

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

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

CAG

E: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: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:14464

-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 CMPD  
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 CAUSE

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  
IRRITAT

ION 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. OBTA  
IN 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 BE  
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 CONTAINER  
S FOR RECOVERY OR REMOVE W/INERT ABSORBENT. USE  
NON-SPARKING TOOLS. PLACE ABSORBENT 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/BRAZE

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

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===== 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 VENT  
ILATION 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

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===== 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

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===== 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.

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

Waste Disposal Methods:DISPOSE IA

W 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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