

## **MATERIAL SAFETY DATA SHEET**

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**Number: MSDS No. E-0008-CB (E)**  
**Date prepared: July 17, 2003**  
**Date revised: December 20, 2010**  
**Revised detail: Format Changed**

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

**Product code: -**  
**Product name: EXAIMPLANT – Base & Catalyst**  
**Company Identification:**  
**GC Corporation, 76-1 Hasunuma-Cho, Itabashi-Ku, Tokyo, Japan**  
**Postal code 174-8585, Phone 81-3-3965-1388**

<b>Australian supplier:</b> <b>Henry Schein Halas Dental Co., Ltd.,</b> <b>Sydney – Head Office</b> <b>44 O'Dea Ave, Waterloo, NSW 2017</b> <b>Emergency Phone (02) 9697-6288 / 1300 658822</b> <b>Fax (02) 9697 6250</b>	<b>New Zealand supplier:</b> <b>Henry Schein Regional Ltd</b> <b>23 William Pickering Drive</b> <b>Albany, Auckland</b> <b>Emergency Phone 0800 764 766</b> <b>Fax 0800 808 555</b>
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### **2. Composition / Information on Ingredients**

(% chemical components by WT)

Vinyldimethylpolysiloxane (CAS 68083-19-2)	20 - 30%
Silicon dioxide (CAS 112926-00-8)	60 - 70
Platinum catalyst (-)	<0.1
Cobalt blue (CAS 1345-16-0)	<0.1

### **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**

R36/38: Irritating to eyes and skin  
S2: Keep out of reach of children  
S25: Avoid contact with eyes  
S37: Wear suitable gloves  
S46: If swallowed, seek medical advice immediately and show this container or label

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

Eyes: Flush eyes with plenty of water for at least 15 minutes.  
Skin: Generally the product does not irritate skin.  
Ingestion: If symptoms persist consult doctor.  
Inhalation: Supply fresh air. Consult doctor in case of complaints.

## 5. Fire Fighting Measures

**Flammable Properties:** Not flammable.

**Flash Point:** Not applicable.

**Flammable Limits:** Not applicable

**Auto Ignition Temperature:** Product is not auto igniting.

**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

**Person-related safety precautions:** Not required.

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

**Measures for cleaning/collecting:** Pick up mechanically.

**Additional information:** No dangerous substances are released.

## 7. Handling and Storage

**Handling:** No special measures required.

**Storage:** Store in room temperature. Keep away from heat and high humidity.

## 8. Exposure Controls, Personal Protection

**Respiratory Protection:** Not required

**Skin Protection:** Not required.

**Eye Protection:** Not specially required.

**Exposure Guideline(s):** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

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

## 9. Physical and Chemical Properties

**Appearance:** Light blue paste

**Odor:** Odorless

**Boiling Point:** Undermined

**Vapor Pressure:** No data

**Vapor Density:** No data

**Solubility in Water:** Insoluble

**Specific Gravity:** Undermined

**Freezing Point:** Undermined

**pH:** Undermined

**Volatile:** Undermined

## 10. Stability and Reactivity

**Stability:** Stable

**Incompatibility:** Non

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

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

## 11. Toxicological Information

**Acute Toxicity:**

**Primary irritant effect:**

**On the skin:** No irritant effect.

**On the eyes:** No irritant effect.

**Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

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**12. Ecological Information**

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

**13. Disposal Considerations**

Disposal must be made according to state and/or official regulations.

**14. Transport Information**

**IMO Regulations:** Not IMO hazardous material

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

**15. Regulatory Information**

Japan: not regulated as hazardous material.

It is recommended however to consult regulations of state/region to determine its identification.

**16. Other Information**

No information available.

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