

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV. -- ENAMEL, ALKYD,LUSTERLESS 741402 --  
8010-00-526-1612

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

Product ID:ENAMEL, ALKYD,LUSTERLESS 741402

MSDS Date:03/11/1988

FSC:8010

NIIN:00-526-1612

MSDS Number: BFCMS

==== Responsible Party ====

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

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Co

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 I

II)

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 #:VV7325

000

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 Hazar

ds 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 L EAD-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. EYE-MAY CAUSE EYE IRRITATION.SKIN-MAY CAUSE DEFATTING AND IRRITATION OF 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.

===== A

Accidental Release Measures =====

Spill Release Procedures:KEEP SPECTATORS 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 95 DEGREES F. STORE LARGE QUANTITIE S 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 RESPI

R 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 VENITLATION.

Protective Gloves:SOLVENT 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 IM

PERMEABLE GLOVES. CHEMICAL SPLACH 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, WHEN 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 the particular situation.