

PRATT & LAMBERT, INC. -- ENAMEL ALKYD SG 745654 -- 8010-00-087-0109

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

Product ID:ENAMEL ALKYD SG 745654

MSDS Date:03/31/1986

FSC:8010

NIIN:00-087-0109

MSDS Number: BCYHV

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:316-733-1361

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

===== Composition/Information on Ingredients =====

Ingred Name:MINERAL SPIRITS

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:1

00 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2100000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:REPEATED EXPOSURE TO CRYSTALLINE
SILICA MAY CAUSE PNEUMOCONIOSIS. REPORTS HAVE ASSOCIATED PROLONGED
AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT
BRAIN AND NERVOUS SYSTEM DAMAGE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING &
DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL
PNEUMO
NITIS. INHALE-MAY CAUSE IRRITATION OF NOSE & THROAT & ACUTE
NERVOUS SYSTEM DEPRESSI ON. MAY CAUSE EYE IRRITATION AND DEFATTING
AND IRRITATION OF THE SKIN.

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

First Aid:IF SWALLOWED-INDUCE VOMITING IMMED BY GIVING 2 GLASSES OF
WATER & STICKING FINGER DOWN THROAT. CONSULT MD OR POISON CONTROL
CENTER IMMED. INHALED-REMOVE TO FRESH AIR IMMED. IF BREATHING HAS
STOPPED, G IVE ARTIFICIAL RESPIRATION. KEEP WARM &QUIE

T. MED ATTN

IMMED. EYE-FLUSH WITH LARGE AMTS OF WATER AT LEAST 15 MIN. GET MED ATTN. SKIN-WASH AFFECTED AREA WITH SOAP & WATER. MED ATTN IF IRRIT PERSISTS.

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

Flash Point:80F - 26.67C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP.

IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. INSULATE 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.ELIM ALL IGNITION SOURCES.DIKE & CONTN SPILL WITH INERT MATL. TR LQDS TO COV MTL CN

TNR FOR RECOV OR DISP OR REM W/INERT ABSORB.USE NON-SPRKG TOOLS. PLACE ABSORB MAT IN COV METAL C ONTNR FOR DISP.PREVENT CONTAM OF SEW, STRMS, ETC

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. DO NOT BREATHE SANDING DUST. EMPTY CONTAINERS MUST NOT BE WASH

ED AND RE-USED FOR ANY PURPOSE. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY.

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

Respiratory Protection:SPRAYING OUTDOORS OR IN OPEN AREA USE NIOSH APPROVED MECH FILTER RESPIRATOR TO REMOVE OVERSPRAY. RESTRICTED AREA, NIOSH APPROVED PAINT SPRAY(CHEMICAL CARTRIDGE/MECHANICAL FILTER)RESPIRATOR. CONFINED AREA, NIOSH APPROVED AIR-SUPPLIED RESPR.

Ventilation:PROVIDE GENERAL DILUTION &

LOCAL EXHAUST VENTILATION. VENT
VAPORS PRODUCED WHILE DRYING OR BAKING THIS PRODUCT.
Protective Gloves:IMPERMEABLE GLOVES
Eye Protection:WEAR SAFETY SPECTACLES WITH SIDE SHIELDS
Other Protective Equipment:NOT LIKELY TO BE NEEDED
Supplemental Safety and Health
SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED
CONTACT. WEAR FACE SHIELD AS NECESSARY WHEN SPRAYING.

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

HCC:F3
Boiling Pt:B.P. Text:193F - 395F
Vapor Pres:5
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:57

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS.
Stability Condition to Avoid:NONE KNOWN
Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON
DIOXIDE.

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

Waste Disposal Methods:IAW FED, STATE & LOCAL LAWS. INCINERATE ONLY IN
EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.
OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.
CONTAMINATED ABSORBANT MAY BE DISP OSED IN A HAZARDOUS 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 w
hatsoever,
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 situation.