

PRATT AND LAMBERT INC -- ENAMEL ALKYD GLOSS 43 WHITE 17875 ID74232 -- 8010-00-286-9088
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS 43 WHITE 17875 ID74232

MSDS Date:03/22/1988

FSC:8010

NIIN:00-286-9088

MSDS Number: BHCBN

=== 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:316-73

3-1361

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

===== 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 #:XR2275000

OSHA PEL:1

5 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

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

Ingred Name:VOL ORGANIC CMPD 3.8 LB/GL LESS WATER & NPRS* 456 G/L LESS
WATER VOC 8.9 LB/GAL SOLIDS 1068 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:AT THE TLV THE TI02 MANUFACTURER
CONCLUDES THAT THERE IS NO SIGNIFICANT HAZ
ARD 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 =====

First Aid:SEE ABOVE.

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= Fire Fighting Measures =====

Flash Point:102F/48.89V

Extinguishing Media:CLASS B FIRE EXTINGUISHING 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. OV

EREXPOSURE 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 SPILLE D MATERIAL OR USED ABSORBENT.

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

Hand
ling 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 =====

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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 LIKELY TO BE NEEDED.

D.

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:57

===== 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 Decom

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

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