

PRATT & LAMBERT, INC. -- ENAMEL ALKYD GLOSS YELLOW 13578 ID742312 -- 8010-00-584-3082  
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS YELLOW 13578 ID742312

MSDS Date:03/22/1988

FSC:8010

NIIN:00-584-3082

MSDS Number: BHXNR

=== 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

DIOXIDE  
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 C)  
CAS:64475-85-0  
RTECS #:PY8240000  
OSHA PEL:500 PPM 2950 MG/CU.M  
ACGIH TLV:100 PPM 525 MG/CU.M

Ingred Name:VOC. ORGANIC CMPD 3.9 LB/GAL LESS WATER & NPRS\* 468 G/L  
LESS WATER VOC. 9.7 LB/GAL SOLIDS 1164 G/L SOLIDS CALCU  
RTECS #:9999999VO

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

Routes of Entry: Inhalation  
:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EYE: MAY CAUSE EYE IRRITATION SKIN:  
MAY CAUSE DEFATTING AND IRRITATION OF THE SKIN. INHALATION: NOSE  
OR THROAT IRRITATION. INGESTION: GASTROINTESTINAL IRRITATION,  
NAUSEA, AND VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE  
CHEMICALPNEUMONITIS.

Explanation of Carcinogenicity:NK  
NK

Effects of Overexposure:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED  
OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND  
NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY  
CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

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

First Aid:EYE: WASH WITH WATER AT LEAST 15 MINUTES. SKIN: REMOVE  
CONTAMINATED CLOTHING. WASH AFFECTED AREA W/SOAP AND WATER.  
OBTAIN MED. AATTN. IF IRRITATION PERSISTS. INHALATION: REMOVE TO  
FRESH AIR IMMEDIATELY, IF BREATHING HAS STOPPED GIVE CPR.GET

MEDICAL ATTENTION: INGESTION: DO NOT INDUCE VOMITING. NOTE TO PHYSICIAN ANY TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITION.

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

Flash Point Method: SCC

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 INEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

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

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILL WITH INERT MATERIAL. TRANSFER IN METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE ONLY NONSPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS, OR 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 29CFR 1910.106. RCRA CLASSIFICATION D001.

Other Precautions: DO NOT REUSE FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE, CUT CONTAINER. NEVER USE PRESSURE TO EMPTY. CLOSE CONTAINER AFTER EACH USE. DO NOT TAKE INTERNALLY.

===== 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 AND LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME AND PATTERN TO KEEP HAZARD BELOW LOWEST EXPOSURE LIMIT

Protective Gloves: SOLVENT IMPERMEABLE GLOVES

Eye Protection: WEAR SAFETY SPECTACLES

Other Precautions:

Protective Equipment:NOT LIKELY TO BE NEEDED  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:280F-388F

===== 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

CLOSED CONTAINERS. OBSERVE PRECAUTION FOR DISPOSAL OF FLAMMABLE  
MATERIALS. CONTAMINATED ABSORBANTS DISPOSE 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.