

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:04/18/1989

FSC:4730

NIIN:00-542-3359

Kit Part:Y

MSDS Number: BJZPG

=== 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

Em

ergency Phone Num:215-696-9220

Preparer's Name:A. NICHOLAS ROSA

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:EPOXY RESIN

CAS:25068-38-6

RTECS #:KC2100000

Other REC Limits:NONE SPECIFIED

Ingred Name:GAMMA-BUTYROLACETONE

CAS:96-48-0

RTECS #:LU350000

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Other REC Limits:NONE SPECIFIED

Ingred Name:RESORCINOL (SARA III)  
CAS:108-46-3  
RTECS #:VG9625000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:10 PPM/20 STEL  
ACGIH TLV:10 PPM/20 STEL; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)  
CAS:1317-65-3  
RTECS #:EV9580000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Other REC Limits:NONE SPECIFIED  
OSHA  
PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN AND EYE CONTACT CAN CAUSE  
IRRITATION. CAN CAUSE SKIN WOUNDS.  
Effects of Overexposure:INHALATION MAY CAUSE HEADACHE.  
Medical Cond Aggravated by Exposure:COLDS AND SKIN WOUNDS.

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===== First Aid Measures =====  
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First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN OR APPLY  
ARTIFICIAL RESPIRATION IF NECESSARY. SKIN: WASH THOROUGHLY WITH  
SOAP AND WATER. EYES: FLUSH WITH WATER FOR 15 MIN. GET  
PHYSICIAN'S HELP . INGESTION: IF CONSCIOUS, INDUCE VOMITING. GET  
MEDICAL ATTENTION.

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

Flash Point Method:COC  
Flash Point:>250F,>121C  
Lower Limits:NIF  
Upper Limits:NIF  
Extinguishing Media:FOAM, CO\*2, DR

Y CHEMICAL, WATER FOG

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . REMAIN UPWIND FROM FIRE. SPRAY WATER ON CONTAINERS EXPOSED TO FIRE.

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

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

Spill Release Procedures:CONTAIN SPILL. REMOVE SOURCES OF IGNITION. WEAR PROTECTIVE EQUIPMENT TO PROTECT SKIN AND 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:REMOVE CONTAMINATED CLOTHING, LAUNDRY BEFORE REUSE. DESTROY CONTAMINATED SHOES AND LEATHER ARTICLES. USE PROTECTIVE CLOTHING.

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

Respiratory Protection:NIOSH APPROVED.

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

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD.

Other Protective Equipment:RUBBER PROTECTIVE CLOTHING. SAFETY SPRAY OR FACE SHIELD. EYE BATH.

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

Supplemental Safety and Health  
NONE

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

HCC:N1

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

Spec Gravity:1.2

Solubility in Water:VERY SLIGHT

Appearance and Odor:WHITE COLORED LIQUID WITH A SLIGHT DISTINCTIVE ODOR

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

Stability Indicator/Materials to Avoid:YES  
MINERAL ACIDS AND STRONG OXIDIZING AGENTS  
Stability C

Condition to Avoid:HIGH TEMPERATURES OVER 90F

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

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

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

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