

PRATT AND LAMBERT INC -- ENAMEL ALKYD GLOSS GREEN 14062 ID 742410 -- 8010-00-298-2296
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS GREEN 14062 ID 742410
MSDS Date:08/23/1990
FSC:8010
NIIN:00-298-2296
MSDS Number: BJLGK
=== 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:1

00 PPM/525 MG/CU.M.

Ingred Name:LEAD CHROMATE (SARA 313) (OSHA-CEIL .1000 MG/CU.M.)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:VOC 3.97 LB/GAL LESS WATER & NPRS* 476 G/L LESS WATER
CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 10.25 LB/GAL SOLIDS 1230 G/L SOLIDS CALCULATED

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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Hazards Identification

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:OVEREXPOS TO INSOLUBLE CHROMATES MAY CAUSE LUNG CANCER. OVEREXP TO LEAD-SEVERE DAMAGE TO BLOOD FORMING,NERV,URINARY & REPROD SYST. LOSS OF APPETITE,METALLIC TASTE,ANXIETY,CONSTIPAT,NAUSEA,WEAK,INSOMNI A,HEADACHE,MUSCLE,JOINT PAIN,TREMORS,NUMB,DIZZ,HYPER ACTIVE,COLIC. DELIBERATELY CONC/INHALING MAY BE HARMFUL OR FATAL.

Explanation of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COMPOUNDS ARE LISTED POTENTIAL CARCINOGEN. LEAD CHROMATE AS POTENTIAL ANIMAL CARCINOGEN.

Effects of Overexposure:SWALLOW:CAN CAUSE GASTRO IRRIT,NAUSEA,VOMIT. ASPIRATION INTO LUNG MAY CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL. INHALED:NOSE OR THROAT IRRIT. HIGH CONCENTRATE MAY CAUSE ACUTE CENTRAL NERV SYST DEPRES S:HEADACHES,DIZZ,NAUSEA & CONFUSION. EYES:IRRIT. SKIN:DEFATTING & IRRIT OF SKIN.

"METAL FUME FEVER"
FLU-LIKE SYMPTOMS.

Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO LEAD.

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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 & CLINICAL 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 PRODUCTS 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/INERT MATERIAL(SAND)TRANSFER LIQ TO COVERED METAL CONTAIN FOR R

RECOVERY/DISPOSAL. REMOVE W/INERT ABSORB. USE ONLY NON-SPARK TOOLS. PREVENT CONTAM OF SEWERS,GROUNDWATERS W/MATERIAL/ABSORB

Neutralizing Agent:N/K.

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

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

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSES

E. CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

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

PROTECTION FACTOR

Ventilation:GENERAL DILUTE/LOCAL EXHAUST IN VOL/PATTERN TO KEEP CONCENTRATION OF HAZARD INGREDIENTS BELOW LOWEST LIMITS. REMOVE DECOMPOSITION PRODUCTS

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. SEE OSHA STANDARD FOR LEAD.

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

Supplemental Safety and Health

THIS PRODUCT CONTAINS CHROMIUM. WASTE RESIDUE OF THIS PRODUCT MAY QUALIFY AS

HAZARDOUS WASTE(40 CFR PART 261.74- CHARACTERISTIC OF EP TOXICITY). IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED AS HAZARDOUS WASTE BASED ON ITS IGNITABILITY CHARACTERISTIC, I.E. HAS A FLASH POINT 140F OR LESS. PROPER RCRA CLASS WOULD BE D001.

===== 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 Vol

Compositions 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, INCLUDING WHEN HEATED BY WELD/CUTTING, WILL PRODUCE SMOKE/CO/CO2/OXIDES OF CHROMIUM & LEAD MAY BE GENERATED. *

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

*WELD/TORCH CUT

COATED MATERIAL MAY PRODUCE METAL OXIDES CAUSING "METAL FUME FEVER"

===== 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 ADSORBENT MAY BE DISPOSED IN HAZARDOUS WASTE LANDFILL

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