

PRATT & LAMBERT, INC. -- ENAMEL ALKYD SEMIGLOSS 744612 -- 8010-00-297-0802

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

Product ID:ENAMEL ALKYD SEMIGLOSS 744612

MSDS Date:09/24/1986

FSC:8010

NIIN:00-297-0802

MSDS Number: BDWCR

=== 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 Nu

m: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:NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:DE3030000

OSHA PEL:100 PPM

Ingred Name:ISOBUTYL ALCOHOL (SARA II

I)  
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:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:N-HEPTANE  
CAS:142-82-5  
RTECS #:MI7700000  
OSHA PEL:500 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XN2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

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:LEAD (SARA III)  
CAS:7439-92-1  
RTECS #:OF7525000  
OSHA PEL:0.05 MG/M3;1910.1025  
ACGIH TLV:0.15 MG/M3;DUST 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

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

=====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:REPEATED OVEREXPOSURE TO TOULENE MAY CAUSE LIVER DAMAGE.CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN SEVERE DAMAGE TO BLOOD FORMING,NERVOUS,URINARY & REPRODUCTIVE SYSTEMS.REPORTS HAVE ASSOCIATED PROLONG ED & REPEATED OCCUPATIONAL OVEREXPOSURETO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Effects of Overexposure:SWALLOWING-GASTROINTESTINAL IRRITATION,NAUSEA & VOMI

TING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.INHALED-MAY CAUSE IRRITATION OF NOSE & THROAT & ACUTE NERVO US SYSTEM DEPRESSION.EYE-MAY CAUSE EYE IRRITATION.SKIN-PRIMARY SKIN IRRITANT. MAY CAUSE DEFATTING & IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO LEAD.

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

First Aid:IF SWALLOWED-CALL POISON CONTROL CENTER, HOSPITAL EMERG ROOM

OR MD IMMED.INHALED-REMOVE TO FRESH AIR IMMED.IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIR.KEEP WARM AND QUIET. GET MED ATTN IMMED. EYE -FLUSH WITH LARGE AMTS OF WATER AT LEAST 15 MIN. GET MED ATTN. SKIN-IMMED FLUSH THE CONTAM AREA WITH LARGE AMTS OF WATER.REMOVE CONTAM CLOTHING AS WATER IS APPLIED.MED ATTN IF IRRITATION PERSISTS.

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

Flash Point:20F/-7C

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 PREFERABLE.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. OBTAIN MEDICAL ATTENTION. WARNING! FLAMMABLE

==

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM ALL IGNITION SOURCES. DIKE & CONTN SPILL WITH INERT MATL. TR LQDS TO COV MTL CNTNR FOR RECOV OR DISP OR REM W/INERT ABSORB. USE NON-SPRKG TOOLS. PLACE ABSORB MAT IN COV META L CONTNR FOR DISP. PREVENT CONTAM OF SEW,STRMS,ETC

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STOR E

LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST. DO NOT WASH AND RE-USE CONTAINERS FOR ANY PURPOSE. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY.

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

Respiratory Protection:REFER TO OSHA STANDARD 29CFR1910.1025 FOR RESPIRATORY PROTECTION FOR LEAD. SPRAYING OUTDOORS OR IN OPEN AREA-NIOSH MECH FILTER RESPIR.RESTRICTED VENTIL AREA-NIOSH APPROVED PAINT SPRAY RESPIR.CONFINED AREA-NIOSH APPROVED AIR-SUPPLIED RESPIR.

Ventilation:PROVIDE GENERAL DILUTION & LOCAL EXHAUST VENTILATION. LEAD-REFER TO OSHA STANDARDS 29CFR1910.1025 FOR VENTILATION.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES AT ALL TIMES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. SEE OSHA STANDARD FOR LEA

D. EYEWASH FACILITY, SAFETY SHOWER

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED CONTACT.

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

HCC:F2

Boiling Pt:B.P. Text:190F-399F

Vapor Pres:40

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:60

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR AL

KALINE MATERIALS. OXIDIZING MATERIALS.

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

Hazardous Decomposition Products:BURNING, ALSO HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOX & CARBON DIOX. MAYBE OXIDES OF LEAD.

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

===== 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 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 situation.