

PRATT & LAMBERT, INC. -- ENAMEL ALKYD S.G. GRAY 26492 ID 745654 -- 8010-00-104-8377  
===== Product Identification =====

Product ID:ENAMEL ALKYD S.G. GRAY 26492 ID 745654

MSDS Date:06/05/1989

FSC:8010

NIIN:00-104-8377

MSDS Number: BHMDP

=== 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:MINERAL SPIRITS

(VAPOR PRESSURE 2 MM HG @ 20 DEG C)

CAS:64475-85-0

RTECS #:PY8240000

Fraction by Wt: 35%

OSHA P

EL:500 PPM 2950 MG/CU M  
ACGIH TLV:100 PPM 525 MH/CU M

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE  
CAS:14464-46-1  
RTECS #:VV7325000  
Fraction by Wt: < 5%  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 5%  
OSHA PEL:2 MG/M3 RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:VOC. ORGANIC CMPD 3.78 LB/GL LESS WATER & NPRS\* 454 G/L  
LESSWATER VOC 8.93 LB/GAL SOLIDS 1072 G/L SOLIDS CALCULATED.  
RTECS #  
:9999999VO

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 20%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

===== 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:REPEATED EXPOSURE TO CRYSTALLINE  
SILICA MAY CAUSE PNEUMONOCYSTITIS, A PROGRESSIVELY DISABLING  
LUNG DISEASE. REPORTS HAVE ASSOCIATED PROLONGED/REPEATED OCCU-  
PATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS  
SYSTEM DAMAGE INTENTIONAL MISUSE BY DELIBERATELY INHALING MAY BE  
HARMFUL OR FATAL.  
Effects of Overexposure:SWALLOWING: GASTROINTESTINAL IRRITATION, NAUSEA  
AND VOMITING. MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.  
INHALATION: NOSE/THROAT IRRITATION, ACUTE CENTRAL NERVOUS SYSTEM  
DEPRESSION CHARACTERIZED BY HEADACHES, DIZZINESS, NAUSEA  
AND CONFUSION. EYE: EYE IRRITATION.

SKIN: DEFATTING AND IRRITATION OF  
SKIN-DERMATITIS

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

=====  
First Aid Measures  
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First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER, EMERG ROOM, OR PHYSICIAN IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHINGHAS STOPPED, GIVE CPR. KEEP WARM & QUIET . GET MEDICAL ATTN. IMMED.

EYE: FLUSHWITH LARGE

AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MED. ATTN. SKIN: REMOVECONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND WATER. SEEK MED. ATTN.

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Fire Fighting Measures  
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Flash Point Method:SCC

Flash Point:>102F 38.89C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM  
EXTINGUISHERS. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:FIREMEN SHOULD WEAR SELF-CONTAINED BREATHING  
A

PPARATUS. WATER MAY BE INEFFECTIVEBUT MAY BE USED TO COOL EXPOSED  
CONTAINERS.FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE  
FROM HEAT, ELECTRICAL EQUIPMENT SPARKS AND FLAME. CLOSED  
CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

=====  
Accidental Release Measures  
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Spill Release Procedures:EVACUATE AREA. ELIMINATE ALL SOURCES OF  
IGNITION. DIKE AND CONTAIN SPILL WITH INERT MATERIAL.TRANSFRLIQ  
UIDS

TO COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL, OR REMOVE  
WITH INERT ABSORBENT. PRE- VENT CONTAMINATION OF SEWERS, STREAMS,  
WATERWAYS.

=====  
Handling and Storage  
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Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE  
QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EA.  
USE. DO NOT BREATH SANDING DUST. EMPTY CONTAINERS MUST NOT BE  
WASHED

AND RE-USED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED & BONDED. NEVER USE PRESSURE TO EMPTY. DON'T CUT EMPTY CONTAINERS

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

Respiratory Protection: CHEMICAL CARTRIDGE RESPIRATOR, AIR SUPPLIED RESPIRATOR.

Ventilation: PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME AND PATTERN TO MAINTAIN BELOW TLV

Protective Gloves: IMPERMEABLE GLOVES

Eye Protection: SAFETY SPECTACLES

Supplemental Safety and Health

Health

NK

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

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

Vapor Density: > AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

===== 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

G, WILL PRODUCE SMOKE, CARBON MONOXIDE, AND CARBON DIOXIDE.

Conditions to Avoid Polymerization: KEEP AWAY FROM SPARKS AND FLAME.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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