

PRATTVILLE BUILDERS INC -- PRIMER-WASH PRETREAT,FORM,117 FOR METALS,MFG ID
CODE:7281014 -- 8010-00-165-8577

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

Product ID:PRIMER-WASH PRETREAT,FORM,117 FOR METALS,MFG ID CODE:7281014

MSDS Date:10/13/1992

FSC:8010

NIIN:00-165-8577

Kit Part:Y

MSDS Number: BVYGS

=== Responsible Party ===

Company Name:PRATTVILLE BUILDERS INC

Address:474 E MAIN ST

Box:2153

City:PRATTVIL

LE

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

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

===== Composit

ion/Information on Ingredients =====

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: N/GIVEN
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM/500STEL;9394

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC CHROMATE
CAS:13530-65-9
RTECS #:GB3290000
Fra
ction by Wt: 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:C 0.1 MG (CRO3)/M3
ACGIH TLV:0.01MG(CR)/M3,A1; 94

Ingred Name:TALC
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: N/GIVEN
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:0.2 FIBERS/CC; 9394

Ingred Name:PHOSPHORIC ACID (SARA III)
CAS:7664-38-2
RTECS #:TB6300000
Fraction by Wt: 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3/3 STEL; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:

VOLATILE ORGANIC CONTENT, UNITS LB/GALS

RTECS #:9999999VO

Fraction by Wt: 7.4%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:INGEST:SEVERE BURNS OF MUC MEM OF MOUTH,ESOPHAGUS,STOMACH. CAN CAUSE GI IRRIT. ASPIRATION OF MATL INTO LUNG MAY CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL.INHAL

:SEVERE UPPER RESP TRACT IRRIT.DEEP INHAL MAY CUASE PUPLM EDEMA.EYE:SEVERE IRRIT, CORNEAL DAMAGE.SKIN:ABSORBED THRU SKIN IN HARMFUL AMTS.SEVERE BURNS.

Explanation of Carcinogenicity:PER MSDS:ZNCRO4 LISTED AS POT CARCINOGEN BY IARC.REPE/PROLON OVEREXPO TO INSOLUBLE CHROMATEDS MAY CAUSE LUNG CANCER.

Effects of Overexposure:INGEST:PAIN, NAUSEA, VOMITING. INHAL:COUGH, BURNING OF THROAT, CHOKING SENSATION. DERMATITIS, PERM BRAIN & VERVOUS SYSTEM DAMAGE, EROSION OF TEETH.

Medi

cal Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:INGEST:DO NOT INDUCE VOMIT.GIVE 1-2 GLASSES OF WATER TO DILUTE.CALL POISON CNTRL CNTR,HOSPITAL EMERG RM,OR DR IMMED. INHAL:REMOVE TO FRESH AIR IMMED.IF STOP BREATH GIVE ART RESP.KEEP WARM/QUIET.GET ME D ATTN IMMED. EYE:FLUSH W/LG AMTS OF WATER LIFTING EYELIDS.CONTINUE FOR @ LEAST 15MINS.GET MED ATTN. SKIN:IMMED FLUSH W/LG AMTS OF WATER.REMOVE CONTAMIN CLOTH AS WATER IS APPLIED.GET MED ATTN.SEE SUPP

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

Flash Point:53.0F,11.7C

Extinguishing Media:USE NFPA CLASS B FIRE EXT(CO2,ALL PURPOSE DRY CHEM,ALCOHOL FOAM)DESINGED TO EXT FLAMM LIQ FIRES.POLYMER FOAM FOR LG FIRE

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT MAY BE USED TO COOL EXPO CNTNRS TO PREVENT PRESSURE BUILDUP & POSSBILE AUTOIGN OR EXPLO WHEN EXPO TO EXTREME HEAT.IF SO USE FOG NOZ

Unusual Fire/Explosion Hazard:DURING EMERG CONDITONS OVEREXPO TO DECOMP
PROD MAY CAUSE HEALTH HAZ.SYMPTOMS MAY NOT BE IMMED APPARENT.OBTAIN
MED ATTN.WARNING! FLAMMABLE.

