

Material Safety Data Sheet

Section I

Product Identification: **BOND KOTE - POWDER**

Southern Grouts and Mortars, Inc.
1502 SW 2nd Place
Pompano Beach, Florida 33069
(954) 943-2288

Section II - Components Ingredient

Hazardous Components: **Portland Cement: (CAS 65977-15-1)**

OSHA PEL: **50 MPPCF**

ACGIH TLV: **10 mg/m3 -TWA**

Silica Sand (CAS 01-14808-60-7)

OSHA PEL: **0.1 MG/M3 (Respirable dust) 0.3 mg/m3 (Total dust)**

ACGIH TLV: **0.1 mg/m3 (Respirable dust)**

SECTION III - PHYSICAL DATA

Boiling Point : **N/A**
Vapor Pressure : **N/A**
Vapor Density : **N/A**
Evaporation Rate : **N/A**
Solubility in Water : **Miscible**
Specific Gravity : **2.5**
Melting Point : **N/A**
Appearance and odor : **Gray or white coarse textured powder; no odor.**

Section IV - Fire and Explosion Data

Flash point : **N/A**
Flammable Limits : **N/A**
Extinguishable Media : **N/A**
Special Fire Fighting Procedures: **N/A**
Unusual Fire and Explosion Hazards: **N/A**

Section V - Reactivity Data

Stability : **Stable**
Incompatibility : **Mineral Acids**
Hazardous Decomposition or byproducts: **Thermal decomposition may cause carbon monoxide.**
Hazardous Polymerization : **Will not occur.**

Section IV - Health Hazard Data

Primary Routes of Entry

Inhalation: **Yes** Skin: **Yes** Ingestion: **Yes**

Health Hazards

Acute: **Can dry the skin. Dust can irritate eyes and upper respiratory system.**

Chronic: **Dust can cause inflammation of interior of nose, throat respiratory tract; Headache and nausea.**

Carcinogenicity: **N/A**

NTP: **No** IARC Monographs: **No** OSHA Regulated: **No**

Signs and Symptoms of Exposure: **Shortness of breath, excessive inhalation may cause headache, nausea and dizziness.**

Medical Conditions Aggravated by Exposure: **None Known**

Emergency and First Aid Procedure: **Irrigate eyes with water. Wash exposed skin area with water. Remove person to fresh air. If accidentally ingested consult physician.**

Section VII - Precautions for Safe Handling and Use

Released or Spilled : **Scrape up and place in closed container.**

Waste Disposal Method: **Dispose as common waste in unrestricted landfill.**

Section VIII - Control Measures

Respiratory Protection:

Ventilation: **None required if well ventilated.**

Local Exhaust: **Yes** Mechanical: **N/A** Special: **N/A**

Protective Gloves: **Rubber gloves recommended.**

Eye Protection: **Tight fitting safety goggles.**

Other Protective Clothing: **N/A**

Work Hygienic Practices: **Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling.**

Date: _____

Disclaimer:

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy. Since the use of this information and the conditions of use of the product are not within the control of Southern Grouts and Mortars, Inc., it is the users obligation and responsibility to determine the condition of safe use of the product. SGM Inc., assumes no responsibility for personal injury or property damage.

Material Safety Data Sheet

Section I

Product Identification: **BOND KOTE - Resin**

Southern Grouts and Mortars, Inc.
1502 SW 2nd Place
Pompano Beach, Florida 33069
(954) 943-2288

Section II - Components Ingredient

Hazardous Components: **Vinyl Acetate/Ethylene Copolymer (CAS 24937-78-8)**
OSHA PEL: **N/A**
ACGIH TLV: **10 PPM - TWA as Vinyl Acetate**

SECTION III - PHYSICAL DATA

Boiling Point : **212 F (100 C)**
Vapor Pressure : **N/A**
Vapor Density : **N/A**
Evaporation Rate : **N/A**
Solubility in Water : **Dilutable**
Specific Gravity : **1.43**
Melting Point : **N/A**
Appearance and odor : **White, milky fluid; Mild odor.**

Section IV - Fire and Explosion Data

Flash point : **Non-flammable**
Flammable Limits : **N/A**
Extinguishable Media : **Will not support combustion.**
Special Fire Fighting Procedures: **N/A**
Unusual Fire and Explosion Hazards: **N/A**

Section V - Reactivity Data

Stability : **Stable**
Incompatibility : **No hazardous incompatibilities expected with normal use.**
Hazardous Decomposition or byproducts: **N/A**
Hazardous Polymerization : **Will not occur.**

Section IV - Health Hazard Data

Primary Routes of Entry:

Inhalation: **No** Skin : **No** Ingestion : **No**

Health Hazards

Acute: **Eye irritation may occur; ingestion can cause nausea: Excessive inhalation may irritate interior of nose and cause headache and nausea.**

Chronic: **Due to low levels of residual monomers product is not regulated.**

Carcinogenicity: **N/A**

NTP: **None** IARC Monographs: **No** OSHA Regulated: **No**

Signs and Symptoms of Exposure: **Irritation of mucous membrane; headache & nausea.**

Medical Conditions Aggravated by Exposure: **Prior respiratory problems could be aggravated.**

Emergency and First Aid Procedure: **Remove person to fresh air ; wash skin with soap and water.**

Section VII - Precautions for Safe Handling and Use

Released or Spilled: **Collect spilled materials, put in container for disposal.**

Waste Disposal Method: **Dispose as common waste according to local, state and federal regulations.**

Section VIII - Control Measures

Respiratory Protection: **NIOSH approved filter mask.**

Ventilation:

Local Exhaust: **As needed** Mechanical: **No** Special: **No**

Protective Gloves: **For allergy sensitive skin.**

Eye Protection: **Tight fitting safety goggles.**

Other Protective Clothing: **N/A**

Work Hygienic Practices: **Good housekeeping practice is recommended.**

Date: _____

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