

===== 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

=== Contrac

tor 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 PEL:500 PPM 2950 MG/CU M

ACGIH TLV:100 PPM 525 MH/CU M

Ingred Na

me: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 #:X
R2275000
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 PNEUMONOCOCONIOSIS, A PROGRES- SIVELY DISABLING
LUNG DISEASE. REPORTS HAVE ASSOCIATED PROLONGED/REPEATED OCCU-
PATIONAL OVEREXPOSURE TO SOLVE
NTS WITH P ERMANENT BRAIN AND NERVOUS
SYSTEM DAMAGEINTENTIONAL MISUSE BY DILIBERATELY INHALING MAY BE
HARMFUL OR FATAL.
Effects of Overexposure:SWALLOWING: GASTROINTESTINAL IRRITAION, NAUSEA
AND VOMITING. MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.
INHALATION: NOSE/THROAT IRRITATION, ACUTE CENTRANERVOUS SYSTEM
DEPRESSION CHARACTERIZED BY HEADACHES, DIZZINESS, NAUSEA
ANDCONFUSION. EYE: EYE IRRITAION. SKIN: DEFATTING AND IRRITATION OF
SKIN-DERMATITIS
Medical Con

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

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER, EMERG ROOM, OR PHYSICIAN IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE CPR. KEEP WARM & QUIET . GET MEDICAL ATTN. IMMED. EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES
. GET MED. ATTN. SKIN:
REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND WATER. SEEK MED. ATTN.

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

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 APPARATUS. WATER MAY BE INEFFECTIVE BUT 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 =====

Spill Release Procedures:EVACUATE AREA. ELIMINATE ALL SOURCES OF IGNITION. DIKE AND CONTAIN SPILL WITH INERT MATERIAL.TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL, OR REMOVE WITH INERT ABSORBENT. PREVENT CONTAMINATION OF SEWERS, STREAMS, WATERWAYS.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR 1910.106.
Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EA. USE. DO NOT BREATHE DUST. EMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED FOR ANY PURPOSE.CONTAINERS SHOULD BE GROUNDED & BO

NDED. NEVER USE PRESSURE TO EMPTY.DON'T CUT EMPTY CONTAIN

===== 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

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, 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 ABSORBANT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use b

y 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.