

## MATERIAL SAFETY DATA SHEET

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**Number: E-0004-B**

**Date prepared: March 23, 2005**

**Date revised: December 20, 2010**

**Revised detail: Format Changed**

### 1. Chemical Product and Company Identification

**Product code: -**

**Product name: Exaflex Putty type - Base**

**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)

20%

Silicon dioxide (CAS 112926-00-8)

78

Dimethyl methylhydrogenpolysiloxane (CAS 68037-59-2)

2

Yellow pigment (CAS 8007-18-9)

<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:** Yellow 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 specific information available.

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