

BONDED PRODUCTS INC -- MMM-A-187B, EPI PLUS B -- 8040-00-753-4800
===== Product Identification =====

Product ID:MMM-A-187B, EPI PLUS B
MSDS Date:01/02/1996
FSC:8040
NIIN:00-753-4800
Kit Part:Y
MSDS Number: CDXTJ
=== Responsible Party ===
Company Name:BONDED PRODUCTS INC
Address:439 S BOLMAR ST
Box:39
City:WEST CHESTER
State:PA
ZIP:19382-4933
Country:US
Preparer's Name:JOHN BARTUSIAK
CAGE:19092

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= 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

===== Composition/Information on Ingredients =====

Ingred Name:ALIPHATIC AMIDO AMINE (VP =1)
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE
CAS:1317-65-3
RTECS #:EV9580000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:SILIC

ON DIOXIDE AMORPHOUS

CAS:112945-52-5

RTECS #:VV7310000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20 MPPCF

ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL: HEADACHE, IRRITATION. SKIN;
DERMATITIS, RASH. EYE: IRRITATION. INGEST: STOMACH DISCOMFORT.

Medical Cond Aggravated by Exposure:ALLERGIES, HEAD COLD, S

KIN

ABRASIONS

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

First Aid:INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL
RESPIRATION IF NECESSARY. CALL DR. EYE: FLUSH W/PLENTY OF WATER >15
MINUTES. CALL DR. SKIN: WASH W/SOAP AND WATER. GET MED AID. INGEST:
IF CONSCIOUS GIVE WATER/MILK. INDUCE VOMIT. NEVER GIVE ANYTHING BY
MOUTH TO UNCONSCIOUS PERSON. REMOVE CONTAM CLOTHES, WASH BEFORE
REUSE.

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

Flash Point Method:CC

Flash Point:>250F,>121C

Lower Limits:1.0

Upper Limits:12.0

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:COOL FIRE EXPOSED CONTAINERS W/WATER. USE
SCBA. REMAIN UPWIND OF FIRE.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST IN HEAT OF FIRE

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

Spill Release Procedures:DIKE. REMOVE IGNITS. VENTILATE AREA, USE
ABSORBANT, SCRAPE INTO METAL CONTAINER

S. WEAR PROTECTIVE CLOTHING.

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

Handling and Storage Precautions:STORE IN COOL PLACE. KEEP AWAY FROM
IGNITS. KEEP CONTAINER CLOSED.

Other Precautions:REMOVE AND LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.
DISCARD CONTAMINATED LEATHER SHOES.

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

Respiratory Protection:NIOSH APPROVED MASKS.

Ventilation:ADEQUATE

Protective Gloves:IMPERVIOUS

Eye Protection:SPLAS

H PROOF GOGGLES OR FACE SHIELD

Other Protective Equipment:IMPERVIOUS RUBBER GARMENTS. SAFTEY SHOWER,
EYE BATH.

Work Hygienic Practices:WASH W/SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:NOT EST.

Vapor Pres:NA

Spec Gravity:1.78

Evaporation Rate & Reference:NA

Solubility in Water:VERY SLIGHT

Appearance and Odor:BLACK PASTE W/SLIGHT AMONIA ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:TEMPERATURES >90F

Hazardous Decomposition Products:NITROGEN OXIDES, AMMONIA, PHENOLICS,
OXIDES OF CARBON

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

Waste Disposal Methods:REACT W/PART B AND DISPOSE IN ACCORDANCE
W/FEDERAL, STATE, AND LOCAL REGULATIONS.

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e compiling agencies):

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