

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

C

AGE: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 #:OI61800

00
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:VO
C. 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. PREPEATE
D 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,NAUSE

A, UNCONSCIOUSNESS, & ASPHYXIATION;

INGEST: 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
IMMED

IATELY, GIVE ARTIFCL RESPIRATION IF NEEDED, KEEP WARM &
QUIET, GET MEDICAL ATTENTION IMMEDIATELY
INGEST: 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/EXPSD

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 C

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 GROUND

DED & 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.

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