

BONDED PRODUCTS INC -- MIL-R-17882, EPOXY RESIN,ASSEMBLY I,PART A -- 1560-00-856-9222

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Product Identification
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Product ID:MIL-R-17882, EPOXY RESIN,ASSEMBLY I,PART A

MSDS Date:09/25/1985

FSC:1560

NIIN:00-856-9222

Kit Part:Y

MSDS Number: BFSYT

=== 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 Phone Num:215-696-9220

CAGE:19092

=== Contractor Identification ===

Company Name:ABBAY COLOR INC DBA ABBAY PRODUCTS AND BONDED

Address:400 E TIOGA ST

Box:City:PHILADELPHIA

State:PA

ZIP:19134-1127

Country:US

Phone:215-739-9960

CAGE:19092

Company Name:DRESSER ARGUS INC

Address:36 BRIDGE ST

Box:City:BROOKLYN

State:NY

ZIP:11201-1115

Country:US

Phone:718-643-1540

CAGE:84583

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Composition/Information on Ingredients
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Ingred Name:BUTYROLACTO

NE
CAS:96-48-0
RTECS #:LU3500000

Ingred Name:RESORCINOL (CERCLA)
CAS:108-46-3
RTECS #:VG9625000
OSHA PEL:10 PPM
ACGIH TLV:10 PPM/20 STEL; 9495
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:BISPHENOL A-EPICHLOROHYDRIN COPOLYMER
CAS:25068-38-6
RTECS #:SL6475000

Ingred Name:CALCIUM CARBONATE
CAS:471-34-1
RTECS #:FF9335000

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9495

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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:HEADACHE, PRIMARY IRRITATION TO SKIN
ON PROLONGED &/OR REPEATED CONTACT, IRRITATING TO EYES, MODERATE
SENSITIZER - MAY CAUSE SENSITIZATION. DO NOT INHALE VAPORS.
Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT
CARCINOGENICITY. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC

Effects of Overexposure:HEADACHE, PRIMARY IRRITATION TO SKIN ON
PROLONGED &/OR REPEATED CONTACT, IRRITATING TO EYES, MODERATE
SENSITIZER - MAY CAUSE SENSITIZATION. DO NOT INHALE VAPORS.
Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION ON MSDS.

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

First Aid:INHALED:REMOVE VICTIM TO FRESH AIR, APPLY ARTIFICIAL
RESPIRATION IF NOT BREATHING, GET PHYSICIAN HELP. SKIN:WASH
THOROUGHLY W/SOAP & WATER OR WAT

ERLESS CLEANER. IF IRRITATION PERSISTS, GET MEDICAL AT TENTION. EYE:GET PHYSICIAN'S ASSISTANCE.FLUSH W/WATER FOR 15 MINUTES. INGESTED:IF CONSCIOUS,INDUCE VOMITING. GET MED ASSIST IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:>121.1C, 250.F
Lower Limits:N/D
Upper Limits:N/D
Extinguishing Media:WATER SPRAY, FOAM, CARBON DIOXIDE, DRY CHEMICALS
Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIPMENT, INCLUDING
S
ELF-CONTAINED BREATHING APPARATUS NIOSH APPROVED. REMAIN UPWIND.
SPRAY WATER ON CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NO UNUSUAL HAZARDS. HANDLE PRODUCT AS A
COMBUSTIBLE MATERIAL WHEN EXPOSED TO BURNING OR FIRE.

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

Spill Release Procedures:REMOVE IGNITION SOURCES. CONTAIN BY DIKING.
WEAR APPROVED RESPIRATORY EQUIPMENT & SKIN/EYE PROTECTION.
PUMP,SHOVEL OR SCRAP INTO SALVAGE DRUMS. SOAK UP RESID
UE
W/ABSORBENT MATERIAL SUCH AS CLAY INTO T IGH T CONTAINER. GUARD
AGAINST FIRE HAZARDS.
Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS.
USE ONLY W/APPROVED CURING AGENT. WASH EXPOSED SKIN AREAS AFTER
HANDLING. STORE IN A COOL DRY AREA.
Other Precautions:REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE.
DESTROY CONTAMINATED SHOES & L
EATHER ARTICLES. USE RUBBER GARMENTS.
AVOID CONTACT WITH EYES, SKIN & CLOTHING.

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

Respiratory Protection:NIOSH APPROVED RESPIRATORY EQUIPMENT IS
RECOMMENDED TO PREVENT VAPOR EXPOSURE.
Ventilation:MECHANICAL(GENERAL) RECOMMENDED, LOCAL EXHAUST APPLICATRION
AS NEEDED TO CONTROL VAPORS. HAVE VAPORS BLOWN FROM OPERATOR
Protective Gloves:RUBBER OR IMPERVIOUS
Eye Protection:GOGGLES OR FACE SHIELD
Other Protective Equipment

:RUBBER PROTECTIVE GARMENTS TO PREVENT BODY CONTACT, SAFETY SPRAY OR SHOWER & EYE BATH.

Work Hygienic Practices:MFR:?. HMIS:USE GOOD CHEMICAL HYGIENE PRACTICES. AVOID CONTACT IF AT ALL POSSIBLE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY1:V5. MSDS IS ON AN OSHA 20 FORM AND WAS SUPPLIED BY VENDOR.

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Physical/Chemical Properties
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HCC:B2

NRC/State Lic Num:NONE

Boiling Pt:>121.1C, 250.F

Vapor Pres:N/D

Vapor Density:N/D

Spec

Gravity:1.2

Evaporation Rate & Reference:N/D

Solubility in Water:VERY SLIGHT

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

Percent Volatiles by Volume:N/D

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS.

Stability Condition to Avoid:MINERAL ACIDS & OXIDIZING AGENTS. HIGH TEMPERATURE DEGRADES PRODUCT.

Hazardous Decomposition Products:CARBON DIOXIDE & CARBON MONOXIDE Conditions

to Avoid Polymerization:WILL NOT OCCUR.

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Disposal Considerations
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Waste Disposal Methods:BURN IN APPROVED CHEMICAL INCINERATOR OR BURY IN AN APPROVED LANDFILL THAT MEETS FEDERAL, STATE & LOCAL POLLUTION REGULATIONS & ORDINANCES.

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