

PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV. -- PRIMER, WASH PRETREAT FORM 117 FOR METALS #728014 -- 8030-00-165-8577

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

Product ID:PRIMER, WASH PRETREAT FORM 117 FOR METALS #728014

MSDS Date:10/13/1994

FSC:8030

NIIN:00-165-8577

Kit Part:Y

MSDS Number: CDXQK

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV.

Box:2153

City:WICHIT

A

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000/DOT:800-255-3924

Preparer's Name:W. A. ELLISON

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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 Ingre

dients =====

Ingred Name:ISOPROPYL ALCOHOL (SARA III)  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 65.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500 STEL

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 15.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:50 PPM CEILING  
ACGIH TLV:50 PPM STEL 150  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC CHROMATE  
CAS:13530-65-9  
RTECS #:GB3290000  
Fraction by Wt: 5.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1 MG/M3  
ACGIH TLV:0.01 MG/M3

Ingred Name:PHOSPHORIC ACID (SARA III)  
CAS:7664-38-2  
RTECS #:TB6300000  
Fraction by Wt: 5.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:1 MG/M3  
ACGIH TLV:1 MG/M3  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: = 5.9 LB/GL  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:TALC (CONTAINING ASBESTOS)  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 15 MIN, GET  
MED AID. SKIN: FLUSH W/LG AMTS WATER, REMOV

E CONTAM CLOTHES, CALL  
DR.

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

Flash Point:53.0F,11.7C

Lower Limits:1.4

Upper Limits:13.0

Extinguishing Media:USE NFPA CLASS B FOR LIQUID FIRES. POLYMER FOAM  
PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL  
CONTAINERS (FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP &  
AUTO-IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:DURING EMERGENCY  
CONDITIONS, OVEREXPOSURE  
TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY  
NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:WEAR PROTECT EQUIPMENT/CLOTHES. EVAC AREA.  
ELIMINATE IGNITS. DIKE/CONTAIN/REMOVE W/INERT MAT'L. USE COVERED  
METAL CNTNRS FOR RECOVERY/DISPOSAL. USE NON-SPARKING TOOLS. PREVENT  
CONTAM OF SEWERS, STREAM S AND GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE >115F. LARGE QUANTITY  
STORAGE: COMPLY WITH OSHA 29CFR1910.106.

Other Precautions:CLOSE CNTNR AFTER USE. DONT REUSE. CNTNRS SHOULD BE  
GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE  
OR CUT ON EMPTY CNTNR. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A  
PRESSURE VESSEL .

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

Respiratory Protection:RESTRICTED V  
ENT AREA: NIOSH CHEMICAL CARTRIDGE  
RESPIRATOR. SPRAYING: MECHANICAL PREFILTER MAY BE REQUIRED.  
CONFINED AREAS: NIOSH/MSHA AIR SUPPLIED RESPIRATOR. EXCEEDED TLV  
AREA: NIOSH/MSHA PROPERLY FI TTED RESPIRATOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION TO KEEP  
CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES,SPLASH GOGGLES,FACESHIELD

Other Protective Equipment:EYEWASH STATION, SAFETY SHOWER.

Supplemental Safety and

Health  
MORE INFORMATION ON FILE.

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

Boiling Pt:B.P. Text:171 TO 500F  
Melt/Freeze Pt:M.P/F.P Text:-50F,-46C  
Vapor Pres:33.0  
Vapor Density:> AIR  
Spec Gravity:0.9  
pH:4-7  
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER  
Solubility in Water:SLIGHT  
Appearance and Odor:LIQUID, SOLVENT ODOR  
Percent Volatiles by Volume:89.0

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

Stability Indicator/Materials to Avoid: YES  
STRONG ACIDS OR ALKALINE MATERIALS.  
Stability Condition to Avoid:AVOID EXCESS HEAT  
Hazardous Decomposition Products:SMOKE, CARBON MONOXIDE, CARBON DIOXIDE. OXIDES OF CHROMIUM/ZINC MAY BE GENERATED.

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

Waste Disposal Methods:FOLLOW FEDERAL, STATE & LOCAL LAWS. HAZARDOUS MATERIALS-D001

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.