

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

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:MINERAL SPIRITS

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

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

CAS:1330-20-7

RTECS #:ZE2100000

OSHA PEL:100 PPM/150 STEL

ACG

IH 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 #:VV7325000  
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 Hazards 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 SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN 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.CONFINED 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 SPECIFIC 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 DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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