

PRATTVILLE BUILDERS INC -- PRIMER EPOXY CTG CORRINHIB LEAD & CHR FREE --
8010-01-193-0517

===== Product Identification =====

Product ID:PRIMER EPOXY CTG CORRINHIB LEAD & CHR FREE

MSDS Date:03/19/1990

FSC:8010

NIIN:01-193-0517

Kit Part:Y

MSDS Number: BHXVJ

=== Responsible Party ===

Company Name:PRATTVILLE BUILDERS INC

Address:474 E MAIN ST

Box:2153

City:PRATTVILLE

State:AL

ZIP:36067

Country:US

Info

Phone Num:205-365-2396/2145/312-455-2662NIGHT

Emergency Phone Num:205-365-2396/2145/312-455-2662NIGHT

Preparer's Name:W.A. ELLISON, OPRTNS MGR

CAGE:0EAH4

=== 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

Company Name:PRATTVILLE BUILDERS INC

Address:474 E MAIN ST

Box:2153

City:PRATTVILLE

State:AL

ZIP:36067

Country:US

Phone:205-365-2396/2145/312-455-2662NIGHT

CAGE:0EAH4

===== Comp

osition/Information on Ingredients =====

Ingred Name:ALIPHATIC AMINE ADDUCT

CAS:31326-29-1

Fraction by Wt: 25%

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 15%

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

Fraction by Wt: 50%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 5%

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

Fraction by Wt: 5%

OSHA PEL:1 PPM

ACGIH TLV:S, 1 PPM; 9192

Ingred Name:2-METHOXY-1-PROPANOL

CAS:1589-47-5

Fraction by Wt: < 5%

Ingred Name:VOC 5.88 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 706 G/L LESS WATER CALCULATED

RTECS #:9999999VO

Ingred Name:VOC 21.04 LB/GAL SOLIDS 252

5 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:TOLUENE MAY CAUSE LIVER DAMAGE.

REPEATED CONTACT MAY CAUSE DERMATITIS. REPEATED/PROLONGED
OVEREXPOSURE MAY CAUSE PERMANENT BRAIN & NERV SYST DAMAGE. MISUSE
BY CONCENTRATE & INHALING OF MATERIAL MAY BE HARMFUL/FATAL. CAN
CAUSE G

ASTROINTEST IRRIT. ASPIRATION OF MATERIAL INTO LUNGS MAY
CAUSE CHEM PNEUMONITIS CAN BE FATAL.

Effects of Overexposure:SWALLOW:GASTROINTESTINAL IRRIT,NAUSEA,VOMIT.

INHALE:MAY CAUSE NOSE/THROAT IRRIT, RSPRTRY SENSITIZ, HIGH
CONCENTRATE:ACUTE CENTRAL NERV SYS DEPRESS,HEADACHES,DIZZI,NAUSEA &
CONFUSION. EYES:SEVERE IRRIT & CORNEAL DAM.SKIN:LIQ MAY ABSORB
THROUGH SKIN IN HARMFUL AMTS, MAY BE SKIN SENSITIZATION (ALLERGIC
REACT) SEVERE IRRIT

Medical Cond Aggravated by Exposure:

N/K. TOLUENE HAS BEEN FOUND TO

CAUSE KIDNEY, LUNG AND SPLEEN DAMAGE IN LABORATORY ANIMALS.

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

First Aid:SWALLOW: DO NOT INDUCE VOMIT, GIVE 1 OR 2 GLASS OF WTR TO
DILUTE (NEVER GIVE ANYTHING BY MOUTH IF UNCONSC) GET MED ATTN
IMMED. INHALE: REMOVE TO FRESH AIR, IF BREATH HAS STOPPED, GIVE
CPR. KEEP WARM/Q UIET. GET MED ATTN. EYES: FLUSH W/LG AMTS WTR,
LIFTING LIDS FOR AT LEAST 15 MIN. GET MED ATTN. SKIN: IMMED

FLUSH

CONTAM AREA W/LG AMTS WTR. REMOVE CONTAM CLOTHES AS WTR APPLIED.
CONSULT PHYSICIAN.*

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

Flash Point:40 F/4 C

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

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT MAY USE TO COOL
EXPOSED CONTAINERS TO PREVENT PRESS BUILD-UP/AUTO-IGNITE/EXPLOSION
FROM EXTREME HEAT. FOG

NOZZLES PREFERABLE.

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

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM ALL IGNITE SOURCES. DIKE & CONTAIN W/INERT MATERIAL(E.G. SAND,EARTH). TRANSFER LIQ TO COVERED METAL CONTAINER FOR RECOVERY/DISPOSAL OR REMOVE W/INERT ABSORB. U

USE ONLY NON-SPARK TOOLS, PLACE IN COVERED METAL CONTAINER. **

Neutralizing Agent:N/K.** PREVENT CONTAM OF SEWERS, STREAMS & WATER W/SPILLED MATERIAL OR ABSORBENT

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 90 DEG F. IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED AS HAZARDOUS WASTE BASED ON ITS IGNITABILITY CHARACTERISTICS.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE. KEEP AWAY F

FROM CHILDREN. AVOID SKIN CONTACT. EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED/BONDED TO RECEIVING CONTAINER.DO NOT WELD, BRAZE***

===== Exposure Controls/Personal Protection =====

Respiratory Protection:MAY NOT REQUIRE USE OF RESPIRATOR IN WELL VENTED AREA. IN RESTRICT VENTILATION AREA: MAY NEED NIOSH ORGANIC VAPOR RESPIRATOR. SPRAYING: MECH PREFILTER MAY BE REQUIRED. CONFINED AREA:NIOSH/MSHA AIR SUPPLIED RESPIRATOR.

SEE FILE FOR MORE INFORMATION.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENT IN VOL/PATTERN TO MAINTAIN CONCENTRATION OF HAZARD SUBSTANCE BELOW LOWEST EXPOSURE****

Protective Gloves:SOLVENT IMPERMEABLE-PROLONG/REPEAT CONTACT

Eye Protection:WEAR SAFETY SPECTACLES/CHEMICAL GOGGLES

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Work Hygienic Practices:N/K. **** LIMITS. REMOVE DECOMPOSITION PRODUCTS WHEN WELDING, CUTTING OR BRAZING OBJECTS COATED WITH THIS PRODUCT.

Supplemental

Safety and Health

KEY1:F3. *** OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY.
DRUM IS MOT A PRESSURE VESSEL. SEE FILE FOR ADDITIONAL INFORMATION
ON THIS PRODUCT.

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

HCC:F2
Boiling Pt:B.P. Text:231 TO 405F
Vapor Density:> THAN 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:MAY OCCUR WITH ADDITION OF EXCESS
HARDENER. KEEP AWAY FROM HEAT, SPARKS AND FLAME.

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

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Waste Disposal Methods:DISPOSE ONLY IN ACCORD W/FEDERAL, STATE & LOCAL
LAWS. INCINERATE ONLY EPA PERMITTED FACILITY. DO NOT INCINERATE
CLOSED CONTAINER. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE
MATERIALS. CONTAMINATED ABSORBANT MAY BE DISPOSED IN HAZARD WASTE
LANDFILL

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