

PRATT & LAMBERT, INC. -- PRIM EPOXY CTG CORRINHIB LD CHR FR ID724701 -- 8010-01-187-9820
===== Product Identification =====

Product ID:PRIM EPOXY CTG CORRINHIB LD CHR FR ID724701

MSDS Date:10/15/1987

FSC:8010

NIIN:01-187-9820

Kit Part:Y

MSDS Number: BGQCR

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Prepar

er'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 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 WATER & 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 MA

Y CAUSE

CENTRAL NERVOUS SYSTEM DEPRESSION 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.

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

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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 =====
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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. G
ET MED ATTN. WARNING! FLAMMABLE

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL
WITHINERT 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'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
RESPIRATOR. RESTRICTED VENTIL- USE A NIOSH (COMBINATION

CHEM

CARTRIDGE/MECHAN FILTER) RESP. IN CONFINED AREAS USE NIOSH APPROVED AIR-SUPPLIED RESPIRATOR. 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 THOROUGHLY BEFORE EAT

ING OR DRINKING.

Supplemental Safety and Health

NK

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

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 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.

DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DI

S- POSAL OF FLAMMABLE

MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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