

SAFETY DATA SHEETS

This SDS packet was issued with item:

070372201

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

070372011 070372029 070372037 070372052 070372060 070372078 070372086 070372094 070372102 070372110
070372128 070372136 070372144 070372151 070372169 070372177 070372185 070372193 070372219 070372227
070372235 070372243 070372250 070372268 070372276 070372284 070372292 070372300 070372318 070372326
070372334 071061074 071061407 071319490 071319508 071319516 071319524 071319532 071319540 071319557
076219703 076219711 076219729 076219737 076219745 076219752 076219760 076219778 076219786 076219794
076219802 076219810 076219828 076219836 076219844 076219851 076219869 076219877 076219885 076219893
076219901 076219919 076219927 076219935 076219943 076219950 076219968 076219976 076219984 076219992
076290316

SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***BEAUTIFIL Flow Plus***1.2 Company /Undertaking identification*Manufacturer's Name: **SHOFU INC.**

Address: 11 Kamitakamatsu-cho, Fukuine, Higashiyama-ku, Kyoto 605-0983 ,JAPAN

Phone: +81-75-561-1112

Fax: +81-75-275-4795

Section in Charge: Quality Assurance Section

Date Prepared: 2014.9.16

1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Not Classified
	PYROPHORIC LIQUIDS	Not Classified
	SELF-HEATING SUBSTANCES AND MIXTURES	Not Classified
HEALTH HAZARDS	ACUTE TOXICITY-ORAL	Not Classified
	SKIN CORROSION/IRRITATION	Not Classified
	EYE DAMAGE/IRRITATION	Not Classified
	SENSITIZATION-SKIN	Not Classified
ENVIRONMENTAL HAZARD	HAZARDOUS TO THE AQUATIC ENVIRONMENT-ACUTE HAZARD	Not Classified
	HAZARDOUS TO THE AQUATIC ENVIRONMENT-CHRONIC HAZARD	Not Classified

The thing without mention is out of a classification object. Or cannot classify it.

LABEL ELEMENTS

SYMBOL	—
SIGNAL WORD	—
HAZARD STATEMENTS	—
PRECAUTIONARY STATEMENTS	

[Prevention]

Obtain special instruction before use.

Do not handle until all safety precautions have been read and understood.

[Response]

Get medical advice/attention if you feel unwell.

[Storage]

Store in a cool and dark area.(Keep refrigerated when not in use)

[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

Composition	%
Bis-GMA [Cas No.1565-94-2]	15~25

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Triethylenglycol dimethacrylate [Cas No.109-16-0]	12~14
Alumino fluoro-borosilicate glass [Cas No.65997-18-4]	50~60
Al ₂ O ₃ [Cas No.1344-28-1]	1~2
DL-Camphorquinone [10373-78-1]	
Others	
Hazardous ingredients are not include.	

4.First-aid measures

- 4.1 Eye contact :** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention.
- 4.2 Skin contact :** Wash with plenty of soap and water. If on skin, skin irritation, get medical advice/attention.
- 4.3 Ingestion :** Rinse mouth. If you feel un-well, get medical advice/attention.
- 4.4 Inhalation :** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptom concerning breath goes out, call a POISON CENTER to doctor.

5.Fire-fighting measures

- 5.1 Suitable Extinguishing Media:** CO₂, Dry chemical, Foam
- 5.2 Extinguishing Media Should not be used :** N/A
- 5.3 Special Exposure Hazards Arising:** In case of fire, do not breath fumes and gases. (Irritation gases and fumes may emit.)
- 5.4 Special Protective Equipment:** Wear fire protective cloth and self-contained breathing apparatus if necessary.

6.Accidental release measures

- 6.1 Personal Precautions:** N/A
- 6.2 Environmental Precautions:** Dispose according to local, state and federal regulations.
- 6.3 Methods for Cleaning Up:** Wipe up and discard in a suitable container.

7.Handling and storage

- 7.1 Handling:** Avoid inhalation of grindings and prolonged skin contact with uncured resin.
- 7.2 Storage:** Store in a cool and dark area.(Keep refrigerated when not in use)

8.Exposure controls/personal protection

- 8.1 Respiratory Protection:** Not required.(Use dust mask while grinding or finishing.)
- 8.2 Hand Protection:** Latex or rubber gloves
- 8.3 Eye Protection:** Safety goggles (May be required)
- 8.4 Skin Protection:** Not required.

9.Physical and chemical properties

- 9.1 Appearance/Odour/pH** Colored putty-like paste with sweet odor
- 9.2 Boiling Point/Boiling Range:** N/D
- 9.3 Melting Point/Melting Range:** N/D
- 9.4 Flash point:** N/D
- 9.5 Auto flammability:** N/D
- 9.6 Explosive Properties:** N/D
- 9.7 Oxidizing Properties:** N/D
- 9.8 Vapour Pressure:** N/D

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9.9 Relative Density: ≈ 1.8 (water=1)

9.10 Solubility: water solubility Insoluble

10.Stability and reactivity

- 10.1 Stability: Stable under the normal condition.
- 10.2 Reactivity: Polymerization will occur with heat, light.
- 10.3 Condition to avoid: Visible light and high-temperature
Keep away from source of ignition.(-electric discharge and smoking etc.)
- 10.4 Materials to avoid: Strong oxidizing materials

11.Toxicological information

No information

12.Ecological information

No information

13.Disposal considerations

Dispose of contents/container to in accordance with local/regional/national/international regulations (to be specified).

14.Transport information

Airline restriction information ; It doesn't correspond.

UN No. ; It doesn't correspond.

Sea restriction information ; It doesn't correspond.

UN No. ; It doesn't correspond.

15.Regulatory information

Follow all regulations in your country.

16.Other information

This product is intended for use by dental professionals. (instrument/material)