

PRATT & LAMBERT, INC. -- ENAMEL ALK GLOSS OLIVE DRAB 14084 ID742416 -- 8010-00-298-2292
===== Product Identification =====

Product ID:ENAMEL ALK GLOSS OLIVE DRAB 14084 ID742416

MSDS Date:03/23/1988

FSC:8010

NIIN:00-298-2292

MSDS Number: BHMNJ

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W.A.

ELLISON

CAGE:FO127

=== Contractor 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:LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR
1910.1025),(CRO3 CEILING 0.1 MG/M3)

CAS:7758-97-6

RTECS #:GB2975000

OSHA PEL:0.05 MG/M3 (PB)

ACGIH TLV:0.05MG/M3(

CR)A2;8990

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:MINERAL SPIRITS

(VAPOR PRESSURE 2 MMHG @ 20C)

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM 2950 MG/CU.M

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

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:VOC. ORGANIC CMPD 4.0 LB/GAL LESS WATER & NPRS* 480 G/L
LESS WATER VOC. 10.1

LB/GAL SOLIDS 1212 G/L SOLIDS CALCU

RTECS #:9999999VO

===== 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:REPEAT/PROLONGED OVEREXP TO RELATIVELY
INSOLUBLE CHROMATES-LUNG CANCER. TOLUENE-LIVER DAMAGE. OVEREXP TO
LEAD-SEVERE DAMAGE TO BLOOD FORMING,NERVOUS, URINARY & REPROD SYS.
ASPIRATION CAN CAUSE ASPHYXI ATION OR ANESTH

ETIC. OVEREXPSR TO

SOLVE-NTS CAN CAUSE PERMANENT BRAIN & NERV SYSTM DAMAGE.MISUSE CAN
BE HARMFUL OR FATAL

Explanation of Carcinogenicity:IN LAB ANIMALS: KIDNEY, LUNG & SPLEEN
DAMAGE.

Effects of Overexposure:INGST: GASTROINTESTINAL IRRI, NAUSEA, VOMIT,
ASPIRATION INTO LUNG CHEM PNEUMONITITS CAN BE FATAL; INHAL:
NOSE/THROAT IRRI. HI CONCENT CAN CAUSE CENTRL NERV SYSTDPRESSION;
EYE: IRRITATION; SKIN: DEFAT TING AND IRRITATION OF SKIN.
CHARATERISTLOSS APPETITE,METALLIC

TASTE,CONSTIPATION,NAUSEA,WEAKNESS,JOINT PAIN,FINE TREMORS
Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD.

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

First Aid:INGEST: DO NOT INDUCE VOMITING CALL HOSPITAL OR A PHYSICIAN
IMMEDIATELY. INHAL: REMOVE TO FRESH AIR IMMED. GIVE CPR IF
NEEDED,KEEP WARM/QUIET GET MEDICAL ATTENTION IMMEDIATELY; EYE: FLUSH
W/LG A MNTS OF WTR,LIFTING EYELIDS FOR 15 MINS.GET
MEDICAL
ATTENTION; SKIN: WASH AFFECTED AREAS W/SOAP & WATER,REMOVE
CONTAMINATED CLOTHING OBTAIN MEDICAL ATTENTION IF IRRITATION
PERSISTS.

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

Flash Point:> 102 F/39 C

Extinguishing Media:NFPA CL B FIRE EXTING(CARBON DIOXIDE/ALL PUR DRY
CHEM/ALCO-HOL FOAM) FOR EXTING FLAMM LIQ FIRES. POLYMER FOAM
PREFER

Fire Fighting Procedures:WEAR SCBA.WTR MAY BE INEFFECTIVE,WTR USED TO
COOL CONTNRS TO PREVENT PRESSUR
E BUILD-UP/AUTO-IGNITE/EXPLOSION
FROM HEAT. IF WTR IS USED, FOG NOZZLES PREFERRED.

Unusual Fire/Explosion Hazard:EMERGENCY CONDITIONS TO OVEREXPOSURE TO
DECOMPOSITION MAY CAUSE HEALTH HAZARD. SYMPTOM MAY NOT BE
IMMEDIATELY APPARENT. OBTAIN MED ATTN. WARNING! FLAMMABLE

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

Spill Release Procedures:ELIMINATED ALL IGNITION SOURCES. DIKE/CONTAIN
SPILL/W/INERT MATERIAL.TRANSFER LIQUID TO COVER METAL CONTAINER FOR
R
RECOVERY/DISPOSAL.NON SPARKING TOOLS ONLY. PREVENT CONTAMINATION
OF SEWERS/STREAMS AND GROUNDWATER WITH SPILLED MATERIAL OR USED
ABSORB

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LG QTYS
IN COMPLIANCE W/OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CLOSE
CONTAINERS AFTER EACH USE.

Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST.
EMPTY CONTAINERS MUST NOT BE WASHED

AND REUSED FOR ANY PURPOSE.

CONTAINER SHOULD BE GROUNDED/BONDED TO RECEIVING CONTAINERS. DO NOT WELD, BRAZE, OR CUT ON EMPTY CONTAINERS.

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

Respiratory Protection: RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING USE A MECHANICAL PREFILTER. IN CONFINED AREAS USE A NIOSH APPROVED AIR SUPPLIED RESPIRATOR. GENERAL EXPOSURE TO CHEMICAL MAY NOT REQUIRE RESPIRATOR PROTECTION.

Ventilation:

GEN DILUTION/LOCAL EXHAUST VENT SUFFICIENT VOL/PATTERN KEEP CONCEN HAZARD INGRED BELOW THE LOWEST EXPOSURE LIMIT

Protective Gloves: PROLONGED USE SOLVENT IMPERMEABLE GLOVES

Eye Protection: SAFETY GLASSES/CHEM GOGGLES/FACE SHIELDS

Other Protective Equipment: NOT LIKELY TO BE NEEDED. AS REQUIRED TO PREVENT SKIN CONTACT

Work Hygienic Practices: WASH HANDS AND FACE THOROUGHLY BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS

WASTE BASED ON ITS IGNITABILITY CHAR. THIS PRODUCT CONTAINS LEAD, WHICH, IF PRESENT IN WASTE AT 5.0 MG/L OR MORE AFTER BEING EXTRACTED, IS CONSIDERED EP TOXIC, AND THEREFORE A HAZARDOUS WASTE UNDER 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: 60

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===== 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 Decomposition Products: BURNING, INCLUDE WHEN HEATED BY WELD/CUTTING, WILL PRODUCE SMOKE/CARBON MONOXIDE/DIOXIDE.

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

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

Waste Disposal Method

hods:DISPOSE OF IN ACCORDANCE W/FEDERAL,STATE,& LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. INCINERATE ONLY IN EPA PERMITTED FACILITY. CONTAMINATED ABSORBENT DISPOSED IN HAZARDOUS WASTE LAND FILL.

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