

PRATT & LAMBERT, INC. -- ENAMEL ALKYD SEMI GLOSS GRN, 24533 ID745468 -- 8010-00-598-5648  
===== Product Identification =====

Product ID:ENAMEL ALKYD SEMI GLOSS GRN, 24533 ID745468

MSDS Date:03/31/1986

FSC:8010

NIIN:00-598-5648

MSDS Number: BFHHR

=== 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

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

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:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RT

ECS #:OI6180000  
OSHA PEL:300 PPM/400 STEL  
ACGIH TLV:300 PPM; 9192

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:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD CHROMATE  
CAS:7758-97-6  
RTECS #:OF9260000  
OSHA PEL:.0500 MG/CU.M.  
ACGIH TLV:.0500 MG/CU.M.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES  
Health Hazards Acute and Chronic:REPEATED EXPOSURE TO CRYSTALLINE  
SILICA MAY CAUSE PNEUMOCONIOSIS. OVEREXPOSURE TO XYLENE MAY CAUSE  
INJURY TO LIVER, KIDNEYS, AND BLOOD. OVEREXPOSURE TO SOLVENTS MA  
Y  
CAUSE BRAIN AND NERVOUS SYSTEM DAMAGE.  
Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS  
ARE LISTED AS POTENTIAL CARCINOGENS BY NTP AND IARC. LEAD CHROMATE  
LISTED/IARC  
Effects of Overexposure:CHRONIC OVEREXPOSURE MAY CAUSE LOSS OF  
APPETITE, METALLIC TASTE IN THE MOUTH, CONSTIPATION, NAUSEA,  
WEAKNESS, INSOMNIA, HEADACHE, MUSCLE AND JOINT PAIN, FINE  
TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY, AND COLIC.

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===== First Aid Measur

es =====

First Aid:IF SWALLOWED, INDUCE VOMITING IMMEDIATELY BY GIVING 2 GLASSES OF WATER. INHAL-REMOVE TO FRESH AIR, KEEP WARM AND QUIET. GET MEDICAL ATTENTION IMMEDIATELY. EYE-FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. SKIN-WASH AFFECTED AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION.

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

Flash Point:80F- 26.67C

Extinguishing Media:CLASS B FIRE EXTINGUISHERS DESIGNED TO EXTINGUIS  
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FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKSAND FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT

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

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Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILL W/INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS & GROUND WTR.

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

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

1910.106.

Other Precautions:DO NOT TAKE INTERNALLY.CLOSE CONTAINER AFTER EACH USE.DONOT BREATHE SANDING DUSTEMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED. DONOT WELD, BRAZE OR CUT ON EMPTY CONTAINER.NEVER USE PRESSURE TO EM PTY.CONTAINERS MUST BE GROUNDED & BONDED

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

Respiratory Protection:USE NIOSH APPRVED MECHANICAL FILTER RESPIRATOR WHEN SPRAYING IN WELL-VENTILATED AREAS. TO REMOVE OVERSPRAY. IN RESTRI

CTED VENTILATION AREAS USE NIOSH CHEMICAL/MECHANICAL CARTRGE  
FILTER.CONFINED AREAS USE NIOSH APPRVD AIR SUPPLIED RESPIRATOR  
Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION.  
REFER TO 29CFR1910.1025 FOR VENTILATION REQUIREMENTS FOR LEAD  
Protective Gloves:RPTD CONTACT SOLVENT IMPERMEABLE GLOVES  
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS. \*  
Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. SEE  
OSHA STANDARD FOR LEAD.

Supplemental Safety and Health

\*W  
EAR FACE SHIELD AS NECESSARY WHEN SPRAYING.

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

Boiling Pt:B.P. Text:148F - 395F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:55

===== 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 WILL PRODUCE SMOKE, CA  
RBON  
MONOXIDE & CARBON DIOXIDEOXIDES OF LEAD MAY BE GENERATED.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL,STATE AND  
LOCALLAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS. OBSERVE PRE- CAUTIONS FOR DISPOSAL OF  
FLAMMABLE MATERIALS. RCRA CLASSIFICATION D001.EPA TOXIC WASTE  
LEAD/D008

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