

## MATERIAL SAFETY DATA SHEET

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Number: 11-1-011-(1)EA  
Date prepared: April 16, 2002  
Date revised: December 20, 2010

### 1. Chemical Product and Company Identification

Product code: -

Product name: GC Tooth Mousse

Manufacturer/Supplier:

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

Glycerol (CAS 56-81-5)	10-20%
CPP-ACP (CAS 691364-49-5)	5-10%
D-Sorbitol (CAS 50-70-4)	0-5%
Silicon dioxide (CAS 7631-86-9)	0-2%
Propylene glycol (CAS 57-55-6)	0-2%
Titanium dioxide (CAS 13463-67-7)	0-2%
Sodium fluoride (7681-49-4)	0.2%
Ethyl- <i>p</i> -hydroxybenzoate (CAS 120-47-8)	<0.1%
Butyl- <i>p</i> -hydroxybenzoate (CAS 94-26-8)	<0.1%
Propyl- <i>p</i> -hydroxybenzoate (CAS 94-13-3)	<0.1%

(See section 8 for exposure guidelines)

### 3. Hazards Identification

This material is hazardous according to health criteria of NOHSC Australia.

This material is classified as Dangerous Goods as per ADG Code

Poison schedule (SUSDP): None

#### Hazard Classification

None

#### R/S Phrase

R43: May cause sensitization by skin contact.

S24: Avoid contact with skin.

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, lifting lower and upper eyelids occasionally. Get medical attention if irritation continues.

Skin: Remove with wet gauze or tissue.

Ingestion: Do not induce vomiting. Give plenty of water. Get medical attention if necessary.

## 5. Fire Fighting Measures

### Flammable Properties

**Flash Point:** Not flammable

**Flammable Limits:** Not applicable

**Auto Ignition Temperature:** Non

**Hazardous Combustion Products:** Non

**Extinguishing Media:** Chemical foam, carbon dioxide, and dry chemical

**Fire Fighting Instructions:** Water can be used to cool fire-exposed container and protect personnel. Use of normal protective equipment is recommended.

## 6. Accidental Release Measures

**Small Spill:** Cover with absorbent material. Small quantities can be disposed of with household waste.

**Large Spill:** Usually no occasions to be disposed of in large spill

## 7. Handling and Storage

**Handling:** Keep container closed when not in use.

**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 required

**Exposure Guideline(s):** Not required

**Engineering Controls:** Not required

## 9. Physical and Chemical Properties

**Appearance:** White paste

**Odor:** Sweet like strawberry/melon/Mint/Vanilla/Yoghurt

**Boiling Point:** Not available

**Vapor Pressure:** Not available

**Vapor Density:** Not available

**Solubility in Water:** Partially miscible

**Specific Gravity:** 1.2 @25°C

**Freezing Point:** Not available

**pH:** 7

**Volatile:** Not applicable

## 10. Stability and Reactivity

**Stability:** Stable

**Incompatibility:** Non

**Hazardous Decomposition Products:** Non

**Hazardous Polymerization:** Non

## 11. Toxicological Information

**Acute Oral Effects:** Oral rat LD50 – no death counted at 2000mg/kg

**Mucous irritation:** No irritation observed in hamster cheek pouch test

**Sensitization to product:** No sensitivity observed in Guinea pig maximization test

**Mutagenicity:** Negative in Ames and SCE test

## 12. Ecological Information

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

## 13. Disposal Considerations

According to the information provided to us, this material can be disposed of with household

GC Tooth Mousse

waste.

It is recommended however to consult state or local regulations regarding proper disposal.

#### **14. Transport Information**

**IMO Regulations:** Not IMO hazardous material

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

#### **15. Regulatory Information**

Food Standards Code in Australia /New Zealand regulates use of the following food additives in foods.

Glycerol (Glycerin) ANZFA Code No 422

Propylene glycol ANZFA Code No 1520

Xylitol ANZFA Code No 967

Sorbitol ANZFA Code No 420

Sodium saccharin ANZFA Code No 954

Titanium dioxide ANZFA Code No 171

Silicon dioxide ANZFA Code No 551

CMC-Na/Sodium carboxymethylcellulose ANZFA Code No 466

Guar gum ANZFA Code No 412

Phosphoric acid ANZFA Code No 338

#### **16. Other Information**

Not available

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