

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

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Product Identification
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Product ID:PRIMER, EPOXY CTG, CORRINHIB, LEAD & CHR FR

MSDS Date:06/16/1992

FSC:8010

NIIN:01-193-0517

Kit Part:Y

MSDS Number: BQSLT

=== Responsible Party ===

Company Name:PRATTVILLE BUILDERS INC

Address:474 E MAIN ST

Box:2153

City:PRATTVILLE

State:AL

ZIP:36067

Country:US

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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

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

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Composition/
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Information on Ingredients =====

Ingred Name:TOLUENE (SOLVENT) (SARA 313) (VAPOR PRESSURE 22 MM HG @
20C) (LFL 1.7 / UFL 7.1)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:DIGYLCIDYL ETHER OF BISPHEENOL-A (RESIN)

CAS:25068-38-6

RTECS #:KD4380000

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

Ingred Name:TITANIUM DIOXIDE (PIGMENT)

CAS:1346

3-67-7

RTECS #:XR2275000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TALC (PIGMENT)

CAS:14807-96-6

RTECS #:MW2700000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:2 MG/M3-20 MPPCF

ACGIH TLV:2 MG/M3-15 MPPCF

Ingred Name:SILICA, CRYSTALLINE

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:PROPYLENE GLYCOL

MONOMETHYL ETHER (SOLVENT) (VAPOR PRESSURE
11 MM HG @ 20C)

CAS:107-98-2

RTECS #:UB7700000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/STEL 150

ACGIH TLV:100 PPM/STEL 150

Ingred Name:METHYL ETHYL KETONE (SOLVENT) (SARA 313) (VAPOR PRESSURE 70
MM HG @ 20C) (LFL 2.0 / UFL 10.0)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/STEL 300

ACGIH TLV:200 PPM/STEL 300

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:N

-BUTYL ALCOHOL (SOLVENT) (SARA 313) (VAPOR PRESSURE 6 MM
HG @ 20C) (LFL 1.4 / UFL 11.2) (SKIN)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 484 G/L, 4.03 LB/GL

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcin

ogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:INGEST: GI-NAUSEA-VOMITING. ASPIR OF
MATL INTO LUNG CAN CAUSE CHEM PNEUMONITIS-FATAL. INHAL: NOSE-THROAT
IRRIT. CNS DEPRESS W/HEADACHES-DIZZINESS-NAUSEA-CONFUSION. EYE:
SEVERE IRRIT AND CORNEAL DAMAGE . SKIN: LIQUID MATERIAL MAY BE
ABSORBEDTHROUGH THE SKIN IN HARMFUL AMOUNTS. MAY CAUSE SKIN
SENSITIZATION AND IRRITATION

Explanation of Carcinogenicity:IARC CONSIDERS CRYSTALLINE SILICA TO
HAVE LIMITED EVI

DENCE OF CARCINOGENICITY IN HUMANS

Effects of Overexposure:SILICOSIS, LIVER DAMAGE, DERMATITIS, AGGRAVATE
PREEXISTING RESPIRATORY CONDITIONS, PERIPHERAL NEUROPATHY,
PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY
DELIBERATELY CONCENTRATING AN D INHALING THE CONTENTS MAY BE
HARMFUL OR FATAL.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS

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

First Aid:INGEST: IF SWALLOWED DO
NOT INDUCE VOMITING. CALL POISON

CONTROL CENTER-HOSP EMERGENCY ROOM-DR IMMED. INHAL: REMOVE TO FRESH
AIR IMMED. IF BREATHING STOP-GIVE ARTIFICIAL RESP. KEEP WARM/QUIET.
GET MED ATTN IMMED. EYE: FLUSH W/LG AMOUNTS OFWATER-LIFTING LIDS
FOR 15 MINS. GET MED ATTN. SKIN: IMMED FLUSH CONTAMINATED AREA W/LG
AMOUNTS OF WATER. REMOVE CONTAM CLOTHING AS WATER APPLIED. CONSULT
A DR.

