

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

=====

===== 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.

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 a

nd

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.