

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 =====

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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

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===== 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 CONT AINER. 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.

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