

PRATT AND LAMBERT INC -- ENAMEL ALKYD GLOSS BROWN 10080 ID 742012 -- 8010-00-286-7737  
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS BROWN 10080 ID 742012

MSDS Date:08/23/1990

FSC:8010

NIIN:00-286-7737

MSDS Number: BJFDL

=== 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:316-733-1

361

Emergency Phone Num:716-873-6000

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 (VP 2 MM HG @ 20C)

CAS:64475-85-0

RTECS #:PY8240000

Fraction by Wt: 45%

Other REC Limits:LFL 1.0/UFL 7.0

OSHA PEL:100 PPM/525 MG/CU.M.

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

Ingred Name:VOC 3.93 LB/GAL

LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 472 G/L LESS WATER.

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingrid Name:VOC 10.03 LB/GAL SOLIDS 1204 G/L SOLIDS.

Other REC Limits:NONE SPECIFIED

=====  
===== 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:SWALLOWING MAY CAUSE GASTROINTESTINAL  
IRRIT & CHEMICAL PNEUMONI  
TIS. INHALATION MAY CAUSE NOSE/THROAT  
IRRITATION & ACUTE CENTRAL NERVOUS SYS DEPRESSION. EYE & SKIN  
IRRITANT; HARMFUL AMTS CAN CAUSE SKIN DEFATTING. PROLONGED OR  
REPEATED OCCUPATIONAL EXPOSURE CAN CAUSE PERMANENT BRAIN & NERVOUS  
SYSTEM DAMAGE & DEATH.

Explanation of Carcinogenicity:NONE KNOWN.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING,  
CONFUSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED,  
INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

M

Medical Cond Aggravated by Exposure:GASTROINTESTINAL IRRITATION,  
CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION,  
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL  
CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY.  
IF BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH  
LARGE AMOUNTS OF WATER FOR 15 MI  
N LIFTING UPPER/LOWER LIDS  
CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED  
AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY  
OF THESE CONDITIONS.

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

Flash Point:>102F/>39C

Lower Limits:SEE INGRED.

Upper Limits:SEE INGRED.

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR  
FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:FF

SHOULD WEAR SELF-CONTAINED BREATHING APPAR.

WATER MAY BE INEFFECTIVE BUT USED TO COOL CONTAINERS & PREVENT PRESSURE OR EXPLOS. USE FOG NOZZLES WHEN USING WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION. STORE CONTAINER AWAY FROM HEAT, SPARKS, & ELECTRICAL.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITABLE

SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARK TOOLS. PREVENT CONTAMINATION OF SEWER, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:NEVER WASH OR REUSE EMPTY CONTAINERS FOR ANY PURPOSE.

CONTAINERS SHOULD BE GROUND

ED & BONDED TO THE RECEIVING CONTAINER.

DO NOT WELD, BRAZE, CUT, OR USE PRESSURE TO EMPTY CONTAINERS.

DISPOSE AS HAZARDOUS WASTE, IGNITABLE, D001

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

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECHANICAL PREFILTER. IN CONFINED AREAS USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:302 TO 390F

Vapor Density:> THAN AIR

Spec Gravity:1.0

Evaporation Rate & Reference:SLOWER THAN

HAN ETHER.

Percent Volatiles by Volume:60 %

===== 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. CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Hazardous Decomposition Products:BURNING, HEAT BY WELDING OR CUTTING,  
WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

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

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

Waste Disposal Methods:DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS.  
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED  
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.  
CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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.