

PRATT AND LAMBERT INC -- ENAMEL ALKYD GLOSS GRAY 16376 ID742618 -- 8010-00-298-2298

=====
Product Identification
=====

Product ID:ENAMEL ALKYD GLOSS GRAY 16376 ID742618

MSDS Date:03/23/1988

FSC:8010

NIIN:00-298-2298

MSDS Number: BHMNN

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000 DOT EMER 8002553924

Preparer's Name:W.A. ELLISON

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

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 3.2 MMHG @ 20C)

CAS:64475-85-0

RTECS #:PY8240000

Fraction by Wt: 40-50%

ACGIH TLV:500 PPM

Ingred Name:METHYL ETHYL KE

TOXIME

(VAPOR PRESSURE 10.00 MM HG @ 20 C)

RTECS #:PM7783000

Fraction by Wt: < 0.5%

Ingred Name:TRIETHYLAMINE (SARA III)

CAS:121-44-8

RTECS #:YE0175000

Fraction by Wt: < 0.5%

OSHA PEL:25 PPM/15 STEL

ACGIH TLV:10 PPM/15 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

Fraction by Wt: < 0.5%

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC. ORGANIC CMPD 3.9

LB/GAL LESS WATER & NPRS* 468 G/L

LESS WATER VOC. 9.4 LB/GAL SOLIDS 1128 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:MAY CAUSE LUNG CANCER,

PROLONGED/REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH BRAIN AND CENTRAL NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE MAY BE HARMF

UL OR FATAL. ASPIRATION OF MATERIAL INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

Explanation of Carcinogenicity:AT THE TLV THE TIO2 MANUFACTURER CONCLUDES THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN

Effects of Overexposure:EYE: MAY CAUSE IRRITATION; INGEST: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, AND VOMITING; INHAL: MAY CAUSE NOSE OR THROAT IRRITATION; SKIN: MAY CAUSE DEFATTING AND IRRITATION OF SKIN.

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

=====

First Aid:INGST: DO NOT INDUCE VOMIT CALL HOSPITAL OR PHYSICIAN IMMEDIATELY. INHAL: REMOVE TO FRESH AIR IMMEDIATELY,GIVE CPR IF NECESSARY, KEEP WARM/QUIET, GET MEDICAL ATTENTION; EYE: FLUSH W/LOG AMOUNTS OF WTR LIFTING EYELIDS FOR 15MINGET MEDICAL ATTENTION; SKIN: IMMEDIATELY FLUSH CONTAMINATED AREA WITH LARGE AMOUNTS OF WATER REMOVE CONTAMINATED CLOTHING AS WATER IS APPLIED, GET MEDICAL ATTN.

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

Flash Point Method:SCC

Flash Point:> 102 F/39 C

Extinguishing Media:NFPA CL B FIRE EXTING (CARBON DIOXIDE, ALL PUR DRY CHEM OR ALCOHOL FOAM) FOR EXTING FLAMM LIQ FIRE. POLYMER FOAM PERFER

Fire Fighting Procedures:SELF CONTAIN BREATH APPARATUS. WTR MAY BE INEFFECT, USED TO COOL TO PREVENT PRESSURE BUILD-UP/AUTO-IGNITE/EXPLOSION FROM HEAT. IF WTR USED, FOG NOZZLES PREFERR

Unusual Fire/Explosion Hazard:EMERG COND, OVEREXP TO DECOMP MAY CAUSE HEALTH HAZAR

D. SYMP MAY NOT BE IMMED APPARENT. OBTAIN MED ATTN. WARNING! FLAMMABLE. CLOSE CONT. ISOLATE FROM HEAT.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE/CONTAIN SPILLW/INERT MATERIAL. TRANSFER LIQUID TO COVER METAL CONTAINER FOR RECOVERY/DISPOSAL. USE NONSPARKING TOOL ONLY. PREVENT CONTAMINATION OF SEWERS/STREAMS & GROUNDWATER WITH SPILLED MATERIAL OR USED ABSORB

===== Handli
ng and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LG QTYS IN COMPLIANCW/OSHA 29DFR1910.106. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE.

Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST. WASH HANDS & FACE THOROUGHLY BEFORE EATING/DRINKING. EMPTY CONT MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE. CONT GROUNDED/BONDED TO RECEIVING CO NT. DO NOT WELD/BRAZE/CUT EMPTY CONT.

===== Expo

sure Controls/Personal Protection =====

Respiratory Protection:GEN EXP TO ORGANIC CHEM MAY NOT REQUIRE RESPIR PROTECT IF WELL VENT AREA. RESTRICTED VENT AREA NIOSH APPROVED CHEM CARTRIDGE RESPIR MAY BE REQUIRED. SPRAYNG: MECH PREFILTER MAY ALSO BE REQUIRED. CONFIDED: NIOSH APPR AIR SUPPLIED RESPIRATOR

Ventilation:GEN DILUTION & LOCAL EXHAUST VENT SUFFICIENT VOLUME/PATTERN KEEP CONCEN HAZARD INGRED BELOW THE LOWEST EXPOSURE LIMIT

Protective Gloves:PROLONGED USE, SOLVENT IMPERMEABLE GLOVE

Eye Protection:SAFETY GLASSES/CHEM GOGGLES/FACE SHIELDS

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. NOT LIKELY TO BE NEEDEDSEE OSHA STANDARD FOR LEAD.

Supplemental Safety and Health

THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS WASTE BASEDON ITS IGNITABILITY CHAR. THIS PRODUCT CONTAINS LEAD, WHICH, IF PRESENT IN WASTEAT 5.0 MG/1 OR MORE AFTER BEING EXTRACTE D, IS CONSIDERED EP TOXIC, AND THEREFOREA HAZARDOUS WASTE UNDE

R

RCRA REGULATIONS. HAZARD WASTE NO. D008

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

HCC:F4

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

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:58

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

Stability Condition to Avoid:AVOID EXCESSIVE HEAT & SOURCES OF IGNITION.

Hazardous Decompos

ition Products:BURNING, INCLUDE WHEN HEATED BY

WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE. OXIDES OF LEAD-GENERATED

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

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

Waste Disposal Methods:DISPOSE OF INACCORD W/FEDERL,STATE,LOCAL

REGULATNSINCINERATE ONLY IN EPAR PERMITTED FACILITY. DO

NOTINCINERATE CLOSE CONTAINER. CONTAMINATED ABSORBNT DISPOSE IN HAZARDOUS WASTE LANDFIL

L.

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