

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

RTE

CS #: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 MAY

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 Measure

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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 EXTINGUISH

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 =====

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 RESTRIC

TED 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

\*WE

AR 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, CAR  
BON

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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