

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV. -- ENAMEL, ALKYD,LUSTERLESS 741402 --
8010-00-526-1610

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

Product ID:ENAMEL, ALKYD,LUSTERLESS 741402

MSDS Date:03/31/1986

FSC:8010

NIIN:00-526-1610

MSDS Number: BFCMP

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Cou

ntry: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:MINERAL SPIRITS

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA II

l)
CAS:1330-20-7
RTECS #:ZE2100000
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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: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:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV73250
00
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:SILICA, CRYSTALLINE - FUSED
CAS:60676-86-0
RTECS #:VV7328000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES
Health Hazard

s Acute and Chronic:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS. TO XYLENE MAY CAUSE INJURY TO LIVER, KIDNEYS & BLOOD; RELATIVELY INSOLUBLE CHROMATES MAY CAUSE LUNG CANCER;CHRONIC OVEREXPOSURE TO LEAD-DAMAGE TO BLOOD FORMING,NERVOUS,URINARY & REPRODUCTIVE SYSTEMS; SOLVENTS-PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:CHROMIUM & CHROMIUM COMPOUNDS BY NTP & IARC;LEAD CHROMATE BY IARC;CARBON BLACK BY NTP (SOOTS, TARS & MINERAL OILS).

Effects of Overexposure:SWALLOWING-GASTROINTESTINAL IRRITATION. INHALE-MAY CAUSE RESPIRATORY IRRITATION.MAY CAUSE IRRITATION OF NOSE & THROAT & ACUTE NERVOUS SYSTEM DEPRESSION. MAY CAUSE EYE IRRITATION AND DEFATTING AND IRRITATION OF THE SKIN.

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

First Aid:IF SWALLOWED-INDUCE VOMITING IMMEDIATELY BY GIVING 2 GLASSES OF WATER & STICKING FINGER DOWN THROAT. CONSULT MD OR POISON CONTROL CENTER IMMEDIATELY. INHALED-REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM & QUIET. MEDICAL ATTENTION IMMEDIATELY. EYE-FLUSH WITH LARGE AMOUNTS OF WATER AT LEAST 15 MIN. GET MEDICAL ATTENTION. SKIN-WASH AFFECTED AREA WITH SOAP & WATER. MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point:80F-27C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:KEEP SPECTATING

ORS AWAY. ELIM ALL IGNITION

SOURCES. DIKE & CONTN SPILL WITH INERT MATL. TR LQDS TO COV MTL
CNTNR FOR RECOV OR DISP OR REM W/INERT ABSORB. USE NON-SPRKG
TOOLS.PLACE ABSORB MAT IN COV METAL CONTNR FOR DISP.PREVENT CONTAM
OF SEW,STRMS, ETC

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F.
STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY.

CLOSE CONTAINER AFTER EACH

USE. DO NOT BREATHE SANDING DUST. DO NOT WASH AND RE-USE CONTAINERS
FOR ANY PURPOSE. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER.
NEVER USE PRESSURE TO EMPTY.

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

Respiratory Protection:REFER TO OSHA STD 29CFR1910.1025 FOR RESPIR
PROTECTION FOR LEAD.WELL-VENTILATED AREA,NIOSH APPROVED MECH FILTER
RESPIR TO REMOVE OVERSPRAY.RESTRICTED AREA,NIOSH APPROVED PAINT
SPRAY RESPIR.CONFINE

D AR EA,NIOSH APPROVED AIR-SUPPLIED RESPIR.

Ventilation:PROVIDE GENERAL DILUTION & LOCAL EXHAUST VENTILATION.

LEAD-REFER TO OSHA STANDARDS 29CFR1910.1025 FOR VENTILATION.

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES AT ALL TIMES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. SEE
OSHA STANDARD FOR LEAD.

Supplemental Safety and Health

WEAR APPROPRIATE IMPERMEABLE GLOVES. CHEMICAL SPLASH GOGGLES AND/OR
FACESHIELDS MAY BE REQUIRED FOR SPECI
FIC APPLICATIONS.

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

HCC:F4

Boiling Pt:B.P. Text:244F-395F

Vapor Pres:5

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:58

=====
===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:BURNING, ALSO HEATED BY WELDING OR

CUTTING, WILL PRODUCE SMOKE, CARBON MONOX & CARBON DIOX. MAYBE
OXIDES OF LEAD.

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

Waste Disposal Methods:IAW FED, STATE & LOCAL LAWS. INCINERATE ONLY IN
EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.
OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.
CONTAMINATED ABSORBANT MAY BE DISP OSED IN A HAZARDOUS 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.