

PRATT & LAMBERT INC -- ENAMEL ALKYD GLOSS ORANGE 12246, ID 742206 -- 8010-00-527-3201
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS ORANGE 12246, ID 742206

MSDS Date:08/23/1990

FSC:8010

NIIN:00-527-3201

MSDS Number: BJLHD

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num

:316-733-1361

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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-CEIL .1000 MG/CU.M.) (SARA 313
REPORTABLE)

CAS:7758-97-6

RTECS #:GB

2975000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:MINERAL SPIRITS (VP 2 MM HG @ 20C)

CAS:64742-88-7

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:LEAD SULFATE (SARA III)

CAS:7446-14-2

RTECS #:OG4375000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE 1910.1025

ACGIH TLV:0.15 MG PB/M3; 9192

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LB

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Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:PROPYLENE GLYCOL METHYL ETHER ACETATE (VP 2 MM HG @ 20C)

CAS:108-65-6

RTECS #:AI8295000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 4.03 LB/GAL LESS WATER & NEGLIGIBLY PHOTCHEMICALLY
REACTIVE MATERIALS 484 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:

VOC 10.51 LB/GAL SOLIDS 1261 G/L SOLIDS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL IRRITATION & CHEMICAL PNEUMONITIS. MAY SEVERELY IRRITATE NOSE, THROAT, EYES & SKIN. OTHER EFFECTS: DAMAGE TO BLOOD FORMING, KIDNEYS, URINE, REPR

ODUCTIVE SYSTEM, B RAIN, & NERVOUS SYSTEM.

DELIBERATELY CONCENTRATING/INHALING CONTENTS MAY BE HARMFUL OR FATAL.

Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS ARE LISTED AS POTENTIAL CARCINOGENS BY THE NATIONAL TOXICOLOGY PROGRAM.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING, CONFUSION, LOSS OF APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, WEAKNESS, INSOMNIA, MUSCLE & JOINT PAIN, FINE TREMORS, NUMBNESS, HYPERACTIV

ITY, COL IC, & SEVERE IRRITATION

REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. PREXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD.

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===== First Aid Measures =====
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First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL

CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING STOPPED, GIVE CPR & KEEP WARM. EYE: FLUSH WITH LARGE AMOUNTS OF WA TER FOR 15 MINUTES LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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===== Fire Fighting Measures =====
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Flash Point:> 102F/ > 39C

Lower Limits:SEE INGRED

Upper Limit

s:SEE INGRED

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:SHOULD WEAR SELF-CONTAINED BREATHING APPAR. WATER MAY BE USED TO COOL EXPOS CONTAINERS & PREVENT PRESSURE BUILDUP & AUTO-IGNITE EXPLOS. USE FOG NOZZLES W/WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. SYMPTOMS MAY NOT BE IMMED SEEN. GET MED ATTN. KEEP CONTAINERS AWAY FROM IGNITE SOURCES TO PREVENT EXPLOS.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF S Ewers, STREAMS, & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:NEVER WASH OR REUSE EMPTY CONTAINERS FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE, CUT OR USE PRESSURE TO EMPTY CONTAINERS. DISPOSE AS HAZARDOUS WASTE, IGNITABLE D001, EP TOXIC D008.

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

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEM CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN CONFINED AREAS USE A NIOSH /MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.**

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE & KEEP AWAY FROM CHILDREN.

WASH HANDS & FACE BEFORE
EATING/DRINKING.

Supplemental Safety and Health

** REMOVE DECOMPOSITION PRODUCTS THAT ARE GENERATED WHEN WELDING,
CUTTING, OR BRAZING OBJECTS COATED WITH THIS PRODUCT. THIS PRODUCT
CONTAINS LEAD, WHICH, IF PRESENT IN WASTE AT 5.0 MG/L OR MORE AFTER
BEING EXTRACTED, IS CONSIDERED EP TOXIC & A HAZARDOUS WASTE UNDER
RCRA REGULATIONS. HAZARDOUS WASTE NO. WOULD BE D008.

===== Physical/Chemical Properties =====

Boiling Pt:B.P

. Text:295 TO 390F

Vapor Density:> THAN AIR

Spec Gravity:1.1

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, HEAT BY WELDING/CUTTING,
PRODUCES SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, AND OXIDE
S OF
CHROMIUM & LEAD.

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

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

Waste Disposal Methods:DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS.
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.
CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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