

PRATT & LAMBERT, INC. -- PRIMER COATING, SYN, RUST INHIB LAC RES -- 8010-00-161-7275  
===== Product Identification =====

Product ID:PRIMER COATING, SYN, RUST INHIB LAC RES

MSDS Date:06/27/1988

FSC:8010

NIIN:00-161-7275

MSDS Number: BHRFR

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:3

16-733-1361

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:ZINC CHROMATE

CAS:13530-65-9

RTECS #:GB3290000

OSHA PEL:0.1 MG/M3 (CRO3)

ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:SILICA, CRYST

TALLINE - QUARTZ  
CAS:14808-60-7  
RTECS #:VV7330000  
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

Ingred Name:VM&P NAPHTHA  
(VP 40 MM HG @ 20 DEG.C)  
CAS:8030-30-6  
RTECS #:DE3030000  
OSHA PEL:500 PPM  
ACGIH TLV:300 PPM 1350 MG/CU.M

Ingred Name:ISOBUTYL ALCOHOL (SARA III)  
CAS:78-83-1  
RTECS #:NP9625000  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Q  
ty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ALIPHATIC HYDROCARBON  
(VP 12 MM HG @ 20 DEG.C)  
CAS:64742-89-8  
OSHA PEL:NONE ESTABLISHED  
ACGIH TLV:NONE ESTABLISHED

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:NO IA

RC:YES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHALATION: MAY CAUSE NOSE, THROAT IRRITATION. EYE: MAY CAUSE EYE IRRITATION. SKIN: PRIMARY SKIN IRRITANT. MAY CAUSE DEFATTING AND IRRITATION OF THE SKIN.

Explanation of Carcinogenicity:ZINC CHROMATE HAS BEEN LISTED AS A POTENTIAL CARCINOGEN BY THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER

Effects of Overexposure:PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. REPEATED AND PROLONGED OVEREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE, OR LUNG CANCER.

Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO LEAD/RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. GET MED ATTN: INHALATION: REMOVE TO FRESH AIR IMMED. IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN: EYE: FLUSH WITH LARGE AMOUNTS OF WATER LIFTING UPPER AND LOWER LIDS FOR 15 MIN. SKIN: IMMEDIATELY FLUSH WITH WATER/REMOVE CONTAMINATED CLOTHING AS WATER IS APPLIED CONSULT A M.D.

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

Flash Point:20F / -6.67C

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

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. USE WATER TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE EXPLOSION. FOG NOZZLE PREFERRED W/WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. OBTAIN MEDICAL ATTENTION

ION. WARNING  
FLAMMABLE.

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

Spill Release Procedures:USE APPROPRIATE RESPIRATORS FOR SIZE OF SPILL.  
ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILLS WITH INERT  
MATERIAL. TRANSFER AND RECOVER IN METAL CONTAINERS. USE ONLY  
NON-SPARKING TOOLS. DO NOT CONTAMINATE WATER SOURCES.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LA  
RGE

QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE AFTER USE. DO NOT  
RE-USE FOR ANY PURPOSE. CONTAINERS S/BE GROUNDED AND BONDED TO THE  
RECEIVING CONTAINER. DO NOT WELD/BRAZE/CUT ONEMPTY CONTAINER. NEVER  
USE PRESSURE TO E MPTY. DRUM NOT A PRESSURE VESSEL.

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

Respiratory Protection:GEN EXP MAY NOT REQ THE USE OF RESP PROT. RESTR  
VENT AREAS A NIOSH APP CHEM CART

RIDGE RES MAY BE REQ.SEE OSHA STD

FOR SPEC RESP PROT REQ FOR LEAD. 29CFR1910.1025 COND SUCH AS  
SPRAYING A A MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED

Ventilation:GENERAL DILUTION AND LOCAL EXHAUSE VENTILATION TO MAINTAIN  
HAZ SUBSTANCES BELOW LOWEST EXPOSURE LIMITS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SAFETY SPECTACLES

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

Supplemental Safety and Health

RESPIRATI

ON PROTECTION CONTINUED: AREAS USE A NIOSH/MSHA APPROVED AIR  
SUPPLIED RESPIRATOR.

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

Boiling Pt:B.P. Text:203 TO 300F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXC

ESSIVE HEAT AND SOURCES OF  
IGNITION.

Hazardous Decomposition Products:WILL NOT OCCUR

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

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

Waste Disposal Methods:DISPOSE IAW FED/ST/LO LAWS. INCINERATE ONLY IN  
EPA FACILITY. CONTAMINATED ABSORBANT MAY BE DISPOSED IN A HAZARDOUS  
WASTE LANDFILL. RCRA CLASSIFICATION D001. HAZARDOUS WASTE UNDER  
RCRA REGULATIONS WOULD BE D008.

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