

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:06/27/1988

FSC:8010

NIIN:00-597-7854

MSDS Number: BHWZV

=== 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.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: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

D

OT 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
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA III)
CAS:117-81-7
RTECS #:TI0350000
OSHA PEL:5 MG/M3/10 STEL
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 L
BS

Ingred Name:ISOBUTYL ACETATE
CAS:110-19-0
OSHA PEL:150 PPM 700 MG/CU.M
ACGIH TLV:150 PPM 700 MG/CU.M
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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, CRYSTALLINE - 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: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:ALIPHATIC HYDROCARBON
(VP 12 MM HG @ 20 DEG.C)
CAS:64742-89-8
OSHA PEL:NON
ESTABLISHED
ACGIH TLV:NON 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:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INGEST: CAN CAUSE GASTROINTESTINAL
IRRI/NAUSEA/VOMIT. ASPIRATION OF MATERIAL MAYCAUSE C
HEM
PNEUMONITIS. INHALE: NOSE & THROAT IRRI. IN HIGH CONCENTRATIONS MAY
CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY
HEADACHES/DIZZINESS/NAUSEA &CONFUSION. EYES: MAY CAUSE EYE IRRI.
SKIN: MAY CAUSE DEFATTING AND IRRITATION.
Explanation of Carcinogenicity:DI(2-ETHYLHEXYL) PHTHALATE-POTENTIAL
CARCINOGEN BY NTP. ZINC CHROMATE-POTENTIAL CARCINOGEN BY IARC.
Effects of Overexposure:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY
CAUSE PNEUMOCONIOSIS. OCCUPATIONAL OVEREXPOSU

RE TO SOLVENTS ASSOC

W/PERM BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY
CONCENTRATING/INHALING CONT MAY BE HARMFUL/FATAL. INSOLUBLE
CHROMATES MAY CAUSE LUNG CANCER. TOLUENE FOUND TO CAUSE
KIDNEY/SPLEEN DAMAGE IN LAB ANIMAL

Medical Cond Aggravated by Exposure: PRE-EXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid: INGESTION: DO NOT INDUCE VOMITING, GET MED ATTN.
INHALATION:

REMOVE TO FRESH AIR IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN.
EYES: FLUSH W/WATER FOR 15 MIN. LIFTING UPPER/LOWER LIDS. GET MED
ATTN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREAS.
OBTAIN MED ATTN IF IRRITATIONS PERSIST. TREATMENT REQ FOR OVER-
EXPOSURE SHOULD BE DIRECTED AT CONTROL OF SYMPTOMS & THE CLINICAL
CONDITIONS.

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

Flash Point: 20 F/-6.67 C

Extinguishing Media: FO

R 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: DURING EMERG CONDITIONS, OVEREXPOSURE TO
DECOMP PRODUCT MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE
IMMEDIATELY APPARENT. GET MEDICAL ATTN. WARNING! FLAMMABLE.

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

Spill Release Procedures: ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL
WITH INERT MATERIAL. TRANSFER LIQ/ABSORBENT INTO COVERED METAL
CONTAINER FOR RECOVERY/DISPOSAL. USE ONLY NON-SPARKING TOOLS.
PREVENT CONTAMINATION OF SEWER STREAMS/GROUNDWATERS W/SPILLED
MATERIAL/ABSORBENT.

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

Handling and Storage Precautions: DO NOT STORE ABOVE 95 F. STORE LARGE
QUANTITIES IN COMPLIANCE WITH OSHA

HA 29CFR1910.106.

Other Precautions:DO NOT BREATHE SANDING DUST OR REUSE EMPTY CONTAINER.
DO NOT TAKE INTERNALLY. BOND/GROUND CONTAIN TO THE RECEIVING
CONTAINER. DO NOT WELD/BRAZE OR CUT CONTAINNEVER USE PRESSURE TO
EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER USING.

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

Respiratory Protection:WELL VENTILATE AREA. RESP NOT REQ. RESTRICTED
VENT-NIOSH CHEMICAL CARTRIDGE MAY BE REQ. IF SPRAYING, MECH
REFIL
TER MAY BE REQ. IF TLV ARE EXCEEDED, USE A PROPRFITTED
NIOSH/MSHA RESP W/APPROP PROTECTI ON FACTOR. SEE OSHA 29 CFR
1910.134.

Ventilation:PROVIDE DILUTED/LOCAL EXHAUST TO KEEP CONCENTRATE OF
HAZARD-OUS INGREDIENT(S) BELOW EXPOSURE LIMIT STANDARDS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Work Hygienic Practices:WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY
BEFORE EATING OR DRINKING.

Su
pplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:180 F/302 F

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.

Hazardous Decomposition Products:

BURNING, ALSO WHEN HEATED BY

CUT/WELDING WILL PRODUCE SMOKE/CARBON MONOXIDE/DIOXIDE AND OXIDES
OF NITROGEN & CHROMIUM.

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY.

DISPOSEONLY IN ACCORD W/FED, STATE & LOCAL REGS. DO NOT INCINERATE
CLOSED CONTAINER. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE
MATERIALS. CON

TAMINATED ABSORBENT, DISPOSE IN A HAZARDOUS
WASTELANDFILL.

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