

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 Condition 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 IMMEDIATELY. GIVE CPR IF  
NEEDED,KEEP WARM/QUIET GET MEDICAL ATTENTION IMMEDIATELY; EYE: FLUSH  
WITH LARGE AMOUNTS OF WATER,LIFTING EYELIDS FOR 15 MINS.GET  
MEDICAL  
ATTENTION; SKIN: WASH AFFECTED AREAS WITH 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 EXTINGUISH(CARBON DIOXIDE/ALL PURPOSE DRY  
CHEMICAL/ALCOHOL FOAM) FOR EXTINGUISHING FLAMMABLE LIQUID FIRES. POLYMER FOAM  
PREFERRED  
Fire Fighting Procedures:WEAR SCBA.WATER MAY BE INEFFECTIVE,WATER USED TO  
COOL CONTAINERS TO PREVENT PRESSURE  
BUILD-UP/AUTO-IGNITE/EXPLOSION  
FROM HEAT. IF WATER 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 MEDICAL ATTENTION. WARNING! FLAMMABLE

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

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

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES  
IN COMPLIANCE WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CLOSE  
CONTAINERS AFTER EACH USE.  
Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE 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 SUPPLIEDRESPIRATOR.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 BASEDON ITS IGNITABILITY CHAR. THIS PRODUCT CONTAINS LEAD,  
WHICH, IF PRESENT IN WASTEAT 5.0 MG/L OR MORE AFTER BEING EXTRACTE  
D, IS CONSIDERED EP TOXIC, AND THEREFOREA 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 Met

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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