

PRATT & LAMBERT, INC. -- PRIM EPOXY CTG CORRINHIB LD CHR FR ID724701 -- 8010-01-193-0516
===== Product Identification =====

Product ID:PRIM EPOXY CTG CORRINHIB LD CHR FR ID724701

MSDS Date:10/10/1988

FSC:8010

NIIN:01-193-0516

Kit Part:Y

MSDS Number: BHYLL

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Em

ergency 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: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:PROPYLENE GLYCOL MONOMETHYL ETHER
CAS:107-98-2
RTECS #:UB7700000
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192

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:VOC. ORGANIC CMPD 5.7 LB/GL LESS WATER & NPRS 684 G/L
LE
SSWATER 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 DEPRESSI
ON CHAR BY
HEADACHES/DIZZINESS/NAUSEA/ CONFUSION. EYE: MAY CAUSE EYE IRRITA.
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 DERMATITIS.

=====

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING/GET MED ATTN. 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. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA.
OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER- EXPOSURE
S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL
CONDITIONS.

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

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. SY
MP MAY NOT
BE IMMEDIATELY APPARENT. GET MED ATTN. WARNING! FLAMMABLE

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL
WITH INERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'L IN COVERED
METAL CONT'S FOR RECOVERY/DISPOSAL. USE ONLY 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 90 DEGREES F.

Other Precautions:AVOID SKIN CONTACT. DO NOT REUSE EMPTY CONT. DO NOT
TAKE INTERN. CONT'R 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-RESP NOT REQ. RESTRICTED
VENT-NIOSH CHEMICAL CAR

TRIDGE MAY BE REQ. IF SPRAYING, MECH
PREFILTER MAY BE REQ. IF TLV ARE EXCEEDED, USE A PROP FITTED
NIOSH/MSHA RESP W/APPROP PROTECTI ON FACTOR. SEE OSHA 29 CFR
1910.134.

Ventilation:PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP
CONCENTRAOF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STATED.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Work Hygienic Practices:WASH WITH SOAP AND W
ATER HANDS/FACE THROUGHL
Y BEFORE EATING OR DRINKING.

Supplemental Safety and Health
NK

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

HCC:F3

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

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:72

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

Stability Indicator/Materials to Avoid:NO

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS. ACCELERATORS.

Stability Condi

tion 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.

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 WASTE
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 s
ould seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.