

BONDED PRODUCTS INC -- MILR17882 PART A ASSEMBLY II -- 4730-00-542-3362

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Product Identification  
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Product ID:MILR17882 PART A ASSEMBLY II

MSDS Date:07/01/1996

FSC:4730

NIIN:00-542-3362

Kit Part:Y

MSDS Number: CFMQM

=== 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:610-696-9220

Emer

gency Phone Num:610-696-9220

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 OR BISPHENOL A-EPICHLOROHYDRIN COPOLYMER

CAS:25068-38-6

RTECS #:SL6475000

Other REC Limits:NONE RECOMMENDED

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; 9596

Ingred Name:SILICON DIOXIDE (AMORPHOUS)  
CAS:67762-90-7  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

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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:ACUTE-EYES/SKIN:CAN CAUSE

IRRITATION.SKIN ABSORPTION:REDNESS.INHALATION:MAY CAUSE  
HEADACHE.INGESTION:WILL CAUSE ABDOMINAL DISCOMFORT.CHRONIC-SKIN: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:INHALATION MAY CAUSE HEADACHE. SKIN AND EYE  
CONTACT CAN CAUSE IRRITATION. SKIN ABSORPTION CAN CAUSE IRRITATION  
TO ABRADED SKIN RESULTING IN SKIN REDNESS. INGESTION WILL CAUSE

ABDOMINAL DISCOMFORT.

Medical Cond Aggravated by Exposure:ALLERGY, HEAD COLDS AND SKIN  
WOUNDS.

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

First Aid:GET MEDICAL ASSISTANCE.INHALATION:REMOVE VICTIM TO FRESH  
AIR.GIVE CPR IF NEEDED.EYES:FLUSH WITH WATER FOR 15  
MINUTES.SKIN:WASH WITH SOAP AND WATER.INGESTION:INDUCE VOMITING IF  
CONSCIOUS.

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

Flash Point Method:COC  
Flash Point:>240F,>116C  
E

xtinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.

Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIPMENT,INCLUDING  
SELF-CONTAINED BREATHING APPARATUS. REMAIN UPWIND FROM FIRE. SPRAY  
WATER ON CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:WIDE PRODUCT AS A COMBUSTIBLE MATERIAL  
WHEN EXPOSED TO BURNING OR FIRE. CONTAINERS IN A FIRE AREA SHOULD  
BE KEPT COOL BY A WATER SPRAY TO PREVENT BURSTING.

===== Accidental Release Measures =  
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Spill Release Procedures:WEAR APPROVED RESPIRATORY EQUIPMENT AND  
NECESSARY PROTECTION FOR SKIN AND EYES. SHOVEL OR SCRAPE INTO  
SALVAGE DRUMS. SOAK UP RESIDUE WITH ABSORBENT MATERIAL AND PLACE IN  
TIGHT CONTAINERS. REMOVE ANY SOURCES OF IGNITION. GUARD AGAINST  
FIRE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, AREA. KEEP  
CONTAINERS  
TIGHTLY CLOSED. WORK IN A WELL-VENTILATED AREA. WASH  
EXPOSED SKIN AREAS AFTER HANDLING.

Other Precautions:REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE  
REUSE. DESTROY CONTAMINATED SHOES AND OTHER LEATHER ARTICLES. USE  
PROTECTIVE GARMENTS. AVOID CONTACT WITH EYES, SKIN AND CLOTHING.

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

Respiratory Protection:NIOSH APPROVED RESPIRATORY EQUIPMENT AS REQUIRED  
TO PREVENT VAPOR EXPOSURE.

Ventilation:LOCAL VENTILATION AS  
NEEDED TO CONTROL VAPOR EXPOSURE AWAY  
FROM OPERATOR. MECHANICAL VENTILATION IS RECOMMENDED.

Protective Gloves:NEOPRENE, NITRILE, VPC OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:IMPERVIOUS PROTECTIVE GARMENTS TO PREVENT  
BODY CONTACT. SAFETY SPRAY OR SHOWER, EYE BATH.

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

Supplemental Safety and Health  
KEY1=N1. THE KIT CONSISTS

OF TWO PARTS. THIS MSDS REPRESENTS A FORMULA  
CHANGE FOR PNI A/PART A. SEE PNI D (PART ALSO HAS A FORMUAL CHANGE)  
UNDER THE SAME NSN/CAGE.

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

HCC:N1

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

Spec Gravity:1.2

Solubility in Water:SLIGHT

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

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS AND ACI

DS.

Stability Condition to Avoid:TEMPERATURE OVER 90F.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:REACT THIS PART A WITH PART B. ALLOW TO CURE  
INTO A SOLID AND BURY IN APPROVED LANDFILL THAT MEETS FEDERAL,  
STATE AND LOCAL LAWS AND REGULATIONS.

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