

SECTION 1 - SOURCE/IDENTITY/USE INFORMATION**MANUFACTURER**

GC AMERICA INC.
3737 West 127th St.
Alsip, Illinois, 60803
Telephone: 708-597-0900
Hours: Mon.- Fri. 8:00 am. - 5:00 pm. C.S.T.
Transportation Emergency Telephone No. 800-424-9300

COMMON NAME: Ceramic block**CHEMICAL NAME:** N/A**SECTION 2 – HAZARD IDENTIFICATION****HAZARD CLASSIFICATION****FIRE:** 1 **HEALTH:** 1 **REACTIVITY:** 0 **SPECIAL:** None**SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

| COMPONENT | C.A.S. | % |
|--------------------------|--------|-----|
| Cured dental restorative | N/A | 100 |

SECTION 4 – FIRST AID MEASURES**EMERGENCY FIRST AID PROCEDURES:****INHALATION:** Move person to fresh air. If symptoms persist seek medical attention**INGESTION:** If symptoms develop, seek medical attention.**SKIN:** Wash affected area with soap and water. If symptoms develop, seek medical attention.**EYES:** Flush eyes with large amounts of water. Do not rub your eyes.**SECTION 5 – FIRE FIGHTING MEASURES****EXTINGUISHING MEDIA:** Water, dry chemical, foam, carbon dioxide, powder fire extinguisher**SPECIAL FIRE FIGHTING PROCEDURES:** None**SECTION 6 – ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:** N.A.**ENVIRONMENTAL PRECAUTIONS:** Do not allow product to reach sewage system or any water course.**METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:** No special measures required.**SECTION 7 – HANDLING AND STORAGE****WORK/HYGIENIC PRACTICE:** Follow safe hygiene practices.**STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:** Avoid eye contact. Avoid breathing of dust created by cutting, sanding, grinding or machining.**CONDITIONS FOR SAFE STORAGE INCLUDING ANY INCOMPATIBILITIES:** No special storage requirements.**SECTION 8 - CONTROL MEASURES/PERSONAL PROTECTION****OCCUPATIONAL EXPOSURE LIMITS:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.**ENGINEERING CONTROLS:** Use in a well-ventilated area.**PERSONAL PROTECTIVE EQUIPMENT:****EYE/FACE PROTECTION:** Select and use eye/face protection to prevent contact based on the results of an exposure assessment.

The following eye/face protection(s) are recommended: Safety goggles with side shields.

RESPIRATORY PROTECTION: When used under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

PROTECTIVE GLOVES: No chemical protective gloves are required.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------------------------------|---|
| GENERAL PHYSICAL FORM: | Solid |
| SPECIFIC PHYSICAL FORM: | Solid block |
| ODOR, COLOR, GRADE: | Characteristic odor, tooth colored various shades |
| ODOR THRESHOLD: | N.E. |
| PH: | N.E. |
| BOILING POINT: | N.E. |
| MELTING POINT: | N.E. |
| FLASHPOINT: | N.E. |
| FLAMMABILITY: | N.E. |
| FLAMMABLE LIMITS: | N.A. |
| VAPOR PRESSURE: | N.A. |
| DENSITY: | 1.8g/cm ³ |
| EVAPORATION RATE: | N.A. |
| SOLUBILITY IN WATER: | Negligible |
| AUTOIGNITION TEMPERATURE: | N.A. |
| DECOMPOSITION TEMPERATURE: | N.E. |
| VISCOSITY: | N.A. |
| VOLATILE ORGANIC COMPOUNDS: | N.A. |

SECTION 10- STABILITY AND REACTIVITY

REACTIVITY: This material is considered to be non reactive under normal use conditions.

STABILITY: Stable

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous polymerization will not occur.

CONDITIONS TO AVOID: None

INCOMPATIBILITY (Materials to Avoid): None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None known.

SECTION 11- TOXICOLOGICAL INFORMATION

TOXICOLOGICAL EFFECTS:

SIGNS AND SYMPTOMS OF EXPOSURE: This material may produce the following health effects.

INHALATION: Dust from cutting, grinding, sanding or machining may cause irritation of the respiratory system. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

SKIN: Signs/symptoms may include abrasion, redness, pain, and itching.

EYES: Dust created by cutting, grinding, sanding or machining may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

INGESTION: No health effects are expected.

SECTION 12- ECOLOGICAL INFORMATION

ECOTOXICITY: N.E.

RESIDUAL RESISTANCE AND DEGRADABILITY: N.E.

BIOACCUMULATION POTENTIAL: N.E.

MOBILITY IN SOIL: N.E.

SECTION 13- DISPOSAL CONSIDERATIONS

Dispose of contents in accordance with local, state, and federal regulations.

SECTION 14- TRANSPORT INFORMATION

UN NUMBER: Void

UN PROPER SHIPPING NAME: Void

TRANSPORT HAZARD CLASS: Void

PACKING GROUP: Void

ENVIRONMENTAL HAZARDS:

MARINE POLLUTANT: No

TRANSPORT/ADDITIONAL INFORMATION: Not dangerous according to the above specifications.

SECTION 15- REGULATIONS

CHEMICAL SAFETY ASSESSMENT: A Chemical Safety Assessment has not been carried out.

SECTION 16- OTHER INFORMATION

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200 and W.H.M.I.S. CPR

DEPT ISSUING SDS: Regulatory Affairs

DATE PREPARED: 26 August 2014

.....
N.A. = NOT APPLICABLE

N.E. = NOT ESTABLISHED

The information herein is given in good faith but no warranty expressed or implied is made.
.....