

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

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

Product ID:ENAMEL, ALKYD,LUSTERLESS 741402

MSDS Date:03/11/1988

FSC:8010

NIIN:00-526-1612

MSDS Number: BFCMT

=== 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

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===== Composition/Information on Ingredients =====

Ingred Name:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:MINERAL SPIR

ITS
CAS:64475-85-0
RTECS #:PY8240000
OSHA PEL:500 PPM
ACGIH TLV:100 PPM

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

Ingre
d 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

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===== 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
SILIC

A MAY CAUSE PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG DISEASE; RELATIVELY INSOLUBLE CHROMATES MAY CAUSE LUNG CANCER; CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN DAMAGE TO BLOOD FORMING, NERVOUS, URINARY & REPRO SYSTEM; SOLVENTS HAVE BEEN ASSOCIATED WITH PERM BRAIN & NERVOUS SYS DAMAGE

Explanation of Carcinogenicity: CHROM & CERTAIN CHROM COMP ARE LISTED AS POTENTIAL CARCIN BY NTP & IARC. LEAD CHROM POTENTIAL ANIMAL CARCIN BY IARC.

Effects of Overexposure: SWALLOWING-GASTROINTESTINAL IRRITATION, NAUSEA

& VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHALED-MAY CAUSE NOSE & THROAT IRRITATION. HIGH CONCENTRATIONS MAY CAUSE ACUTE NERVOUS SYSTEM DEPRESS. EYE-MAY CAUSE EYE IRRITATION. SKIN-MAY CAUSE DEFATTING AND IRRITATION OF SKIN

Medical Cond Aggravated by Exposure: PRE-EXISTING KIDNEY CONDITION MAY BE AGGRAVATED BY EXPOSURE TO LEAD; PRE-EXISTING RESPIRATORY CONDITION MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid: IF SWALLOWED-DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER, HOSPITAL EMERGENCY ROOM OR MD IMMEDIATELY. INHALED-REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM & QUIET. MED ATTN IMMEDIATELY. EYE-FLUSH WITH LARGE AMOUNTS OF WATER AT LEAST 15 MIN. GET MED ATTN. SKIN-REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP & WATER. MED

ATTN IF IRRITATION PERSISTS

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

Flash Point: 102F-39C

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 USE TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard: OVEREXPOSURE

E TO DECOMP PROD MAY CAUSE A
HEALTH HAZARD.OBTAIN MED ATTN.KEEP CONTAINER TIGHTLY CLOSED.ISOLATE
FROM HEAT, ELEC EQUIP, SPARKS & FLAME.

===== 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, STR
MS,ETC

===== 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: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,RESPIR PROTECT NOT
REQUIRED.RESTRICTED AREA,NIOSH APPROVED CHEM CART RESPIR MAY BE
REQUIRED.CONFINED AREA,NIOSH/MSH A APPROVED AIR-SUPPLIED RESPIR.

Ventilation:PROVIDE GENERAL DILUTION & LOCAL EXHAUST VENTILATION.
LEAD-REFER TO OSHA STANDARDS 29CFR1910.1025 FOR VENTILATION.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLE

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

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED
CONTACT.

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

HCC:F4

Boiling Pt:B.P. Text:280F-388F

Vapor Pres:2

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: AVOID EXCESSIVE HEAT AND SOURCES OF
IGNITION.

Hazardous Decomposition Products: BURNING, WHEN HEATED BY WELDING OR
CUTTING, WILL PRODUCE SMOKE, CARBON MONOX & CARBON DIOX. MAYBE
OXIDES OF LEAD.

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

===== 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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