

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS 41 GRAY 16187 ID742608 -- 8010-00-286-7731
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS 41 GRAY 16187 ID742608

MSDS Date:03/22/1988

FSC:8010

NIIN:00-286-7731

MSDS Number: BHCBK

=== 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:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2

275000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

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

Ingrid Name:VOL ORGANIC CMPD 3.8 LB/GL LESS WATER & NPRS* 456 G/L LESS
WATER VOC 9.3 LB/GAL SOLIDS 1116 G/L SOLIDS CALCULATED
RTECS #:9999999VO

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcin

ogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING-DO NOT INDUCE VOMITING.GET
MED ATTN. INHALATION-MOVE TO FRESH AIR.KEEP WARM & QUIET. GET MED
ATTN. EYE-FLUSH WITH LARGE AMOUNTS OF WATER. GET MED ATTN.
SKIN-REMOVE CONTAMINATED CLOTHING. WA SH AFFECTED AREA. NOTE TO
PHYSICIAN:OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF
SYMPTOMS AND THE CLINICAL COND.

Explanation of Carcinogenicity:AT THE TLV T102 MANUFACTURER CONCLUDES
THAT THERE IS NO S

IGNIFICANT HAZARD FOR MAN.

Effects of Overexposure:PROLONGED & REPEATED OCCUPATION OVEREXPOSURE TO
SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. DELIBERATE
CONCENTRATION & INHALING MAY BE FATAL. HIGH CONCENTRATIONS MAY
CAUSE ACUTE CENTRAL N ERVOUS SYSTEM DEPRESSION CHARACTERIZED BY
HEADACHES,DIZZINESS,NAUSEA AND CONFUSION.

Medical Cond Aggravated by Exposure:NONE LISTED.

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===== First Aid Measures =====
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First Aid:SEE ABOVE.

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Fire Fighting Measures
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Flash Point:102F/48.89C

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO HEAT.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT/ELECTRICAL EQUIPMENT/SPARKS/FLAME. KEEP CONT

AINERS CLOSED. OVEREXPOSURE TO

DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. OBTAIN MED ATTN.

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES.DIKE WITH INERT MATERIAL. PUT 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
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Handling and Storage Precautions:DO NOT STORE ABOVE 95F.STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. RCRA CLASSIFICATION WOULD BE D001.NO KNOWN ENVIRONMENTAL HAZ.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT WELD/BRAZE/CUT ON EMPTY CONTAINER. DO NOT RE-USE ANY CONTAINERS. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER.

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Exposure Controls/Personal Protection
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Respiratory Protection:IN RESTRICTED VENTILATION AREAS A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR MAY BE REQUIRED. IN CONFINED AREAS USE A NIOSH/MSHA AIR SUPPLIED RESPIRATOR. REFER TO OSHA 29CFR1910.134.

Ventilation:GENERAL DILUTION & LOCAL EXHAUST VENTILATION. REMOVE DECOMPOSITION PROD THAT ARE GENERATED WHEN WELDING/CUTTING/BRAZING.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT L

IKELY TO BE NEEDED.
Supplemental Safety and Health
NONE LISTED.

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

Boiling Pt:B.P. Text:280F/388F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:58

===== 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.

Hazar
dous Decomposition Products:BURNING/WELDING/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:INCINERATE IN EPA PERMITTED FACILITY.
CONTAMINATED ABSORBANT MAY BE DISPOSED OF IN A HAZARDOUS WASTE
LANDFILL. DISPOSE IAW FED/ST/LOCAL REGULATIONS.DO NOT INCINERATE
CLOSED CONTAINERS.OBSERVE PRECAUTIONS FOR
DISPOSAL OF FLAMMABLE
MATERIALS.

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