

PRATT & LAMBERT, INC. -- PRIM EPOXY CTG CORRINHIB LD CHR FR ID724700 -- 8010-01-187-9820  
===== Product Identification =====

Product ID:PRIM EPOXY CTG CORRINHIB LD CHR FR ID724700

MSDS Date:10/15/1987

FSC:8010

NIIN:01-187-9820

Kit Part:Y

MSDS Number: BGQCQ

=== 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: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

Ingr

ed Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)  
CAS:14807-96-6  
RTECS #:WW2710000  
OSHA PEL:2 MG/M3 RDUST  
ACGIH TLV:2 MG/M3 RDUST; 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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
OSHA PEL:200 PPM/300 STEL  
ACG  
IH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

===== 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/VOMI

T. ASPIRATION OF MAT'L MAY CAUSE 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.

Explanation of Carcinogenicity: TITANIUM DIOXIDE IS NOT LISTED AS A  
POTENTIAL CARCINOGEN BY THE NTP, IARC, OSHA OR ACGIH.

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 F  
OR 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: 24F -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 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-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  
P 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 EATING OR DRINKING.

Supplemental Safety and Health  
NK

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

Boiling Pt: B.P. Text: 175F 248F

Vapor Density: >AIR

Evaporati

on Rate & Reference: SLOWER THAN ETHER.

Percent Volatiles by Volume: 57

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

Stability Indicator/Materials to Avoid: NO  
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 AND CARBON  
DIOXIDE.

Conditions to Avoid Polymerization: KEEP AWAY FR

OM 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  
MATS. 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 should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.