

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

Product ID:ENAMEL ALKYD GLOSS BROWN 10049 ID742006

MSDS Date:08/23/1990

FSC:8010

NIIN:00-298-2293

MSDS Number: BJLGH

=== 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 (VP 2 MMHG @ 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 3.94 LB/GAL LESS WATER & NPRS\*

473 G/L LESS WATER  
CALCULATED  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 10.10 LB/GAL SOLIDS 1212 G/L SOLIDS CALCULATED  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED  
PROLONGED/REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH  
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTEN  
TIONAL MISUSE BY  
DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL  
OR FATAL.  
Explanation of Carcinogenicity:NONE CURRENTLY KNOWN.  
Effects of Overexposure:SWALLOW: CAN CAUSE GASTRO IRRIT, NAUSEA &  
VOMITING. ASPIRATION INTO LUNGS MAY CAUSE CHEM PNEUMONITIS WHICH  
CAN BE FATAL. INHALED:NOSE OR THROAT IRRIT. HIGH CONCENTRATE MAY  
CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY  
HEADACHES, DIZZ, NAUSEA & CONFUSION. EYES: IRRIT. SKIN:MAY CAUSE  
D  
EFATTING & IRRIT.

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

First Aid:SWALLOW:DO NOT INDUCE VOMIT. CALL PCC/HOSPITAL/PHYSICIAN  
IMMED. INHALED:REMOVE TO FRESH AIR IMMED. IF BREATH STOPPED, GIVE  
CPR. KEEP WARM/QUIET. GET MED ATTN IMMED. EYES:FLUSH W/H2O, LIFTING  
LIDS FOR 15 MINS. GET MED ATTN. SKIN:REMOVE CONTAM CLOTHES. WASH  
AFFECTED AREA W/SOAP & H2O. OBTAIN MED ATTN IF IRRIT PERSIST. NOTE  
TO PHYSICIAN:DIRECT TREATMENT AT CONTROL OF SYMPTOMS & C  
LINICAL  
CONDITIONS.

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

Flash Point:>102 F/>39 C  
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS DESIGNED FOR  
FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.  
Fire Fighting Procedures:USE WATER TO COOL EXPOSED CONTAINERS TO  
PREVENT PRESSURE BUILD-UP/AUTO-IGNITE/EXPLOSION FROM EXTREME HEAT.  
IF WATER USED, FOG NOZZLES ARE PREFERRED.  
Unusual Fire/Explosion Hazard:OVEREXPOS TO DECOMP PRODUC

TS MAY CAUSE

HEALTH HAZARD. SYMPTOMS MAY BE DELAYED, OBTAIN MED. KEEP CONTAIN  
TIGHTLY CLOSED. CONTAINER MAY EXPLODE FROM EXTREME HEAT.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM IGNITE SOURCES.  
DIKE & CONTAIN W/MATERIAL(E.G. SAND,ETC)TRANSFER LIQ TO COVERED  
METAL CONTAIN FOR RECOVERY/DISPOSAL. REMOVE W/INERT ABSORB. USE  
ONLY NON-SPARK TOOLS. PREVENT CONTAM OF SEWERS,GROUNDWATERS  
W/MATERIAL/ABS

ORB

Neutralizing Agent:N/K.

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

Handling and Storage Precautions:DON'T STORE ABOVE 95F. STORE LARGE  
AMOUNTS IN COMPLIANCE W/OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY.  
CLOSE CONTAINER AFTER EACH USE.

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY  
PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING  
CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE  
PRESSURE TO  
EMPT Y. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:WELL VENTED AREA MAY NOT REQUIRE USE OF RSPRTR.  
RESTRICTED VENT:CHEM CARTRIDGE RSPRTR MAYBE REQUIRED. SPRAY:USE  
MECH PREFILTER. CONFINED AREA:USE AIR SUPPLIED RSPRTR. IF TLV  
EXCEED USE PROPERLY FITTED RSPRTR W/PROTECTION FACTOR

Ventilation:GEN DILUTE/LOCAL EXHAUST IN VOL/PATTERN TO KEEP CONCENTRATE  
OF HAZARD INGRED BELOW LOWEST LIMITS. REMOVE DECOMP  
PRODUCTS

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE  
EATING OR DRINKING.

Supplemental Safety and Health

THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED AS HAZARDOUS  
WASTE BASED ON ITS IGNITABILITY CHARACTERISTIC, I.E. HAS A FLASH  
POINT OF 140 DEG. F. OR LESS. THE PROPER RCRA CLASSIFICATION WOULD  
BE D001.

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===== 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 ETHER

Percent Volatiles by Volume:61

===== 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, INCLU  
DING WHEN HEATED BY

WELDING/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON  
DIOXIDE.

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

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE &  
LOCAL LAWS. INCINERATE ONLY EPA PERMITTED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF  
FLAMMABLE MATERIALS. CONTAMINATED ABSORB MAY BE DISPO  
SED IN HAZARD  
WASTE LANDFILL

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