

Material Safety Data Sheet

Section I

Product Identification: **River Rok**

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 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)
Pigments Nuisance Dust
OSHA PEL: 5 mg/m3 (respirable dust) 15 mg/m3 (total dust)
ACGIH TLV: 10 mg/m3 - TWA

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, white or colored 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

*Note: Colors may contain one or more of the following pigments: Yellow Iron Oxide (CAS 57124-00-1), Red Iron Oxide (CAS 1309-37-1), Black Iron Oxide (CAS 1317-61-9), Chromium Oxide (CAS 1308-38-9), Carbon Black (CAS 1333-86-4), Metal Oxide Silicate (CAS 12713-03-03-0), Titanium Dioxide (CAS 13463-67-7), Phthalocyanine Blue (CAS 471-34-1, CAS 574-37-5), Calcium Carbonate (CAS 1317-65-3).

River Rok
2

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 and cause alkali burns, dust can irritate eyes and upper respiratory systems.
Chronic: Inhalation can cause inflammation of interior of nose, throat, respiratory tract with symptoms of headache and nausea.

Carcinogenicity: Prolonged exposure to dust over the TLV may cause scarring of lungs and delayed lung injury (silicosis).

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 areas 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 according to local, state and Federal regulations

=====

Section VIII – Control Measures

Respiratory Protection: None required if well ventilated.

Ventilation:

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.