

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

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

CAG

E: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

(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) (S

ARA 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 Carci

nogenicity: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 ARE
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 AGGRAV

ATED BY EXPOSURES TO LEAD.

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===== 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. APPAREN

T. 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 St

orage 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

NK

===== 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 PROD

UCE 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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ation 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.