

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS GRAY 16251 ID742610 -- 8010-00-584-3077
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS GRAY 16251 ID742610

MSDS Date:03/23/1988

FSC:8010

NIIN:00-584-3077

MSDS Number: BHXSS

=== 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: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:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:TITANIUM DIOX

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

Ingred Name:MINERAL SPIRITS
(VAPOR PRESSURE 2 MM HG @ 20 DEC C.)
CAS:64742-88-7
OSHA PEL:500 PPM 2950 MG/CU M
ACGIH TLV:100 PPM 525 MG/CU M

Ingred Name:VOC. ORGANIC CMPD 3.9 LB/GL LESS WATER & NPRS* 468 G/L
LESSWATER 9.5 LB/GAL SOLIDS 1440 G/L SOLIDS CALCULATED.
RTECS #: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 PROLONGED AND REPEATED
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND
NERVOUS SYSTEM DAMAGE. INTENTIO
NAL MISUSE BY DELIBERATELY
CONCENTRATING AND INHALING THE C ONTENTS 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/SOA P AND WATER. OBTAIN MED ATTN IF IRRITATION PERSISTS. NOTE TO
PHYSICIAN- ANY TREATMENT SHOULD BE DIRECTED
AT THE CONTROL OF
SYMPTOMS AND THE CLINICAL CONDITIONS. EYE: WASH WITH WATER AT LEAST
15 MIN.

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

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 Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER
MAY BE INNEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP.
IF WATER IS US

ED, FOG NOZZLES ARE PREFERABLE.

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

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILL W/INERT MATERIAL. TRANSFER IN METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS, G ROUNDWATER WITH SPILLED MATERIAL OR USED ABSORBENT

===== 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 RE USE FOR ANY PURPOSE. CONTAINERS S/B GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE/CUT CONTAINER. NEVER USE PRESSURE TO EMPTY. CLOSE CONTAINER AFTER EACH USE. DONT TAKE IN TER NALLY.

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

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

Ventilation:GENERAL DILUTION & LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP HAZARDING BELOW LOWEST EXPOSURE LIMIT.

Protective Gloves:SOLOVENT 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:59

===== 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. OBS

ERVE PRECAUTION FOR DISPOSAL OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBANT DISPOS E 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.