### SAFETY DATA SHEET

Number: 04-1-008-(1)EA Date prepared: 2002 April 16 Date revised: 2016 Feb 04

### 1. Chemical Product and Company Identification

Product code: -

**Product name: MI Paste, Tooth Mousse** 

Manufacturer/Supplier:

GC Corporation, 76-1 Hasunuma-Cho, Itabashi-Ku, Tokyo, Japan

Postal code 174-8585, Phone 81-3-3965-1388

### 2. Hazards Identification

**Emergency Overview:** 

This material is not identified as hazardous. However, DO NOT APPLY this product to patients with milk protein and/or hydroxybenzoates allergy.

The ingredient CPP-ACP is derived from milk casein.

Refer to a physician immediately if any angioedema symptoms should be experienced by patients.

## 3. Composition / Information on Ingredients

Pure water, Glycerol, CPP-ACP, D-sorbitol, CMC-Na, Propylene glycol, Silicon dioxide, Titanium dioxide, Xylitol, Phosphoric acid, Flavoring, Zinc oxide, Sodium saccharin, Ethyl p-hydroxybenzoate, Magnesium oxide, Guar gum, Propyl p-hydroxybenzoate, Butyl p-hydroxybenzoate

### 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

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 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

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Phosphoric acid ANZFA Code No 338

# 16. Other Information

Not available

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