

PRATT & LAMBERT, INC. -- PRIMER COATING LAC RUST INHIBITING ID725202 -- 8010-00-597-7854
===== Product Identification =====

Product ID:PRIMER COATING LAC RUST INHIBITING ID725202

MSDS Date:03/31/1986

FSC:8010

NIIN:00-597-7854

MSDS Number: BHQTW

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phon

e Num:316-733-1361

Preparer's Name:W. C. 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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: NO
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC CH
ROMATE
CAS:13530-65-9
RTECS #:GB3290000
OSHA PEL:0.1 MG/M3 (CRO3)
ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 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:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:ISOPROPYL ALCOHOL

(SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:QW0970000
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:VOC. ORGANIC CMPD 4.80 LB/GL LESS WATER & NPRS* 576 G/L
LESSWATER VOC 16.2 LB/GAL SOLIDS 1944 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports

of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING: MAY RESULT IN DEATH BY
CAUSING RESPIRATORY PARALYSIS. INHALATION: MAY CAUSE IRRITATION
OF NOSE/THROAT & ACUTE NERVOUS SYSTEM DEPRESSION. CHAR BY
HEADACHE/DIZZINESS/CONFUSION/NAUSEA/UNCO NSCIOUSNESS/ASPHYXIATION.
EYE: MAY CAUSEEYE IRRITATION. SKIN: MAY CAUSE DEFATTING AND
IRRITATION OF THE SKIN.

Explanation of Carcinogenicity:TOLUENE: KIDNEY/LUNG/SPLEEN DAMAGE IN
LAB ANIMALS. Z

INC CHROMATE: LISTED AS A POTENTIAL
CARCINOGEN BY IARC.

Effects of Overexposure:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY
CAUSE PNEUMOCONIOSIS. OCCUPATIONAL OVEREXPOSURE TO SOLVENTS ASSO
W/PERM BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY
CONCENTRATING/INHALING CONT MA Y BE HARMNFUL/FATAL. INSOLUBLE
CHROMATESMAY CAUSE LUNG CANCER. REPEATED OVEREXPOSURE TO TOLUENE
MAY CAUSE LIVER DAMAGE.

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

First

Aid:SWALLOWING: INDUCE VOMITING IMMEDIATELY/GIVING 2 GLASSES OF WATER/STICK FINGER DOWN THROAT. GET MED ATTN. INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPPEDGIVE CPR. GET MED ATTN. EYE: FLUSH W/WAT ER 15 MIN LIFT UPPER/LOWER LIDS. GET MEDATTN. SKIN: REMOVE CONTAM CLOTH. WASH AFFECTED AREA.OBT MED ATTN IF IRR PERSIST.TREATMENT REQ FOR OVEREXP S/B DIR AT CONTROL OF SYMPTOMS & CLINICAL CONDITIONS.

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

Flash Point:20F-6.67C

Extinguishing Media:USE CLASS B FIRE EXTINGUISHERS. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. 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.

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL WITHINERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'LIN COVERED METAL CONT'S FOR RECOVERY/DISPOSAL. USEONLY NON-SPARKING TOOLS. PREVENT CONTAM OF SEWERS/ STREAMS/GROUNDWATER W/SPILLED MAT'L/USED ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES INCOMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT BREATHE SANDING DUST/OR REUSE EMPTY CONT. DO NOT TAKE INTERN. CONT'ER S/BGROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R.NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EA USE.

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

Respiratory Protection:OUTDOORS/OPEN OR WELL-VENTILATED AREAS USE NIOSH MECHAN FILTER RESPIRATOR TO RE-

MOVE OVERSPRAY. IN RESTRICTED VENT

AREAS USE NIOSH CHEMICAL CARTRIDGE/MECHANICAL FILTER RESPIRATOR.

CONFINED AREAS USE NIOSH AIR-SUPPLIED RESPIRATOR.

Ventilation: PROVIDE DILUT/LOCAL EXH VENT TO KEEP CONCENT OF HAZ INGRID

BELOW EXPOSURE LMT STD. REMOVE PROD GEN-WELD/CUT/BRAZ OBJECT

Protective Gloves: SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFTY SPECTACLES.

Other Protective Equipment: NOT LIKELY TO BE NEEDED.

Work Hygienic Practices: WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY

BEFORE EATING OR DRINKING.

Supplemental Safety and Health

NK

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

Boiling Pt: B.P. Text: 180F 500F

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 70

===== 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.

Haz

ardous Decomposition Products: BURNING, INCLUD WHEN HEATED BY

WELD/CUT, WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE,
NITROGEN/CHROMIUM OXIDES.

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

Waste Disposal Methods: INCINERATE ONLY IN EPA PERMITTED FACILITY.

DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DIS- POSAL OF FLAMMABLE
MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS
WA

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