

PRATTVILLE BUILDERS INC -- PIGMENTED EPOXY RESIN COMPONENT A GREEN --  
8010-01-050-4082

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Product Identification  
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Product ID:PIGMENTED EPOXY RESIN COMPONENT A GREEN

MSDS Date:08/21/1990

FSC:8010

NIIN:01-050-4082

Kit Part:Y

MSDS Number: BHWKD

=== 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

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/Information on Ingredients  
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Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 5%  
Other REC Limits:LFL 1.7/UFL 7.1  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:TALC (CONTAINING NO ASBESTOS)  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PE  
L:2 MG/M3 RDUST  
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE  
CAS:14464-46-1  
RTECS #:VV7325000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:SILICA, AMORPHOUS, DIATOMACEOUS EARTH, CONTAINING LESS THAN  
1% CRYSTALLINE SILICA  
CAS:61790-53-2  
RTECS #:HL8600000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:20 MPPCF  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICA, CRYSTALLINE -

QUARTZ  
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:STRONTIUM CHROMATE (SARA III)  
CAS:7789-06-2  
RTECS #:GB3240000  
Fraction by Wt: 25%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1 PPM CRO3;CEILING  
ACGIH TLV:0.0005MG CR/M3;A2;93  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER  
CAS:107-98-2  
RTECS #:UB7700000  
Fraction by Wt: 25%  
Other REC Limits:NONE SPECIFIE  
D  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192

Ingred Name:ISOPROPYL ALCOHOL (SARA III)  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 10%  
Other REC Limits:LFL 3.0/UFL 13.0  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:VOC 4.58 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 550 G/L LESS WATER.  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 12.25 LB/GAL SOLIDS 1470 G/L SOLIDS.  
RTECS #:9999999VO  
Other REC Limits:NONE S

PECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL IRRIT & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT IRRIT. EYE & SKIN SENSITIZER; MAY CAUSE ALLERGIC REACTION OR SKIN DEFATTING. OTHER EFFECTS: LUNG DI SEASE, LIVER DAMAGE, DERMATITIS, RESPIRATORY CONDITIONS,  
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.  
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS INGREDIENTS WHICH ARE LISTED AS POTENTIAL CARCINOGENS BY THE NTP AND THE IARC.  
Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING, CONFUSION, DEPRESSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.  
Medical Cond Aggravated by Exposure:DERMATITIS, CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSI  
ON, LUNG DISEASE, LIVER  
DAMAGE, RESPIRATORY CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH LARGE AMOU NTS OF WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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

Flash Point:40F/4C  
Lower Limits:SEE INGRED.  
Upper Limits:SEE INGRED.  
Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL TO EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT USED TO COOL EXPOSED CONTAINERS &

PREVENT PRESS BUILDUP & POSSIBLE

AUTO-IGNITE/EXPLOS. IF WATER USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS

MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.

OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARK TOOLS.

PREVENT CONTAMINATION OF SEWER, STREAMS & GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 90 DEGREES F.

Other Precautions:EMPTY CONTAINERS SHOULD NOT BE WASHED OR REUSED FOR ANY PURPOSE AND SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPOSE AS HAZARDOUS WASTE, IDENTIFICATION NUMBER, D001.

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

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN CONFINED AREAS USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATION OF HAZARDOUS INGREDIENTS.\*\*

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE & KEEP AWAY FROM CHILDREN.

Supplemental Safety and Health

KEY1:F3. REMOVE DECOMPOSITION PRODUCTS THAT ARE GENERATED WHEN WELDING, CUTTING, OR BRAZING OBJECTS COATED WITH THIS PRODUCT.

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

HCC:F2

Boiling Pt:B.P. Text:180 TO 248F

Vapor Density:> THAN AIR

Spec G

ravity:1.3

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:NO

STRONG ACIDS, ALKALINE MATERIALS, OXIDIZING MATERIALS OR ACCELERATORS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF  
IGNITION.

Hazardous Decomposition Products:BURNING, HEAT BY WELDING OR CUTTING,  
WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to

Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND  
FLAME. HAZARDOUS POLYMERIZATION MAY OCCUR WITH THE ADDITION OF  
EXCESS HARDENER.

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

Waste Disposal Methods:DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS.  
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED  
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.  
CONTAMINATED ABSOR BENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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