## DESIGN \* MANUFACTURING \* INSTALLATION ABRASION RESISTANT CONVEYING AND MATERIALS HANDLING SYSTEMS A subsidiary of The Greenbank Group, Inc.



### SAFETY DATA SHEET BASRAMITE, CAST BASALT

Page 1 of 2

Manufacturer / Distributor's Name: CBP Engineering Corp.

185 Plumpton Avenue Washington, PA 15301 USA

Emergency Telephone: (800) 535-5053 Business Phone: (724) 229-1180

Date Prepared: July 22, 2022

Prepared By: Hazardous Materials Testing, Inc. Leesburg, FL 34748

### **SECTION 1 - Product Information**

Trade Name: Basramite HMIS HEALTH: 0

Common Name: Cast Basalt HMIS FLAMMABILITY: 0
Chemical Family: Silicate HMIS REACTIVITY: 0

DOT Classification: Not Regulated RATING SCALE:
Proper Shipping Name: 0 = Minimal
Hazard Class/Division: 1 = Slight
Identification Number: 2 = Moderate
Packing Group: 3 = High

Packing Group: 3 = High
Label Required: 4 = Severe

SECTION 2 - Hazardous Ingredients Information

INGREDIENT(s) No Hazardous Ingredients

CAS No.(s) PERCENT OSHA PEL ACGIH TIN

Basramite is composed of pyroxene, olivene, glass, and magnetite.

**SECTION 3 - Physical Data** 

APPEARANCE: Cast Solid ODOR: N.A. BOILING POINT: None

SOLUBILITY IN WATER: Water Insoluble

SPECIFIC GRAVITY: . N.A. EVAPORATION RATE: N.A.

pH: N.A.

**SECTION 4 - Fire And Explosion Hazards** 

FLASHPOINT/METHOD USED: None

FLAMMABILITY LIMITS: LEL N.A. UEL N.A.

**EXTINGUISHING MEDIA:** Carbon Dioxide, Foam, Dry Chemicals, Water

SPECIAL FIRE FIGHTING PROCEDURES: None Known UNUSUAL FIRE OR EXPLOSION HAZARD: None Known

185 Plumpton Avenue - Washington, PA 15301 USA - ph: 800-468-1180 - fax: 724-229-1185

email: mail@cbpengineering.com - www.cbpengineering.com

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Page 2 of 2

**SECTION 5 - Reactivity Information** 

STABILITY: Stable

**CONDITIONS TO AVOID:** Avoid breathing dust during cutting or grinding.

POLYMERIZAION HAZARD: Will not occur INCOMPATIBLE MATERIALS: None Known HAZARDOUS DECOMPOSITION PRODUCTS: None Known

**SECTION 6 - Health Hazards** 

**INHALATION:** Dust irritating to nasal passages and lungs.

**EYES:** Dust irritating to eyes. Rinse with running water, lifting upper and

lower eyelids so as to flush out any dust particles. Do not rub eyes.

Consult physician if irritation persists.

**SKIN:** Wash with soap and water, rinse with water.

**INGESTION:** Unlikely since product is cast solid.

**SECTION 7 - Handling And Use** 

SPILLS: NA - Product is cast solid. Sweep up broken pieces and dispose of

in trash.

**WASTE DISPOSAL:** Comply with all applicable Federal, State, and Local Regulations.

STORAGE AND HANDLING: No special requirements.

**SECTION 8 - Control Measures** 

RESPIRATORY PROTECTION: Dust mask during cutting or grinding

**VENTILATION:** General room ventilation

PROTECTIVE GLOVES: Optional

**EYE PROTECTION:** Goggles for protection from dust

OTHER PROTECTIVE MEASURES: Avoid contact with eyes. Wash hands after handling. Avoid

breathing dust.

End of data.

#### **DISCLAIMER**

THE INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET IS, WE BELIEVE ACCURATE AND RELIABLE AS OF THE DATE OF PUBLICATION THE SUGGESTED PROCEDURES ARE NOT NECESSARILY ALL INCLUSIVE OR FULLY ADEQUATE IN EVERY CIRCUMSTANCE, FURTHERMORE, SUGGESTIONS SHOULD NOT BE CONFUSED WITH. NOR FOLLOWED IN VIOLATION OF ALL APPLICABLE FEDERAL. STATE AND LOCAL LAWS, RULES AND REGULATIONS OF INSURANCE REQUIREMENTS.

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