

BONDED PRODUCTS, INC. (EPI-SEAL) -- EPI-SEAL SPEC. 20-20 EPOXY, PART A -- 8040-00-738-6429

=====
Product Identification
=====

Product ID:EPI-SEAL SPEC. 20-20 EPOXY, PART A

MSDS Date:06/09/1986

FSC:8040

NIIN:00-738-6429

Kit Part:Y

MSDS Number: BHGRG

=== Responsible Party ===

Company Name:BONDED PRODUCTS, INC. (EPI-SEAL)

Address:439 SOUTH BOLMAR STREET

Box:39

City:WEST CHESTER

State:PA

ZIP:19380

In

fo Phone Num:(215) 696-9220

Emergency Phone Num:(215) 696-9220

CAGE:DO082

=== 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

Company Name:BONDED PRODUCTS, INC

Address:439 SOUTH BOLMAR STREET

Box:39

City:WEST CHESTER

State:PA

ZIP:19381-0039

Phone:610-696-9220 OR 215-739-9960

CAGE:DO082

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

=====

Ingred Name:CARBONIC ACID, CALCIUM SALT (1:1), CALCIUM CARBONATE,
DURAMITE
CAS:471-34-1
RTECS #:FF9335000

Ingred Name:ALUMINUM (SARA III)
CAS:7429-90-5
RTECS #:BD0330000
OSHA PEL:15MG/M3 DUST/5 FUME
ACGIH TLV:10MG/M3 DUST; 9192

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN
CAS:25068-38-6
RTECS #:KC2100000

Ingred Name:SILICA AMORPHOUS HYDRATED, SILICEOUS EARTH, FUMED SILICA
CAS:7631-86-9
RTECS #:VV7322000
Other REC Limits:3 MG/CUM RESP. DUST
OSHA PEL:80 MG/CUM
ACGI
H TLV:6 MG/CUM TOTAL DUST

===== 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:INHALATION: POSSIBLE IRRITATION &
SENSITIZATION. SKIN/EYES: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: POSSIBLE IRRITATION &
SENSITIZATION. SKIN/EYES: IRRITATION.

===== First Aid Measures ===

=====

First Aid:SKIN: WASH AFFECTED AREAS W/SOAP & WATER. LAUNDER
CONTAMINATED CLOTHING BEFORE REUSE. EYES: FLUSH W/WATER FOR 15
MINUTES. INHALATION: REMOVE PERSON TO FRESH AIR AT ONCE; VICTIMS
SHOULD RECEIVE OXYGEN & ARTIFICIAL RESPIRATION IF NECESSARY. BE
EXAMINED BY A PHYSICIAN.

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

Flash Point Method:COC
Flash Point:>250F
Extinguishing Media:DRY CHEMICAL, FOAM, CO2
Fire Fighting Procedures:CON

TAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL
WITH WATER SPRAY. FIREFIGHTERS SHOULD WEAR MASKS NIOSH APPROVED.
Unusual Fire/Explosion Hazard:THE PRODUCT SHOULD BE HANDLED AS A
COMBUSTIBLE MATERIAL.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. SOAK UP WITH
ABSORBENT MATERIAL OR SCRAPE UP. CLEAN UP CONTAMINATED AREA WITH
WATER.

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

Handli
ng and Storage Precautions:STORE IN COOL PLACE. AVOID SPARKS &
FLAMES.
Other Precautions:AVOID BREATHING VAPORS OF HEATED PRODUCT. DISCARD
CONTAMINATED SHOES & OTHER LEATHER ARTICLES.

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

Respiratory Protection:ORGANIC VAPOR RESPIRATOR. NIOSH APPROVED.
Ventilation:LOCAL EXHAUST: GOOD VENTILATION. MECHANICAL: GENERAL
VENTILATION.
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES
Other Protective Equipment:RUBBER APRON
S OR COVERALLS
Work Hygienic Practices:PRACTICE GOOD CAUTION & PERSONAL HYGIENE TO
AVOID SKIN & EYE CONTACT. WASH CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health

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

Spec Gravity:1.12
Solubility in Water:SLIGHT
Appearance and Odor:WHITE PASTE; CHARACTERISTIC ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability

Condition to Avoid:SPARKS & FLAMES
Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:INCINERATE UNDER APPROVED CONDITIONS THAT MEET
FEDERAL, STATE & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants t
his information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.