# SAFETY DATA SHEET

#### 1.Identification of the substance or mixture and of the supplier

#### 1.1 Product Name:

# VINTAGE Halo "PORCELAIN POWDER (Body /Opal / Color Powder (Effect)/ Translusent/Add on/Cervical/Margin/Opaque Dentin/Red Shift/Valueplus)"

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: +81-75-561-2273

Section in Charge: Quality Assurance Section

Date Prepared: 2014.9.29

1.3 Emergency Telephone Number

+81-75-561-1112

# 2. Hazardous identification

#### **GHS CLASSIFICATION**

It is not possible to 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.

Do not breathe dust.

[Response]

If you feel un-well, get medical advice/attention.

If in eyes, rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do.

If eye irritation persists, get medical advice/attention.

[Storage]

Store under normal dry conditions.

[Disposal]

Dispose of contents and container in accordance with regulation.

# 3. Composition/information on ingredients

| ·               |                   |                     |  |
|-----------------|-------------------|---------------------|--|
| Glass component | SiO <sub>2</sub>  | <br>60 <b>~</b> 68% |  |
|                 | $Al_2O_3$         | <br>15 <b>~</b> 18  |  |
|                 | $K_2O$            | <br>9~11            |  |
|                 | Na <sub>2</sub> O | <br>7 <b>~</b> 8    |  |
|                 | CaO               | <br>0.5~ 2          |  |
|                 | Others            | <br><b>0∼</b> 5     |  |

No hazardous material are present present in the ingredient..

# 4.First-aid measures

4.1 Eye contact: Rinse cautiously with water for several minutes. If eye irritation persists, get medical

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advice/attention.

4.2 Skin contact: N/A

4.3 Ingestion: Rinse mouth.

4.4 Inhalation: Remove victim to flesh air and keep at rest in a position comfortable for breathing.

# 5.Fire-fighting measures

5.1 Suitable Extinguishing Media: N/A
5.2 Extinguishing Media Should not be used: N/A
5.3 Special Exposure Hazards Arising: N/A
5.4 Special Protective Equipment: N/A

#### 6.Accidental release measures

6.1 Personal Precautions: Don't breath dust.6.2 Methods for Cleaning Up: Sweep and wipe up.

#### 7. Handling and storage

7.1 Handling: Use in accordance with instruction. In case of grinding and polishing , wear dust

mask and safety glasses, and using dust respirator and local exhaust.

7.2 Storage: Store in a cool, dry and dark place with lid tightly closed.

#### 8.Exposure controls/personal protection

8.1Exposure limits: Chemical name CAS No. ACGIH TLV

N/A

8.2 Respiratory Protection: Local exhaust and dust mask may be required.

8.3 Hand Protection: N/A

8.4 Eye Protection: Safety goggles may be required.

8.5 Skin Protection: N/A

# 9. Physical and chemical properties

9.1 Appearance/Odor Odorless powder

9.2 Boiling Point/Boiling Range:N/D9.3 Melting Point/Melting Range:N/D9.4 Flash point:N/D9.5 Auto flammability:N/D9.6 Explosive Properties:N/D9.7 Oxidizing Properties:N/D9.8 Vapour Pressure:N/D

9.9 Relative Density: approx.2.29.10 Solubility: water solubility Insoluble

# 10.Stability and reactivity

Stable under the normal condition.

### 11.Toxicological information

No information

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# 12.Ecological information

No information

# 13.Disposal considerations

Dispose of contents/container to in accordance with local/regional/national/international regulations .

# 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)

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