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PRATT AND LAMBERT INC -- PRIM EPOXY CTG CORRINHIB LD CHR FR ID724701

8010-01-193-0516

Product ID:PRIM EPOXY CTG CORRINHIB LD CHR FR ID724701

MSDS Date:10/15/1987

FSC:8010

NIIN:01-193-0516

Kit Part:Y

MSDS Number: BHYLJ === Responsible Party ===

Company Name: PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153 City:WICHITA State:KS ZIP:67201 Country:US

Info P

hone Num:316-733-1361

Emergency Phone Num:316-733-1361

Preparer's Name: W.A. ELLISON

CAGE:61196

=== Contractor Identification ===

Company Name: PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

======= Composition/Information on Ingredients ========

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:PROPYLE

NE GLYCOL MONOETHYL ETHER CAS:111-35-3

RTECS #:UJ2650000

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: DIETHYLENE TRIAMINE

CAS:111-40-0

RTECS #:IE1225000 OSHA PEL:1 PPM

ACGIH TLV:S, 1 PPM; 9192

Ingred Name: PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

OSHA PEL:100 PPM/150 STEL ACGIH TLV:100 PPM/150STEL;9192

Ingred Name: VOC. ORGANIC CMPD 5.7 LB/GL LESS WATE

R & NPRS 684 G/L

LESSWATER VOC 20.6 LB/GAL SOLIDS 2472 G/L SOLIDS CALCULATED.

RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING: CAN CAUSE GASTROINTESTINAL IRR/ NAUSEA/VOMIT. ASPIRATION OF MAT'L MAYCAUSE CHEM PNEUMONITIS. INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE CENTRAL

NERVOUS SYSTEM DEPRESSION CHAR BY

HEADACHES/DIZZINESS/NAUSEA/ CONFUSION. EYE: MAY CAUSE EYE IRR.

SKIN: MAY CAUSE DEFATTING AND IRRITATION.

Effects of Overexposure:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOL-VENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. OVEREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE AND CONTACT MAY CAUSE DERM

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First Aid:SWALLOWING: GET MEDICAL ATTENTION IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN. EYE: FLUSH W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED ATTN. S KIN: REMOVE CONTAMINATED CLOTHING. WASHAFFECTED AREA. OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER- EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITI
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Flash Point:40F 4.44C Extinguishing Media:USE NFPA 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 EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMP MAY NOT BE IMMED APPARENT. GET MED ATTN. WARNING! FLAMMABLE
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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 Precautions:DO NOT STORE ABOVE 90 DEGREES F. Other Precautions:AVOID SKIN CONTACT. DO NOT REUSE EMPTY CONT. DO NOT TAKE INTERN. CONT'ER S/B GROUNDED 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:WELL VENTILATED AREA-USE NIOSH MECHANICAL FILTER

ATITIS.

RESPIRATOR. RESTRICTED VENTIL- USE A NIOSH (COMBINATION CHEM CARTRIDGE/ MECHAN FILTER) RESP. IN CONFINED AREAS USE NIOSH APPROVED AIR-SUPPLIED RESPIRAT OR. SEE OSHA 29 CFR 1910.134. 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 SAFETY SPECTACLES.

Other Protective Equipment: EYEWASH FACILITY, SAFETY SHOWER.

Work Hygienic Practices:WASH

WITH SOAP AND WATER HANDS/FACE THROUGHLY

BEFORE EATING OR DRINKING.

Supplemental Safety and Health

NK

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

HCC:F2

Boiling Pt:B.P. Text:231F 405F

Vapor Density:>AIR

Evaporation Rate & Evaporation R

Percent Volatiles by Volume:72

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

Stability Indicator/Materials to Avoid:NO

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS. ACCELERATORS. 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 AND CARBON DIOXIDE

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY.
DISPOSEONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINER
ATE CLOSED

CONTAINERS. OBSERVE PRECAUTIONS FOR DIS- POSAL OF FLAMMABLE MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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