

MATERIAL SAFETY DATA SHEET

Basramite, Cast Basalt

Manufacturer's Name: C.B.P. Engineering Corp.
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SECTION 1 - *Product Information*

Trade Name: Basramite

Common Name: Cast Basalt

Chemical Family: Silicate

HMIS HEALTH: 0

RATING SCALE:

HMIS FLAMMABILITY: 0

0-MINIMAL
1-SLIGHT
2-MODERATE
3-HIGH
4-SEVERE

HMIS REACTIVITY: 0

DOT Classification: Not Regulated

Proper Shipping Name:

Hazard Class/Division :

Identification Number :

Packing Group :

Label Required:

SECTION 2 - *Hazardous Ingredients Information*

INGREDIENT(s)

CAS No.(s)

PERCENT

OSHA PEL

ACGIH TLV

No Hazardous Ingredients

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

SECTION 5 - *Reactivity Information*

STABILITY: Stable

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

POLYMERIZATION 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.

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 OR INSURANCE REQUIREMENTS.