

BONDED PRODUCTS INC -- MIL-R-17882 PART A ASSEMBLY 1 -- 4730-00-542-3359

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Product Identification  
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Product ID:MIL-R-17882 PART A ASSEMBLY 1

MSDS Date:07/01/1996

FSC:4730

NIIN:00-542-3359

MSDS Number: CFFDX

=== Responsible Party ===

Company Name:BONDED PRODUCTS INC

Address:439 S BOLMAR ST

Box:39

City:WEST CHESTER

State:PA

ZIP:19382-4933

Country:US

Info Phone Num:215-696-9200

Emergency Pho

ne Num:215-696-9220

Preparer's Name:JOHN BARTUSIAK

CAGE:19092

=== Contractor Identification ===

Company Name:ABBEY COLOR INC DBA ABBEY PRODUCTS AND BONDED

Address:400 E TIOGA ST

Box:City:PHILADELPHIA

State:PA

ZIP:19134-1127

Country:US

Phone:215-739-9960

CAGE:19092

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Composition/Information on Ingredients  
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Ingred Name:EPOXIDE RESIN (BISPHENOL A-EPICHLOROHYDRIN COPOLYMER)

CAS:25068-38-6

RTECS #:SL6475000

Other REC Limits:NONE RECOMMENDED

Ingred Name:GAMMA-BUTYROLACTON

E  
CAS:96-48-0  
RTECS #:LU3500000  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)  
CAS:1317-65-3  
RTECS #:EV9580000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9596

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chroni  
c:INHALATION MAY CAUSE A HEADACHE. SKIN  
& EYE CONTACT MAY CAUSE IRRITATION. NO DATA FOUND FOR INGESTION.  
CHRONIC: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE  
SENSITIZATION.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:INHALED-HEADACHE. SKIN-IRRITATION,  
SENSITIZATION. EYES-IRRITATION. INGESTED-NONE FOUND.  
Medical Cond Aggravated by Exposure:COLDS & SKIN WOUNDS.

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

First Aid:IN ALL CASES GET MEDICAL ATTENTION. EYES- FLUSH WITH WATER  
FOR 15 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD  
SOAP & WATER. INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR  
ARTIFICIAL RESPIRATION AS NEEDED. INGESTED-IF CONSCIOUS, INDUCE  
VOMITING. GET PHYSICIAN'S HELP.

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

Flash Point Method:COC  
Flash Point:>250F,>121C  
Ext

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:STAY UPWIND. WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:NO UNUSUAL HAZARDS. HANDLE PRODUCT AS A COMBUSTIBLE LIQUID WHEN EXPOSED TO FIRE.

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

Spill Release Procedures:CONTAIN SPILL. ELIMINATE ALL SOURCES OF IGNITION. WEAR PROTECTIVE EQUIPMENT TO PROTECT SKIN & EYES. USE RESPIRATORY EQUIPMENT. SOAK UP SPILL WITH ABSORBENT MATERIALS AND SHOVEL INTO DRUMS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:WORK IN A WELL VENTILATED AREA. STORE IN TIGHTLY CLOSED CONTAINERS IN A COOL, DRY AREA. USE ONLY WITH APPROVED CURING AGENT, PART B.

Other Precautions:WASH HANDS AFTER HANDLING. REMOVE CONTAMINATED CLOTHES. LAUNDRY BEFORE REUSE. DESTROY CONTAMINATED SHOES & LEATHER ARTICLES. AVOID CONTACT WITH EYES, SKIN & CLOTHES. USE PROTECTIVE CLOTHES.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation:LOCAL EXHAUST: AS NEEDED TO DISSIPATE VAPORS. SPECIAL: BLOW VAPORS AWAY FROM OPERATOR. MECHANICAL: RECOMMENDED.

Protective Gloves:IMPERVIOUS: BUTYL, PVA, VITON.

Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD.

Other Protective Equipment:RUBBER PROTECTIVE GARMENTS. EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:WASH SKIN AREAS WITH SOAP & WATER AFTER USING PRODUCT & ESPECIALLY BEFORE EATING.

Supplemental Safety and Health

KEY1;T6. PART A OF TWO PART KIT. RECORD REPRESENTS A FORMU

LA CHANGE;

SEE PNI I FOR PART B. HMIS(LEVIEN) HAS APPLIED HCC CODE,T6,SINCE MFR STATES THAT THIS ITEM IS A SENSITIZER.

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

HCC:T6

Boiling Pt:B.P. Text:>250F,>121C

Spec Gravity:1.2

Solubility in Water:VERY SLIGHT

Appearance and Odor:WHITE COLORED LIQUID; SLIGHT DISTINCTIVE ODOR.

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

Stability Indicator/Materials to Avoid:YES  
MINERAL ACIDS & STRONG OXIDIZING  
AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES ABOVE 90 DEGREES F.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND  
OXIDES OF NITROGEN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:REACT PART A WITH B. BURN IN AN APPROVED  
CHEMICAL INCINERATOR OR BURY IN AN APPROVED LANDFILL THAT MEETS  
LOCAL, STATE AND FEDERAL REGULATIONS.

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