

## MATERIAL SAFETY DATA SHEET

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Number: F-2002B (E)  
Date prepared: August 23, 2004  
Date revised: December 20, 2010  
Revised detail: Format Changed

### 1. Chemical Product and Company Identification

Product code: -  
Product name: Exafine Putty type - Catalyst  
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)

Vinyldimethylpolysiloxane (CAS 68083-19-2)	25%
Silicon dioxide (CAS 112926-00-8)	75%
Platinum complex (CAS 7440-06-4)	<0.1
Pigment 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:** 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.

## 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 the local regulations of the 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.