# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

076293500

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

076290183 076290837 076290845 076291645 076292502 076293518 076293930

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

076291629 076291637 076291652 076291660 076291678 076291686 076291702 076291710 076293914 076293948 076293963 076293971 076293997 076294003

# 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>	 60 <b>~</b> 68%	
	$Al_2O_3$	 15 <b>~</b> 18	
	$K_2O$	 9 <b>~</b> 11	
	$Na_2O$	 7 <b>~</b> 8	
	CaO	 0.5~ 2	
	Others	 <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

1/3 issue 5

# SAFETY DATA SHEET

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:
9.3 Melting Point/Melting Range:
9.4 Flash point:
9.5 Auto flammability:
9.6 Explosive Properties:
9.7 Oxidizing Properties:
9.8 Vapour Pressure:
N/D

9.9 Relative Density: approx.2.2
9.10 Solubility: water solubility Insoluble

# 10.Stability and reactivity

Stable under the normal condition.

## 11.Toxicological information

No information

2/3 issue 5

# SAFETY DATA SHEET

# 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)

3/3 issue 5