

BONDED PRODUCTS INC -- SPEC 20-20 PART B, MMM-A-1754 -- 8040-00-944-7292

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

Product ID:SPEC 20-20 PART B, MMM-A-1754

MSDS Date:05/01/1990

FSC:8040

NIIN:00-944-7292

Kit Part:Y

MSDS Number: BLVBM

=== 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:215-696-9220

Emergency Phone Num:215-696-9220

Preparer's Name:A. NICHOLAS ROSA

C

AGE: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 SPECIFIED

Ingred Name:DICYANADIAMIDE

Other REC Limits:NONE SPECIFIED

Ingred Name:BYK A520

Other REC Limits:NONE SPECIFIED

Ingred Name:CARBON BLACK

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AS:1333-86-4
RTECS #:FF5800000
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)
CAS:1317-65-3
RTECS #:EV9580000
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:BARIUM SULFATE
CAS:7727-43-7
RTECS #:CR0600000
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Other REC Limits
:NONE SPECIFIED
OSHA PEL:6 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:FIBERFRAX HSA FIBER
Other REC Limits:NONE SPECIFIED

===== 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:INHALATION: MAY CAUSE HEADACHE. SKIN
AND EYES: MAY CAUSE MODERATE IRRITATION AND POSSIBLE SENSITIZATION.
INGESTION: MAY CAUSE NAUSEA AND VOMITING.
Effects of Overexposure:NAUSEA AND VOMITING IF INGESTED. SKIN MAY ITCH
AND BECOME PINK UPON CONTACT.
Medical Cond Aggravated by Exposure:ALLERGIES AND SKIN CONDITIONS.

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

First Aid:INHALATION: REMOVE PERSON TO FRESH AIR, GIVE OXTGEN AND
ARTIFICIAL RESPIRATION IF NEEDED. SKIN: WASH WITH SOAP AND WATER.
EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN. SEE PHYSICIAN.

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

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Flash Point Method:COC
Flash Point:>250F,>121C
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL WITH WATER SPRAY, FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:THE PRODUCT SHOULD BE HANDLED AS A COMBUSTIBLE MATERIAL.

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

Spill Release Procedures:CONTAIN SPILL. REMOVE ALL SOURCES OF IGNITION.
VENTILATE AREA. ABSORB SPILLED PRODUCT AND SCRAPE UP FOR PROPER DISPOSAL. CLEAN UP CONTAMINATED AREA WITH SOAP AND WATER.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:WORK IN A WELL-VENTILATED AREA. STORE IN A COOL AREA. AVOID FLAMES AND SPARKS.
Other Precautions:AVOID BREATHING VAPORS. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES AND LEATHER ARTICLES

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

Respiratory Protection:NIOSH-APPROVED RESPIRATOR.
Ventilation:LOCAL EXHAUSE. GENERAL MECHANICAL VENTILATION.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:SPLASH-PROOF GOGGLES OR FACE SHIELD.
Other Protective Equipment:RUBBER APRON. USE NIOSH RESPIRATOR IF SANDING IS BEING DONE. SAFETY SPRAY OR SHOWER, AND EYEBATH.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. PRACTICE GOOD PERSONAL HYGIENE TO AVOID INHALATION, SKIN AND EYE CONTACT.
Supplemental Safety and Health
NONE

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

HCC:N1
Spec Gravity:1.7
Solubility in Water:SLIGHT
Appearance and Odor:BLACK PASTE, SLIGHT AMMONIA ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, NATURAL RUBBER.
Stability Condition to Avoid:STORAGE AT TEMPERATURES OVER 110F.
Hazardous Decomposition Products:OXID

ES OF CARBON AND NITROGEN, AND
PHENOLICS.

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

Waste Disposal Methods: REACT PART A WITH PART B. BURN IN AN INCINERATOR
OR DISPOSE IN AN APPROVED AREA THAT COMPLIES WITH FEDERAL, STATE,
AND LOCAL REGULATIONS.

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