

PRATT & LAMBERT INC., INDUSTRIAL COATING DIVISION -- ENAMEL ALKYD GLOSS FIRE RED  
12199 ID 742204 -- 8010-00-598-7211

=====  
===== Product Identification =====

Product ID:ENAMEL ALKYD GLOSS FIRE RED 12199 ID 742204

MSDS Date:09/10/1990

FSC:8010

NIIN:00-598-7211

MSDS Number: BJKXL

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC., INDUSTRIAL COATING DIVISION

Address:16116 E. 13TH ST.

Box:2153

Cit

y:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:316-733-1361

Preparer's Name:W.A. ELLISON

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: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 1306

OSHA PEL:100 PPM/525 MG/CU.M.

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

Ingred Name:CADMIUM SELENIDE (SARA 313) (OSHA-CEIL .6000 MG/CU.M.)

CAS:1306-24-7

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.2000 MG/CU.M.

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 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 PREFERRABLE.

Unusual Fire/Explosion Hazard:OVEREXP TO DECOMP PRODUCT MAY CAUSE

HEALTH HAZARD.SYMP MAY NOT BE IMMED APPARENT.GET MED.KEEP CONTAIN

CLOSED, MAY EXPLODE FROM EXTREME HEAT.AVOID IGNITE

SOURCES

===== 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 RECOVERY/DISPOSAL. REMOVE W/INERT ABSORB. USE ONLY

NON-SPARK TOOLS. PREVENT CO NTAM OF SEWERS,GROUNDWATERS

W/MATERIAL/ABSORB

Neutralizing Agent:N/K.

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

Handling and Storage Precautions:DON'T

STORE ABOVE 95F. STORE LARGE

AMOUNT IN ACCORDANCE W/OSHA 29CFR1910.106. DON'T TAKE INTERNALLY.  
CLOSE CONTAINER AFTER EACH USE.

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY  
PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING  
CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE  
PRESSURE TO EMPT Y. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:WELL VE

NTED AREA MAY NOT REQUIRE USE OF RSPRTR.

RESTRICTED VENTILATION:CHEM CARTRIDGE RSPRTR MAY BE REQUIRED.

SPRAY:USE MECH PREFILTER. CONFINED AREA:USE AIR SUPPLIED RSPRTR. IF  
OVER TLV USE PROPERLY FITTED RSPRTR WITH PROTECTION FACTOR

Ventilation:GEN DILUTE/LOCAL EXHAUST IN VOL/PATTERN TO KEEP CONCENTRATE  
OF HAZARD INGRED BELOW LOWEST LIMITS. REMOVE DECOMP PRODUCTS

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKE  
LY TO BE NEEDED.

Supplemental Safety and Health

THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS  
WASTE BASED ON ITS IGNITABILITY CHARACTERISTIC, I.E. HAS A FLASH  
POINT OF 140 DEG. F. OR LESS. THE PROPER RCRA CLASSIFICATION WOULD  
BE D001.

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

Boiling Pt:B.P. Text:302 TO 390F

Vapor Density:> THAN AIR

Spec Gravity:1.0

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, INCLUDING WHEN HEATED BY  
WELDING/CUTTING, WILL PRODUCE SMOKE, CO, CO2, OXIDES OF NITROGEN &  
CADMIUM. EXPOSURE\*

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

\*TO CADMIUM OXIDES CAN CAUSE BREATHING D

DIFFICULTY TO PULMONARY  
EDEMA AND DEATH.

===== 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 HAZARD  
WASTE LANDFILL

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 and  
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.