

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.

=====
===== 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.

==

=====
===== 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

=====
===== 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.

=====
===== 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 NI OSH 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 DISPOSAL OF FLAMMABLE MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WA

STE LANDFILL.

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 par

ticular situation.