

MATERIAL SAFETY DATA SHEET

Number: A-0002-B (E)
Date prepared: April 23, 2002
Date revised: December 20, 2010
Revised detail: Format Changed

1. Chemical Product and Company Identification

Product code:
Product name: GC Fuji CEM - Paste B
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
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2. Composition / Information on Ingredients

(% chemical components by WT and exposure limits)

Distilled water (CAS 7732-18-5)	30-40%
Polyacrylic acid (CAS 9003-01-4)	30-40
Benzenesulfonic acid sodium salt (CAS 515-42-4)	2-3
Silica powder (CAS 112945-52-5)	2

3. Hazards Identification

This material is 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

Xi Irritant

R/S Phrase

R22: Harmful if swallowed.

R36: Irritating to eyes.

R37: Irritating to respiratory system.

R42: May cause sensitization by inhalation.

S46: If swallowed, seek medical advice immediately and show this container or label.
(Only in the case the patients are unconscious)

S63: In case of accident by inhalation: remove casualty to fresh air and keep at rest.

4. First Aid Measures

Eyes: Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Consult a doctor if symptoms persist.

Skin: Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention.

Ingestion: Consult a doctor if symptoms persist.

Inhalation: Supply fresh air and be sure call for a doctor.

5. Fire Fighting Measures

Flammable Properties: Material is not flammable.

Flash Point: 97°C

Flammable Limits: Not determined

Auto Ignition Temperature: Not determined

Hazardous Combustion Products: None

Extinguishing Media: Carbon dioxide, dry chemicals, alcohol resistant foam, water spray.

Fire Fighting Instructions: No special measures required.

6. Accidental Release Measures

Small Spill: Absorb with liquid-binding material (sand, diatomite, acid binders, etc)

Large Spill: Usually, no occasions large spill released.

7. Handling and Storage

Handling: No special measures required.

Storage: Store in cool and dark place. Keep receptacle tightly sealed.

8. Exposure Controls, Personal Protection

Respiratory Protection: Not required.

Skin Protection: Protective gloves

Eye Protection: Tightly sealed goggles

Engineering Controls: Not required

9. Physical and Chemical Properties

Appearance: Pasty in yellow color

Odor: Odorless

Boiling Point: Not determined

Vapor Pressure: Not determined

Vapor Density: Not determined

Solubility in Water: Not miscible or difficult to mix.

Specific Gravity: Not determined

Freezing Point: Not determined

pH: Not determined

Volatile: None

10. Stability and Reactivity

Stability:

Incompatibility: No incompatibility known

Hazardous Decomposition Products: No hazardous products known.

Hazardous Polymerization: No hazardous polymerization known.

11. Toxicological Information

Acute Oral Effects: Not determined.

Primary irritant effect:

On the skin: Irritant to skin and mucous membranes.

On the eye: Irritant effect

Sensitization: Sensitization possible through skin contact.

12. Ecological Information

General notes: Not known to be hazardous to water.

13. Disposal Considerations

Recommendation: Must not be disposed together with household garbage. Do not allow product to reach sewage system. Disposal must be made according to the local official regulations.

14. Transport Information

IMO Regulations: Not applicable
ICAO and IATA Regulations: Not applicable

15. Regulatory Information

No regulations applicable in Japan. To follow the state or local regulations, if any.

16. Other Information

No information is available.

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