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

Flash Point:24.0F,-4.4C

Auto

ignition Temp:Autoignition Temp Text:300 C

Lower Limits:1.4 %

Upper Limits:11.2 %

Extinguishing Media:USE NFPA CLASS B FIRE EXTING (CO2-ALL PURP DRY
CHEM-ALCOHOL FOAM) FOR FLAMM LIQ FIRES. PREFER POLYMER FOAM FOR LG
FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE-USE TO COOL EXPOSED
CNTNRS TO PREVENT PRESSURE BUILD-UP/POSSIBLE AUTO-IGNIT/EXPLOSION
W/EXTREME HEAT-IF WATER USED-FOG NOZZLES PREFERED

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS-OVEREXPOSURE

TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS NOT IMMEDIATELY APPARENT. GET MED ATTN. WARNING: FLAMMABLE.

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

Spill Release Procedures:EVAC AREA-ELIM ALL IGNIT SRCS. DIKE/CONTAIN W/INERT MATL-TRANS LIQ/ABSORB DIKE MATL TO COVERED METAL CNTNRS FOR RECOVERY/DISPOS OR REMOVE W/INERT ABSORB. USE ONLY NON-SPARK TOOLS. PREVENT CONTAM OF SE WERS-STREAMS-GROUNDWTR W/SPILLED MATL/USED ABSORB.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115 DEGREES F (46C). CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CNTNR.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. KEEP FROM CHILDREN. DO NOT BREATHE SANDING DUST. AVOID SKIN CONTACT. DO NOT WASH OR REUSE EMPTY CONTAINERS FOR ANY PURPOSE. NEVER USE PRESSURE T O EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:NONE IN WELL VENT AREA. RESTRICTED VENT-NIOSH CHEM CARTRIDGE RESP. SPRAY-MECH PREFILTER. CONFINED-NIOSH/MSHA AIR SUPPLIED RESP. TLVS EXCEEDED-PROPER FIT NIOSH/MSHA RESP. REFER TO OSHA 29 CFR 1910.134 "RESP PROTECT MANUAL/GUIDELINE, AIHA."

Ventilation:LOCAL EXHST VENT IN SUFFIC VOL/PTRN SO MAINTAIN EXPOSS BELOW NUISANCE DUST LIMITS-PEL. REFER TO INDUSTRIAL VENT MANUAL.

Protective Gloves:SOLVENT IMPERMEABLE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER.

Supplemental Safety and Health

KEY1:F3.

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

HCC:F2

Boiling Pt:B.P. Text:175F,79C

Melt/Freeze Pt:M.P/F.P Text:-50F,-46C

Decomp Temp:Decomp Text:1832F,1000C

Vapor Pres:70 @ 68F

Vapor Density:> THAN AIR

Spec Gravity:1.3

pH:4-7STD

Viscosity:63-73 KU

Evaporation Rate & Reference:S

LOWER THAN DIETHYL ETHER
Solubility in Water:SLIGHT IN WATER
Appearance and Odor:LIQUID, SOLVENT ODOR
Percent Volatiles by Volume:58 %
Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES
ALKALIS, AMINES, STRONG ACIDS OR ALKALINE MATERIALS, OXIDIZING
MATERIALS, ACCELERATORS.
Stability Condition to Avoid:AVOID EXCESSIVE HEAT (>115 F (46C) AND
SOURCES OF IGNITION.
Hazardous Decomposition Products:BURNING, INCLUDI
NG WHEN HEATED BY
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON
DIOXIDE.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/FEDERAL-STATE-LOCAL LAWS
AND REGULATIONS. INCINERATE ONLY IN EPA FACILITY-DO NOT INCINERATE
CLSD CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOAL OF FLAMM MATL.
CONTAM ABSORB MAY BE DISPOSED IN A HAZARDOUS WASTE
LANDFILL.RCRA-D001.

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