

PRATT & LAMBERT, INC. -- 745428 ENAMEL ALKYD SG GREEN 24241 -- 8010-00-530-5569

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

Product ID:745428 ENAMEL ALKYD SG GREEN 24241

MSDS Date:03/03/1986

FSC:8010

NIIN:00-530-5569

MSDS Number: BFDCM

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Preparer's Name:W.A. ELLISON

CAGE:FO

127

=== 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: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: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: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  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

===== 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. OVEREXPOSURE TO XYLENE MAY CAUSE INJURY TO LIVER, KIDNEYS, AND BLOOD. CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN SEVERE DAMAGE TO BLOOD FORMING, NERVOUS, URINARY, AND REPRODUCTIVE SYSTEMS.

Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS ARE LISTED AS POTENTIAL CARCINOGENS BY THE NTP & IARC.

Effects of Overexposure:SOME COMMON SYMPTOMS OF CHRONIC OVEREXPOSURE INCLUDE

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

=====  
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.

=====  
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/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 AND CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWER

ERS, STREAMS AND  
GNDWATER.

=====  
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. KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST. WASH  
HANDS AND FACE BEFORE EATING OR DRINKING. EMPTY CONTAINERS MUST NOT  
BE WASHED OR RE-USED. NEVER USE PRESSURE TO EMPTY.

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

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.  
Protective Gloves:SOLVENT IMPEMEABLE GLOVES  
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS  
Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.  
Supplemental Safety and Health  
WEAR FACESHIELD AS NECESSARY WHEN SPRAYING.

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

HCC:F4  
Boiling Pt:B.P. Text:244F - 399F  
Vapor Pres:5  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:56

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS OR ALKALINE MATERIALS  
Hazardous Decomposition Products:BURNING WILL PRODUCE SMOKE, CARBON  
MONOXID

E & CARBON DIOXIDE. OXIDES 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.

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.