

PRATT & LAMBERT, INC. -- ENAMEL ALKYD S.G. GRAY 26173 ID745616 -- 8010-00-841-1242  
===== Product Identification =====

Product ID:ENAMEL ALKYD S.G. GRAY 26173 ID745616

MSDS Date:03/11/1988

FSC:8010

NIIN:00-841-1242

MSDS Number: BHMWT

=== 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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180

000  
OSHA PEL:300 PPM/400 STEL  
ACGIH TLV:300 PPM; 9192

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE  
CAS:14464-46-1  
RTECS #:VV7325000  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)  
CAS:14807-96-6  
RTECS #:WW2710000  
OSHA PEL:2 MG/M3 RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:MINERAL SPIRITS  
(VAPOR PRESSURE 2 MMHG @ 20C)  
CAS:64475-85-0  
RTECS #:PY8240000  
OSHA PEL:500 PPM 2950 MG/CU.M  
ACGIH TLV:100 PPM 525 MG/CU.M.

Ingred Name:V  
OC. ORGANIC CMPD 3.7 LB/GAL LESS WATER & NPRS\* 444 G/L  
LESS WATER VOC. 8.6 LB/GAL SOLIDS 1032 G/L SOLIDS CALCU  
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:ASPIRATION OF MATL INTO LUNG MAY CAUSE  
CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHALATION MAY CAUSE ACUTE  
NERVOUS SYSTEM DEPRESSION. PREPEAT  
ED EXPSR TO CRYSTALLINE SILICA  
MAY CAUSE PNEUMOCONIOSIS,A P ROGRESS.DISABLING LUNG  
DISEASE.OVEREXPSRTO XYLENE MAY CAUSE INJURY TO LIVER,KIDNEYS,&  
BLOOD.MISUSE CAN BE FATAL/HARMFUL  
Explanation of Carcinogenicity:MANUFACTURER CONCLUDES THAT THERE IS NO  
SIGNIFICANT HAZARD FOR MAN.  
Effects of Overexposure:EYE: MAY CAUSE IRRITATION.  
SKIN: MAY CAUSE DEFATTING &  
IRRITATION OF SKIN. INHAL:  
ANESTHETIC,NOSE & THROAT IRRIT.,H  
EADACHE,DIZZINESS,CONFUSION,NAUS

EA, UNCONSCIOUSNESS, & ASPHYXIATION;

INGST: GASTROINTESTINAL IRRIT., NAUSEA, & VOMITING

Medical Cond Aggravated by Exposure: PREEXISTING RESPIRATORY CONDITIONS  
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid: EYE: FLUSH W/LG AMNTS OF WTR FOR 15 MINS, LIFTING EYELIDS, GET  
MEDICAL ATTENTION SKIN: WASH AFFECTED AREA W/SOAP & WTR, REMOVE  
CONTAMINATED CLOTHES, GET MED. ATTN. INHAL: REMOVE TO FRESH AIR  
IMME

DIATELY, GIVE ARTIFCL RESPIRATION IF NEEDED, KEEP WARM &  
QUIET, GET MEDICAL ATTENTION IMMEDIATELY  
INGST: CALL A PHYSICIAN IMMEDIATELY!!

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

Flash Point: >102F/39C

Extinguishing Media: USE NFPA CLASS BE FIRE EXTINGUISHERS. POLYMER FOAM  
IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures: WEAR SCBA. WTR MAY BE INEFFECTIVE, MAY BE USED  
TO COOL EXPOSED CONTAINERS TO PREVENT PRESS. BUILDUP & POSS. IGN.  
W/EXPS

D TO EXTRM HEAT. W/WTR FOG NOZZLES PREFERRED

Unusual Fire/Explosion Hazard: EMERG COND OVEREXPOSURE DECOMP PROD CAUSE  
HEALTH HAZARD. SYMP MAY NOT BE IMMED. APPARENT. OBTAIN MEDICAL  
ATTENTION. WARNING!! FLAMMABLE

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

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. DIKE &  
CONTAIN SPILL W/INERT MATERIAL. USE NON SPARKING TOOL ONLY PLACE  
ABSORBENT DIKING MATL IN COVERED METAL CONTAINER FOR DISPOSAL.  
PREVENT

CONTAMINATION OF SEWERS STREAMS, GROUNDWATER W/SPILLED MATL  
OR USED ABSORB

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

Handling and Storage Precautions: DO NOT STORE ABOVE 95 DEG F. STORE LG  
QTY'S IN COMPLIANCE W/OSHA 29CFR1910.106. CLOSE CONTAINERS AFTER  
EACH USE. NEVER USE PRESSURE TO EMPTY.

Other Precautions: KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST.  
EMPTY CONTAINERS MUST NOT BE WASHED & REUSED FOR ANY PURPOSE.  
CONTAINERS SHOULD BE GROU

NDED & BONDED TO THE RECEIVING  
CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINERS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: RESTRICTED AREAS USE NIOSH APPROVED CHEMICAL  
CARTRIDGE RESPIRATOR. SPRAYING USE MECHANICAL FILTER RESPIRATOR.  
CONFINED AREAS USE A NIOSH APPROVED AIR SUPPLIED RESPIRATOR.  
Ventilation: LOCAL EXHAUST VENTILATION OR GENERAL DILUTION  
Protective Gloves: SOLVENT IMPERMEABLE GLOVES  
Eye Protection: SAFETY GLASSES W  
/SIDE SHIELDS  
Other Protective Equipment: NONE  
Work Hygienic Practices: WASH HANDS THOROUGHLY BEFORE EATING OR DRINKING  
Supplemental Safety and Health  
NK

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

HCC: F4  
Boiling Pt: B.P. Text: 280-388F  
Vapor Density: > AIR  
Evaporation Rate & Reference: SLOWER THAN ETHER  
Percent Volatiles by Volume: 56

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES  
STRONG ACIDS OR ALKALINE  
MATERIALS  
Stability Condition to Avoid: EXCESSIVE HEAT AND SOURCES OF IGNITION  
Hazardous Decomposition Products: BURNING, INCLUDE W/HEATED BY WELD OR  
CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE.  
Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT SPARKS AND FLAME

===== Disposal Considerations =====

Waste Disposal Methods: INCINERATE ONLY IN EPA PERMITTED FACILITY. DO  
NOT INCINERATE CLOSED CONTAINERS. ABSORBANT MAY BE DISPOSED IN A  
HAZARDOUS

WASTE LANDFILL. DISPOSE IN ACCORDANCE WITH FEDERAL,  
STATE, & LOCAL REGULATIONS.

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  
assu  
me responsibility for the suitability of this information to their  
particular situation.