

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS GRAY 16081 ID742602 -- 8010-00-616-7497  
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS GRAY 16081 ID742602

MSDS Date:03/22/1988

FSC:8010

NIIN:00-616-7497

MSDS Number: BHXBT

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:3

16-733-1361

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:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:TITANIUM D

IOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MINERAL SPIRITS  
(VP 2 MM HG @ 20 DEG.C)  
CAS:64475-85-0  
RTECS #:PY8240000  
OSHA PEL:500 PPM 2950 MG/CU.M  
ACGIH TLV:100 PPM 525 MG/CU.M.

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:VOC. ORGANIC CMPD 4.0 LB/GL LESS WATER & NPRS\* 480 G/L  
LESSWATER VOC 10.1 LB/GAL SOLIDS 1212 G/L SOLIDS CALCULATED.  
RTE  
CS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:SWALLOWING: GASTROINTESTINAL  
IRRITATION, NAUSEA, AND VOMITING. ASPIRATION OF MA TERIAL INTO LUNG  
MAY CAUSE CHEMICAL PNEUMONITIS. INHALATION NOSE OR THROAT  
IRRITATION. EYE: MAY CAUSE EYE IRRITATION. SK IN: MAY CAUSE  
DEFATTING AND IRRITATIONOF THE SKIN.  
Effects of Overexposure:REPORTS HAVE ASSOCIATED PROLONGE  
D AND REPEATED  
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND  
NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY  
CONCENTRATING AND INHALING TGHE CONTENTS MAY BE HARMFUL OR FATAL.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. GET MED ATTN. INHALATION:  
REMOVE TO FRESH AIR IMMED. IF BREATHING HAS STOPPED GIVE CPR. GET  
MED ATTN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA

W/SOAP AND WATER. OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS. NOTE TO PHYSICIAN- ANY TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS. EYE: WASH WITH LARGE AMOUNTS OF WATER.

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

Flash Point Method:SCC

Flash Point:>102F/38.89C

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

Fire Fighting Procedure:

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:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE AND

CONTAIN SPILL WITH INERT MATERIAL. TRANSFER IN METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS, GROUNDWATER WITH SPILLED MATERIAL OR USED ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. RCRA CLASSIFICATION D001.

Other Precautions:DO NOT REUSE FOR ANY PURPOSE. CONTAINERS SHOULD BE

GROUNDING AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE/CUT CONTAINER. NEVER USE PRESSURE TO EMPTY. CLOSE CONTAINER AFTER EACH USE. DO NOT TAKE INTERNALLY.

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

Respiratory Protection:IN RESTRICTED AREAS A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. IN CONFINED AREAS USE A NIOSH/MSHA AIR SUPPLIED RESPIRATOR. A MECHANICAL PREFILTER MAY BE REQUIRED IF SPRAYING.

Ventilation:PROVIDE GENERAL

ERAL DILUTION AND LOCAL EXHAUST IN SUFFICIENT  
VOLUME AND PATTERN TO KEEP CONCT OF HAZARDS ING. BELOW EXP LIM  
Protective Gloves:SOLVENT IMPERMEABLE GLOVES  
Eye Protection:WEAR SAFETY SPECTACLES  
Other Protective Equipment:NOT LIKELY TO BE NEEDED.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:280F / 388F  
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 ALKALINE MATERIALS  
Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF  
IGNITION.  
Hazardous Decomposition Products:BURNING,INCLUDING WHEN HEATED BY  
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON  
DIOXIDE.  
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND  
FLAME.

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

Waste Disposal Methods:DISPOSE IAW FEDERAL, STATE AND LOCAL LAWS.  
INCINERATE ONLY IN EPA FACILITY. DO NOT INCINERATE  
CLOSEDCONTAINERS. OBSERVE PRECAUTION FOR DISPOSAL OF FLAMMABLE  
MATERIALS. CONTAMINATED ABSORBANT DISPOS E IN A HAZARDOUS WASTE  
LANDFILL.

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