYD SG BLUE 25053 ID 745506 -- 8010-00-297-0590

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Product Identification
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Product ID:ENAMEL ALKYD SG BLUE 25053 ID 745506

MSDS Date:03/11/1989

FSC:8010

NIIN:00-297-0590

MSDS Number: BHMLP

=== 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. ELLISON

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

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Composition/Information on Ingredients
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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:SILICA, CRYSTALLINE - CRISTOBALITE

CAS:14

464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:VM&P NAPHTHA (LIGROINE)
CAS:8032-32-4
RTECS #:OI6180000
OSHA PEL:300 PPM/400 STEL
ACGIH TLV:300 PPM; 9192

Ingred Name:MINERAL SPIRITS
(VAPOR PRESSURE 2 MM HG @ 20DEG C)
CAS:64742-88-7
OSHA PEL:500 PPM 2950 MG/CU M
ACGIH TLV:100 PPM 525 MG/CU M

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:VOC. ORGANIC C
MPD 3.8 LB/GL LESS WATER & NPRS* 456 G/L
LESSWATER 9.2 LB/GAL SOLIDS 1104 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

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===== 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:REPEATED EXPOSURE TO CRYSTALLINE
SILICA MAY CAUSE PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG
DISEASE. PROLONGED AND REPEATED EXPOSURE TO SOLVENTS MAY CAUS
E
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY
DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL
OR FATAL.

Effects of Overexposure:SWALLOWING:GASTRONINTESTINAL IRRITATION,
NAUSEA, AND VOMITING.ASPIRATION OF MATERIAL INTO LUNGS CAN BE
FATAL. INHAL:NOSE THROAT IRRITATION. HIGH CONCENTRATIONS MAY CAUSE
ACUTE CENTRAL NERVOUS SYS DEPR ESSION, HEADACHE,DIZZINESS, NAUSEA &
CONFUSION. EYE: IRRITATION. SKIN: MAY CAUSE DEFATTING AND
IRRI

TATION OF THE SKIN.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVATED BY EXPOSURE TO LEAD.

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

First Aid:SWALLOWING: DONOT INDUCE VOMITING SEEK MEDICAL ATTN.
INHALATION: FRESH AIR IMMEDIATELY. IF BREATHING STOPPED GIVE CPR.
SEEK MEDICAL ATTN EYE: FLUSH W/LG AMTS OFWTR LIFTING UPPER/LOWER
LIDS FOR 15 MIN. SKIN: REMOVE CONTAMINATED CLOTHING.WASHAFFECTED
AREA W/SOAP & WTR. O
BTAIN MED ATTN IF IRRITATION PERSISTS. NOTE TO
PHYSICIAN:ANY TREATMENT FOR OVEREXPOSURE SHOULD BE DIRECTED AT
CONTROL OF SYMPTOMS.

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

Flash Point Method:SCC
Flash Point:>102 F/38.89 C
Extinguishing Media:CLASS B FIRE EXTINGUISHERS TO EXTINGUISH FLAMMABLE
LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER
MAY BE INNEFFECTIVE, BUT MAY B
E USED TO PREVENT PRESSURE BUILD-UP.
IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE
FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED
CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGNITION
SOURCES. DIKE & CONTAIN W/INERT MATERIAL. TRANSFER LIQ TO COVERED
METAL CONTAI
NERS FOR RECOVERY OR REMOVE W/INERT ABSORBENT. USE
NON-SPARKING TOOLS. PLACE ABSO RBENT DIKING MATERIAL CON COVERED
METALCONTAINER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE
QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.
Other Precautions:DONOT TAKE INTERNALLY. CLOSE CONT AFTER EACH USE.
DONOT BREATHE SANDING DUST. EMPTY CONTAINERS SHOULD NOT BE WASHED
AND REUSED. DONOT WELD/BR

AZE/CUT ON EMPTY CONTAINERS. NEVER USE
PRESSURE TO EMPTY. D RUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:IN RESTRICTED VENTILATION AREAS A NIOSH APPROVED
CHEMICAL CARTRIDGE RESPIRATOR MAYBE REQD. CERTAIN COND SUCH AS
SPRAYING A MECHANICAL PREFILTER MAY ALSO BE REQUIRED. EXP TO
ORGANIC CHEM SUCH AS THOSE CONTAINED HEREIN MAYNOT REQ RESP
PROTECT

Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST V
ENTILATION IN

SUFFICIENT VOLUME & PATTERN TO MAINTAIN CONCENTRATIONS.

Protective Gloves:SOLVENT IMPERMEABLE

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:280-388 F

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN EHTER

Percent Volatiles by Volume:58

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

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Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF
IGNITION.

Hazardous Decomposition Products:BURNING,INCLUDING WHEN HEATED BY
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND
CARBON DIOXIDE.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND
FLAME.

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

Waste Disposal Methods:DISPOSE

IAW FEDERAL, STATE AND LOCAL LAWS.

INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. DISPOSE ONLY IAW STATE, FEDERAL AND LOCAL LAWS. RCRA CLASSIF D001.

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