

PRATT & LAMBERT, INC. -- 745308 ENAMEL ALKYD SG YELLOW 23538 -- 8010-00-297-0585
===== Product Identification =====

Product ID:745308 ENAMEL ALKYD SG YELLOW 23538

MSDS Date:03/31/1986

FSC:8010

NIIN:00-297-0585

MSDS Number: BDWBB

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emerg

ency Phone Num:316-733-1361

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:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2100000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred

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

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

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:XYLENES (O-,M-,P- ISOMERS) (SARA III)
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: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:LEAD (SARA III)
CAS:7439-92-1
RTECS #:OF7525000
OSHA PEL:0.05 MG/M3;1910.1025
ACGIH TLV:0.15 MG/M3;DUST 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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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 SILICA MAY CAUSE PNEUMOCONIOSIS. OVEREXPOSURE TO XYLENE MAY CAUSE INJURY TO LIVER, KIDNEYS, AND BLOOD. OVEREXPOSURE TO SOLVENT MAY CAUSE BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS ARE LISTED AS POTENTIAL CARCINOGENS BY NTP AND IARC. LEAD CHROMATE LISTED/IARC

Effects of Overexposure:CHRONIC OVEREXPOSURE

MAY CAUSE LOSS OF APETITE, METALLIC TASTE IN THE MOUTH, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA, HEADACHE, MUSCLE AND JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY, AND COLIC.

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

First Aid:IF SWALLOWED, INDUCE VOMITING IMMEDIATELY BY GIVING 2 GLASSES OF WATER. INHAL-REMOVE TO FRESH AIR, KEEP WARM AND QUIET. GET MEDICAL ATTENTION IMMEDIATELY. EYE-FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. SKIN-WASH AFFECTED AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION.

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

Flash Point:80F - 27C

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

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP.

Unusual Fire/E

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

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILL W/INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SE

WERS,STREAMS AND
GNDWATER.

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Handling and Storage
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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. EMPTY CONTAINERS MUST NOT BE
WASHED AND RE-USED. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER.
NEVER USE PRESSURE T O EMPTY.

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Exposure C
ontrols/Personal Protection
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Respiratory Protection:USE NIOSH APPROVED MECHANICAL FILTER RESPIRATOR
WHEN SPRAYING IN WELL-VENTILATED AREAS. IN CONFINED AREAS USE A
NIOSH APPROVED AIR-SUPPLIED RESPIRATOR.
Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION.
REFER TO 29CFR1910.1025 FOR VENTILATION REQUIREMENTS FOR LEAD
Protective Gloves:SOLVENT IMPERMEABLE GLOVES
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS
Other Protective Equipment:AS REQUIRED TO PREVENT
SKIN CONTACT. SEE
OSHA STANDARD FOR LEAD.
Supplemental Safety and Health
WEAR FACESHIELD AS NECESSARY WHEN SPRAYING

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Physical/Chemical Properties
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HCC:F3
Boiling Pt:B.P. Text:148F - 395F
Vapor Pres:5
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:56

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS.
Hazar

dous Decomposition Products: BURNING WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON DIOXIDE. OXIDE OF LEAD MAY BE GENERATED.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS.

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