

PRATT & LAMBERT, INC. -- ENAMEL ALKYD S.G. GRN 24260 ID745430 -- 8010-00-811-1922

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Product Identification  
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Product ID:ENAMEL ALKYD S.G. GRN 24260 ID745430

MSDS Date:03/31/1986

FSC:8010

NIIN:00-811-1922

MSDS Number: BHMVZ

=== 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

CA

GE: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

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Composition/Information on Ingredients  
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Ingred Name:MINERAL SPIRITS

(VP 2 MM HG @ 20 DEG C)

CAS:8032-32-4

OSHA PEL:500 PPM 2950 MG/CU.M

ACGIH TLV:100 PPM 525 MG/CU.M.

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (

SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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:LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR  
1910.1025),(CRO3 CEILING 0.1 MG/M3)  
CAS:7758-97-6  
RTECS #:GB2975000  
OSHA PEL:0.05 MG/M3 (PB)  
ACGIH TLV:0.05MG/M3(CR)A2;8990

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

Ingred Name:VOC. ORGANIC CMPD 3.7 LB/GAL LESS WATER & NPRS\* 444 G/L  
LESS WATER VOC. 8.3 LB/GAL SOLIDS 996 G/L SOLIDS CALCU  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carc

inogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ASPIR. OF MATL INTO LUNG MAY CAUSE CHEM. PNEUMONITIS CAN BE FATAL.INHL MAY CAUSEACUTE NERV. SYST. DEPRSN. PREPTD EXPSR TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS,A PROGRS. DISABLING LUNG DISEASE. INSOL. CHROMATES MAY CAUSE LIVER DAMAGE.TOLUENE MAY CAUSE LIVER DAMAGE.LEAD MAY RESULT IN SEVR BLOOD,NERV,URNY,REPRODUCT

Explanation of Carcinogenicity:CHROMIUM/CHROMIUM COMPOUNDS AND LEAD CHROMATE AR

E LISTED AS A POTENTIAL CARCINOGENS

Effects of Overexposure:EYE: MAY CAUSE IRRITATION.

SKIN: MAY CAUSE DEFATTING & IRRITATION OF SKIN. INHAL:

ANESTHETIC,NOSE & THROAT IRRIT.,H

EADACHE,DIZZINESS,CONFUSION,NAUSEA,UNCONSCIOUSNESS,& ASPHYXIATION;

INGST: GASTROINTESTINAL IRRIT.,NAUSEA,& VOMITING

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

KIDNEY CONDITIONS MAY BE AGGRA

VATED BY EXPOSURES TO LEAD.

===== 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 IMMEDIATELY,G IVE ARTIFCL RESPIRATION IF NEEDED, KEEPWARM & QUIET,GET MEDICAL ATTENTION IMMEDIATELY  
INGST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN IMMEDIATELY!!

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

Flash Point:80F/26.67C

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

Fire Fighting Procedures:WEAR SCBA. WTR MAY BE INEFFECTIVE,MAY BE USED TO COOL EXPOSED CONTAINERS TO PRE-VENT PRESS. BUILDUP & POSS. IGN. W/EXPSD TO EXTRM HEAT.W/WTR FOG NOZZLES PREFERD

Unusual Fire/Explosion Hazard:EMERG COND OVEREXPOSURE DECOMP PROD CAUSE HEALTH HAZARD. SYMP MAY NOT BE IMMED. APPARE

NT. 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 ONLYPLACE  
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 S

Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE LG  
QTY'S IN COM-PLIANCE 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 GROUNDED & BONDED TO THE RECEIVING  
CONTAINER. DO NOT WELD,BRA ZE OR CUT ON EMPTY CONTAINERS.

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

Respiratory Protection:RESTRICTED AREAS US NIOSH APPROVED CHEMICAL  
CARTRIDGE RESPIRATOR. SPRAYING USE AMECHANICAL 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

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

Boiling Pt:B.P. Text:193-395F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:55

===== 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 PRO

DUCE 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.

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mation 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.