

## **MATERIAL SAFETY DATA SHEET**

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**Number: 06-1-013-(3)-E-(P)**  
**Date prepared: January 29, 2007**  
**Date revised: December 20, 2010**  
**Revised detail: Format Changed**

### **1. Chemical Product and Company Identification**

**Product code: -**

**Product name: GC G-CEM/G-CEM Capsule Powder**

**Company Identification:**

**GC Corporation, 76-1 Hasunuma-Cho, Itabashi-Ku, Tokyo, Japan**

**Postal code 174-8585, Phone 81-3-3965-1388**

**Australian supplier:**

**Henry Schein Halas Dental Co., Ltd.,**

**Sydney – Head Office**

**44 O'Dea Ave, Waterloo, NSW 2017**

**Emergency Phone (02) 9697-6288 / 1300 658822**

**Fax (02) 9697 6250**

**New Zealand supplier:**

**Henry Schein Regional Ltd**

**23 William Pickering Drive**

**Albany, Auckland**

**Emergency Phone 0800 764 766**

**Fax 0800 808 555**

### **2. Composition / Information on Ingredients**

(% chemical components by WT)

Fluoro-alumino-silicate glass (CAS No. - ) 100 %

Comphorquinone (CAS No. 465-29-2) <1 %

### **3. Hazards Identification**

This material is not hazardous according to health criteria of NOHSC Australia.

This material is not classified as Dangerous Goods as per ADG Code

Poison schedule (SUSDP): None

#### **Hazard Classification**

None

#### **R/S Phrase**

R42/43: May cause sensitization by inhalation and skin contact

S22: Do not breathe dust

S24: Avoid contact with skin

S37: Wear suitable gloves

S45: In the case of accident or if you feel unwell, seek medical advice immediately

### **4. First Aid Measures**

Eyes:

Flush eyes with plenty of water for at least 15 minutes. If symptoms persist, get medical attention.

Skin: Immediately wash with water and soap and rinse thoroughly.

Ingestion: Take away the powder left in the mouth. If symptoms persist, consult doctor.  
Inhalation: Supply fresh air. Consult doctor in case of complaints.

## 5. Fire Fighting Measures

### Flammable Properties

**Flash Point:** Not applicable.

**Flammable Limits:** Not applicable

**Auto Ignition Temperature:** Not applicable

**Hazardous Combustion Products:** Not known

**Extinguishing Media:** Chemical foam, carbon dioxide, and dry chemical

**Fire Fighting Instructions:** No special measures required.

## 6. Accidental Release Measures

**Measures for environmental protection:** No special measures required.

**Measures for cleaning/collections:** Ensure adequate ventilation.

## 7. Handling and Storage

### Handling:

**Information for safe handling:** No special measures required.

**Information for fire and explosion protection:** No special measures required.

### Storage:

**Requirements to be met by storerooms and receptacles:** No special measures required.

**Further information about storage conditions:** Keep receptacle tightly sealed.

## 8. Exposure Controls, Personal Protection

### Respiratory Protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

**Skin Protection:** Protective gloves.

**Eye Protection:** Tightly sealed goggles.

**Exposure Guideline(s):** No data available.

**Engineering Controls:** No special controls are required.

## 9. Physical and Chemical Properties

**Appearance:** White powder.

**Odor:** Odorless

**Boiling Point:** No data

**Vapor Pressure:** Not determined.

**Vapor Density:** Not determined.

**Solubility in Water:** Not soluble.

**Specific Gravity:** No data

**Freezing Point:** No data

**pH:** No data

**Volatile:** Not applicable.

## 10. Stability and Reactivity

**Stability:** Stable in the case used according to IFU.

**Incompatibility:** Not contact with acid, especially hydrofluoric acid.

**Hazardous Decomposition Products:** No dangerous decomposition products known.

**Hazardous Polymerization:** No dangerous polymerization known.

## 11. Toxicological Information

### Acute Toxicity:

**on the skin:** Irritant to skin and mucous membranes.

**on the eye:** Irritating effect.

**Additional toxicological information:** No special information on toxicology.

## **12. Ecological Information**

No data are available on the adverse effects of this material on the environment.

## **13. Disposal Considerations**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

It is recommended to consult local or state regulations regarding proper disposal.

## **14. Transport Information**

**IMO Regulations:** Not IMO hazardous material

**ICAO and IATA Regulations:** Not ICAO/IATA hazardous material

## **15. Regulatory Information**

According to the Japanese regulations or code, this material is not classified as a hazardous material.

It is recommended however to consult local regulations of the region or state to determine its identification.

## **16. Other Information**

No specific notes available.

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