

MATERIAL SAFETY DATA SHEET

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.