

PRATT & LAMBERT, INC. -- PRIMER-WASH PRETREAT FORM 117 ID 728014 -- 8010-00-165-8577
===== Product Identification =====

Product ID:PRIMER-WASH PRETREAT FORM 117 ID 728014

MSDS Date:10/14/1988

FSC:8010

NIIN:00-165-8577

MSDS Number: BHCYS

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-13

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Emergency Phone 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: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:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:PHOSPHORIC ACID

CAS:664-38-2

OSHA PEL:1 MG/CU.M

ACGIH TLV:1 MG/CU.M

Ingred Name:VOC. ORGANIC CMPD 5.9 LB/GL LESS WATER & NPRS* 708 G/L LESS
WATER 59.1 LB/GAL SOLIDS 7092 G/L SOLIDS CALCULATED.

RT

ECS #:9999999VO

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===== 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:SWALL: MAY CAUSE SEVERE BURNS OF
MOUTH, ESOPHAGUS, STOMACH PAIN, NAUSEA & VOMITING. ASPIRATION OF
MATERIAL MAY CAUSE CHEM PHEUMONITIS. INHAL: SERVERE IRR UPPER
RESPIRATORY COUGH, BURNING OF THROAT, CH OKING SENSATION. DEEP
INHALATION MAY CAUSE PULMONAR

Y EDEMA.EYE CORNEA DAMAGE SKIN:LIQ MAT
MAYBE ABSORBED SEVERE BURNIN

Explanation of Carcinogenicity:ZINC CHROMATE LISTED AS POTENTIAL
CARCINOGEN

Effects of Overexposure:SWALL:MAY CAUSE SEVERE BURNS OF MOUTH,
ESOPHAGUS,STOMACH PAIN, NAUSEA & VOMITING.ASPIRATION OF MATERIAL
MAYCAUSE CHEM PNEUMONITIS. INHAL:SEVERE IRR UPPER RESPIRATORY
COUGH, BURNING OF THROAT,CHOKING S ENSATION.DEEP INHALATION MAY
CAUS PULMONARY EDEMA.EYE CORNEA DAMAGE SKIN: SEVERE BURNING

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First Aid Measures
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First Aid:SWALL: DONOT INDUCE VOMITI GIVE 1OR2 GLASSES WATER TO DILUTE. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. INHAL:REMOVE TO FRESH AIR, BREATHING STOPPED GIVE CPR. KEEP WARM AND QUIET. OBTAIN MED ATTENTION. EYE: FLUSH W/LG AMTS OF WTR.LIFTING EYELIDS FOR 15 MIN. GET MEDICAL ATTN. SKIN: FLUSH THE CONTAMINATED AREA W/LG AMTS WTR. REMOVE CONTAMINATED CLOTHING.

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Fire Fighting Measures
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Flash Point:53F/11.67C

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

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INNEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. OBTAIN MEDICAL ATTENTION. WARNING! FLAMMABLE.

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Accidental Release Measures
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Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIP. RESPIRATORS,EYEPROTECTION, ACID IMPERVIOUS GLOVES AND BODY SUITS,VENTILATE AREA OF LEAK. STOP SOURCE OF LEAK. KEEP SPECTATORS AWAY. ELIMINATE ALL SOURCES OF IGNITION . DIKE AND CONTAIN SPILL W/INERT MATERIAL.

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Handling and Storage
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Handling and St

orage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE.

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINERS. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT REQD IN WELL VENTILATED AREAS. RESTRICTED AREAS A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR MAYBE REQD. UNDER CERTAIN COND (SPRAYING) MECHANICAL PREFILTER MAY BE REQD.
Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME AND PATTERN TO MAINTAIN CONCENTRATIONS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES
Eye Protection:WEAR SAFETY SPECTACLES-CHEMICAL SPLASH
Other Protective Equipment:NOT LIKELY NEEDED

Supplemen
tal Safety and Health
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===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:180-500F
Vapor Density:>THAN AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:90

===== 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, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE,CARBON MONOXIDE & CARBON DIOXIDE.OXIDES CHROMIUM
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME.

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

Waste Disposal Methods:DISPOSE IAW FEDERAL, STATE AND LOCAL LAWS. OBSERVEPRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIAL. DO NOT INCINERATE IN CLOSED CONTAINERS. PROPER RCRA CLASSIFICATION WOULD BE D001.

Discla

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