

BONDED PRODUCTS INC -- SPEC 20-20 PART B MMM-A-1754 #SPEC2020B -- 8040-00-738-6429  
===== Product Identification =====

Product ID:SPEC 20-20 PART B MMM-A-1754 #SPEC2020B

MSDS Date:07/01/1996

FSC:8040

NIIN:00-738-6429

Kit Part:Y

MSDS Number: CDHBR

=== 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

=== 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

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

Ingred Name:POLYAMIDE RESIN

CAS:68410-23-1

Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:BARIUM SULFATE  
CAS:7727-43-7  
RTECS #:CR0600000  
Other REC Limits:10 MG/M3  
OSHA PEL:NK MG/M3 TDUST  
ACGIH TLV:5 MG/M3

Ingred Name:CERAMIC FIBER  
Other REC Limits:NONE RECOMMENDED

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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:MODERATELY IRRITATING TO SKIN/EYES.  
Effects of Overexposure:  
INHALATION: MAY CAUSE HEADACHE. SKIN/EYE: MAY  
CAUSE MODERATE IRRITATION, POSSIBLE SENSITIZATION. SKIN ABSORPTION.  
SKIN ITCHES/BECOMES PINK. INGESTION: MAY CAUSE NAUSEA/VOMITING.  
Medical Cond Aggravated by Exposure:PREVIOUS ALLERGIES/SKIN CONDITIONS.

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

First Aid:INHALATION: MOVE TO FRESH AIR. GIVE OXYGEN/ARTIFICIAL RESP IF  
NEEDED. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER AT LEAST 15  
MINUTES. SEE DR.

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

Flash Point Method:COC  
Flash Point:>250F,>121C  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.  
Fire Fighting Procedures:CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL  
W/WATER SPRAY. FIREFIGHTERS SHOULD WEAR SCBA.  
Unusual Fire/Explosion Hazard:HANDLE AS COMBUSTIBLE MATERIAL

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

Spill Release Procedures:CONTAIN SPILL. REMOVE I

GNIT SOURCE. VENTILATE

AREA. ABSORB SPILLED PRODUCT/SCRAPE UP FOR PROPER DISPOSAL. CLEAN UP CONTAMINATED AREA W/SOAP & WATER.

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

Handling and Storage Precautions:WORK IN WELL-VENTILATED AREA. WASH HANDS W/SOAP & WATER AFTER HANDLING. STORE IN COOL AREA. AVOID FLAME/SPARKS.

Other Precautions:PRACTICE GOOD PERSONAL HYGIENE TO AVOID INHALATION, SKIN/EYE CONTACT. AVOID BREATHING HEATED VAPORS. WASH CONTAM CLOTHES BEFORE REUSE. DISCARD CONTAM SHOES/LEATHER ARTICLES. DISCARD HEAVILY CONTAM CLOTHES. USE PROTECTIVE CLOTHES.

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

Respiratory Protection:NIOSH APPROVED RESPIRATOR.

Ventilation:LOCAL EXHAUST. GENERAL MECHANICAL VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH PROOF GOGGLES OR FACE SHIELD

Other Protective Equipment:RUBBER APRON. NIOSH RESPIRATOR IF SANDING. SAFETY SPRAY/SHOWER & EYEBATH.

Work Hygienic Practices:

USE PROTECTIVE CLOTHES. WASH EXPOSED SKIN W/SOAP & WATER AFTER USING/BEFORE EATING.

Supplemental Safety and Health

NK

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

Vapor Density:NA

Spec Gravity:1.2

Evaporation Rate & Reference:NA

Solubility in Water:SLIGHT

Appearance and Odor:BLACK PASTE, SLIGHT AMMONIA ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, NATURAL RUBBER

Stability Condition to Avoid:TEMPERATURES >110F.

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

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

Waste Disposal Methods:REACT PART A W/PART B. INCINERATE OR DISPOSE IN  
APPROVED AREA THAT COMPLIES W/FEDERAL, STATE, LOCAL REGULATIONS.

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