

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

===== 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:316-733-1361

Emergency Phone Num:716-873-6000

Preparer's Name:W.A. EL

LISON

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

===== 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

RTECS #:PY8240000

OSHA PEL:500 PPM 2950 MG/CUM

ACGIH TLV:100 PPM 525

MG/CUM

Ingrid 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

===== 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.

===== 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.

===== 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 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 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 PRESSURE
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 PROD 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 =====

Stability Indicator/Materials to Avoid:YES
STRONG AC

IDS 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.

CONTAMINATED ABSORBANT MAY BE DISPOSED OF IN A HAZARDOUS WASTE

LANDFILL. DISPOSE IAW FED/ST/LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAU TIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.

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