

PRATT AND LAMBERT INC -- ENAMEL ALKYD GLOSS 41 BROWN 10080 ID742012 --  
8010-00-286-7737

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===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS 41 BROWN 10080 ID742012

MSDS Date:03/22/1988

FSC:8010

NIIN:00-286-7737

MSDS Number: BHCNC

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-7

33-1361

Emergency Phone Num:716-873-6000

Preparer's Name:W.A. ELLISON

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

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===== 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:MINERAL SPIRITS (VP MM HG @ 20 DEG C 2)

CAS:64475-85-0

RTEC

S #:PY8240000  
OSHA PEL:500 PPM 2950 MG/CUM  
ACGIH TLV:100 PPM 525 MG/CUM

Ingrd Name:VOL ORGANIC CMPD 3.9 LB/GL LESS WATER & NPRS\* 468 G/L LESS  
WATER VOC 9.8 LB/GAL SOLIDS 1176 G/L SOLIDS CALCULATED  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity: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. WASH AFFECTED AREA. NOTE TO  
PHYSICIAN: OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF  
SYMPTOMS AND THE CLINICAL COND.  
Explanation of Carcinogenicity:NONE LISTED  
Effects of Overexposure:PROLONGED & REPEATED OCCUPATION OVEREXPOSURE TO  
SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. DELIBERATE  
CONCENTRATIONS & INHALING MAY BE FATAL.HIGH CONCENTRATIONS MAY  
CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY  
HEADACHES,DIZZINESS,NAUSEA AND CONFUSION.  
Medical Cond Aggravated by Exposure:NONE LISTED.

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

First Aid:SWALLOWING:DO NOT INDUCE VOMITING. INHALATION-REMOVE TO FRESH  
AIR. EYE-FLUSH WITH LARGE AMOUNTS OF WATER.GET MEDICAL ATTN ON ALL  
OF THE ABOVE. SKIN-REMOVE CONTAMINATED CLOTHING, WASH BEFORE  
RE-USE. IF IRRITATION PERSISTS SEEK MEDICAL ATTN.ANY TREATMENT  
THAT MIGHT BE REQUIRED FOR OVEREXPOSURE SHOULD BE DIRECTED AT THE  
CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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

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

## T PRESSURE

BUILD-UP/AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO HEAT.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT/ELECTRICAL

EQUIPMENT/SPARKS/FLAME. KEEP CONTAINERS CLOSED.OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.OBTAIN MED ATTN.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE WITH INERT MATERIAL. PUT IN METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING T

TOOLS. PREVENT CONTAMINATION OF

SEWERS/STREAMS/GROUNDWATER 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 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 PRES

SURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER.

### ===== 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 AIR SUPPLIED RESPIRATOR. REFER TO OSHA 29CFR1910.134.

Ventilation:GENERAL DILUTION & LOCAL EXHAUST VENTILATION. REMOVE DECOMPOSITION PRO

D THAT ARE GENERATED WHEN WELDING/CUTTING/BRAZING.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Supplemental Safety and Health

NONE LISTED.

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

HCC:F4

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 =====

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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/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.

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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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