

## MATERIAL SAFETY DATA SHEET

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**Number:** MSDS No. 14-1-027-(1)-E  
**Date prepared:** September 8, 2014  
**Date revised:** -

### 1. Chemical Product and Company Identification

**Product code:** -

**Product name:** Flexceed Lightbody - Base

**Company identification:**

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

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

### 2. Composition / Information on Ingredients

(% chemical components by WT)

Vinyldimethylpolysiloxane	30 - 40%
Silicon dioxide	55 - 65
Methylhydrogen dimethylpolysiloxane	2 - 5
Orange pigment	<0.01

### 3. Hazards Identification

Emergency Overview: None hazardous identification.
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Potential Health Effects

Eye: May cause slight irritation.

Skin: No special hazard known.

Ingestion: No special hazard known.

Inhalation: No special hazard in normal use.

### 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:** Orange 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 regulations of 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.

## MATERIAL SAFETY DATA SHEET

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Number: 14-1-025-(1)-E

Date prepared: September 8, 2014

Date revised: -

### 1. Chemical Product and Company Identification

Product code: -

Product name: Flexceed Putty - Base

Manufacturer / Supplier:

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

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

### 2. Composition / Information on Ingredients

(% chemical components by WT)

Vinyldimethylpolysiloxane	20-30%
Silicon dioxide	65-75
Methylhydrogen polysiloxane	1-2
Blue pigment	<0.01

### 3. Hazards Identification

Emergency Overview: None hazardous identification.
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Potential Health Effects

Eye: May cause slight irritation.

Skin: No special hazard known.

Ingestion: No special hazard known.

Inhalation: No special hazard in normal use.

### 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

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**Incompatibility:** Non

**Hazardous Decomposition Products:** No decomposition products known.

**Hazardous Polymerization:** No hazardous polymerization known.

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## 16. Other Information

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