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

Spill Release Procedures:WEAR APPROPRIATE PPE(RESP/EYE PROT/ACID IMPERV
GLOVES,BODY SUITS)VENTI AREA.STOP SOURCE.CONFINE.COLLECT.DILUTE
&/OR NEUTRALIZE.REMOVE IGN SOURCES.DIKE W/INERT
MAT(SAND,EARTH).TRANSX TO COVERED METAL C NTNR.USE NONSPA
RKING
TOOL.PREVENT WATERCONTAMIN.
Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115F(46C).STORE LG
AMTS IN COMPLIANCE W/OSHA 20CFR1910.106.DO NOT TAKE
INTERNALLY.CLOSE CNTNR AFT USE.GROUND/BOND RECEIVING CNTNR.
Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCEN/INHAL
CONTENTS MAY BE HARMFUL/FATAL.WELD/BRAZE/TORCHCUT MATL COATED
W/MATL MAY PROD METAL O
XIDES & OVEREXPO RESULTS IN METAL FUME
FEVER(FLU-LIKE ILLNESS,FEVER ,CHILLS,COUGH).DO NOT WELD/CUT/ETC
EMPTY

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

Respiratory Protection:AIR PURIFYING OR SUPPLIED AIR RESP MAY BE
REQUIRED WHEN WELD/BRAZE/TORCH CUT MATL COATED W/PROD.CONSULT
QUALIFIED HEALTH & SAFETY PROF.NOT REQUIRED IF USED IN WELL
VENTILATED AREAS.IF NOT CHEM USE CAR TRIDGE RESP.
Ventilation:GEN DIL & LOC EXHA VENTI IN SUFFICIENT VOL & PATTERN
TO
KEEP HAZ INGRED CONCEN BELOW LOWEST EXPO LIMIT.REMOVE DECOMP PR.
Protective Gloves:SOLVENT IMPERMEABLE GLOVES.
Eye Protection:SAF PECTACLES,CHEM SPLASH GOG,FACESHIELD
Other Protective Equipment:EYEWASH FACILITY,SAFETY SHOWER.REFER TO
INDUSTRIAL VENTI-MANUAL OF RECOMMENDED PRACT ACGIH.
Work Hygienic Practices:WASH CONTAMIN CLOTH PRIOR TO REUSE.
Supplemental Safety and Health
NOTE TO PHYSICIAN:ANY TREATMENT THAT MIGHT BE REQUIRED FOR OVEREXPO
SHOULD BE DIRECTED @ CONTROL OF SYMPTOM

S & CLINICAL CONDITIONS.

PRODUCT CONTAINS CHROMIUM.WASTE RESIDUE MAY QUALIFY AS HAZ WASTE
40C FRPART261.74.IF DISCARDED DIRECTLY RCRACLASSIFIED AS D001.

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

HCC:F2

Boiling Pt:B.P. Text:171F,77C

Vapor Density:>AIR

Spec Gravity:0.9

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Appearance and Odor:NOT GIVEN BY MFG.

Percent Volatiles by Volume:89

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

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Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT (115F,46C) AND
SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING INCLUDING HEATED BY WELD/CUT
WILL PRODUCE SMOKE, CO, CO2, OXIDES OF CHROMIUM, OXIDES OF ZN,

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

Waste Disposal Methods:DISPOSE IAW FED/STATE/LOC LAWS.INCINERATE ONLY
IN EPA PERMITTED FACILITY.DO NOT INCINERATE CLS

D CNTNR.OBSERVE

PRECAUTIONS FOR DISPOSAL OF FLAMM MATL.CONTAMIN ABSORBANT MAY BE
DISPOSE IN HAZ WASTE LAND FILL.DISPOSE ONLY IAW FED/STATE/LOC REGS.

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