



SAFETY DATA SHEET

page 1/5
VINTAGE Halo
PORCELAIN POWDER
Printing date: May 8, 2024

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

- 1.1 Product identifier
Trade Name:
VINTAGE Halo "PORCELAIN POWDER"
**(Body/Opal/Color Powder (Effect)/Translucent/Add on/Cervical/Margin/
Opaque Dentin/Red Shift/Value plus)**
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: Dental material
Uses advised against: No further data
- 1.3 Details of the supplier of the safety data sheet
Company/Undertaking identification
Manufacturer's Name: **SHOFU DENTAL CORPORATION**
Address: 1225 Stone Drive, San Marcos, CA 92078 USA
Toll Free: 1-800-827-4638
Phone: 760-736-3277
Fax: 760-736-3276
E-Mail: customer-service@shofu.com
Section in Charge: Quality Management & Regulatory Affairs
- 1.4 Emergency Telephone Number
For emergencies only. Call CHEMTREC: +1 703-741-5970 / 1-800-424-9300 (24 hours)

SECTION 2. Hazards identification

- 2.1 GHS Classification
Not a hazardous substance or mixture according to the Globally Harmonized System (GHS).
- 2.2 Label elements
SYMBOL Void
SIGNAL WORD Void
HAZARD STATEMENTS
Void
PRECAUTIONARY STATEMENTS
[Prevention]
Do not handle until all safety precautions have been read and understood.
[Response]
Get medical advice/attention if you feel unwell.
[Storage]
Store under normal dry conditions.
[Disposal]
Dispose of contents and container in accordance with regulation.
- 2.3 Other hazards
Results of PBT and vPvB assessment
PBT: Not applicable.
vPvB: Not applicable.



SAFETY DATA SHEET

page 2/5
VINTAGE Halo
PORCELAIN POWDER
Printing date: May 8, 2024

SECTION 3. Composition/information on ingredients

- 3.1 Chemical characterization: Mixtures
- 3.2 Ingredients and composition:
Ceramic materials
- 3.3 Additional information: For the wording of the listed risk phrases refer to section 2

SECTION 4. First-aid measures

- 4.1 Description of first aid measures
 - 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.
 - Skin contact: Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention.
 - Ingestion: Rinse mouth and seek medical advice if necessary.
 - Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- 4.2 Most important symptoms and effects, both acute and delayed
No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed
No further relevant information available.

SECTION 5. Fire-fighting measures

- 5.1 Extinguishing Media:
The product is not flammable.
- 5.2 Special hazards arising from the substance or mixture:
No further relevant information available.
- 5.3 Advice for firefighters:
No further relevant information available.

SECTION 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures:
Don't breathe dust.
- 6.2 Environmental Precautions:
No special measures required.
- 6.3 Methods and material for containment and cleaning Up:
Sweep and wipe up.
- 6.4 Reference to other section:
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7. Handling and storage

- 7.1 Precautions for safe 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 Conditions for safe storage, including any incompatibilities:
Store in a cool and dry conditions with lid tightly closed.



SAFETY DATA SHEET

page 3/5
VINTAGE Halo
PORCELAIN POWDER
Printing date: May 8, 2024

- 7.3 Specific end use(s):
No further relevant information available.

SECTION 8. Exposure controls/personal protection

- 8.1 Control parameters:
Ingredients with limit values that require monitoring at the workplace:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- 8.2 Exposure controls:
Respiratory Protection:
Dust mask
- Skin Protection: Hand Protection
Not required.
• Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
• Penetration time of glove material
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- Eye Protection: Safety goggles

SECTION 9. Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
- | | |
|---|------------------|
| Appearance/Odor/Colour: | Odorless powder. |
| Odour threshold: | Not determined. |
| pH: | Not determined. |
| Melting point/freezing point: | Not determined. |
| Boiling point: | Not determined. |
| Flash point: | Not determined. |
| Evaporation rate: | Not determined. |
| Flammability (solid, gas): | Not applicable. |
| Upper/lower flammability or explosive limits: | Not determined. |
| Vapour pressure: | Not determined. |
| Vapour density: | Not determined. |
| Relative density: | ≈ 2.2 (water=1) |
| Solubility: water solubility | Insoluble |
| Partition coefficient (n-octanol/water): | Not determined. |
| Auto-ignition temperature: | Not determined. |
| Decomposition temperature: | Not determined. |
| Viscosity: | Not determined. |
| Explosive properties: | Not applicable. |
| Oxidising properties: | Not applicable. |
- 9.2 Other information
No further relevant information available.



SAFETY DATA SHEET

page 4/5
VINTAGE Halo
PORCELAIN POWDER
Printing date: May 8, 2024

SECTION 10. Stability and reactivity

- 10.1 Reactivity:
No further relevant information available.
- 10.2 Chemical stability:
Stable under normal temperatures and pressures.
- 10.3 Possibility of hazardous reactions:
No dangerous reactions known.
- 10.4 Condition to Avoid:
No further relevant information available.
- 10.5 Incompatible materials:
No further relevant information available.
- 10.6 Hazardous Decomposition Products:
None under normal conditions of storage and use.

SECTION 11. Toxicological information

- 11.1 Information on toxicological effects:
- | | |
|---|---|
| Acute toxicity: | Based on available data, the classification criteria are not met. |
| Skin corrosion/irritation: | Based on available data, the classification criteria are not met. |
| Eye damage/irritation: | Based on available data, the classification criteria are not met. |
| Sensitization to the respiratory tract: | Based on available data, the classification criteria are not met. |
| Skin sensitization: | Based on available data, the classification criteria are not met. |
| Germ cell mutagenicity/Genotoxicity: | Based on available data, the classification criteria are not met. |
| Carcinogenicity: | Based on available data, the classification criteria are not met. |
| Reproductive toxicity: | Based on available data, the classification criteria are not met. |
| Effects on or via lactation: | Lack of data. |
| Specific target organ toxicity (single exposure): | Based on available data, the classification criteria are not met. |
| Specific target organ toxicity (repeated exposure): | Based on available data, the classification criteria are not met. |
| Aspiration hazard: | Based on available data, the classification criteria are not met. |
- 11.2 Information on other hazards:
No further relevant information available.

SECTION 12. Ecological information

- 12.1 Toxicity:
No further relevant information available.
- 12.2 Persistence and degradability:
No further relevant information available.
- 12.3 Bioaccumulative potential:
No further relevant information available.
- 12.4 Mobility in soil:
No further relevant information available.
- 12.5 Results of PBT and vPvB assessment:
Not applicable.



SAFETY DATA SHEET

page 5/5
VINTAGE Halo
PORCELAIN POWDER
Printing date: May 8, 2024

12.6 Other adverse effects:
No further relevant information available.

SECTION 13. Disposal considerations

13.1 Waste treatment methods:
Dispose of contents/container to in accordance with local/regional/national/international regulations.

SECTION 14. Transport information

14.1 UN number:	Void
14.2 UN proper shipping name:	Void
14.3 Transport hazard class (es):	Void
14.4 Packing group:	Void
14.5 Environmental hazards:	No further relevant information available.
14.6 Special precautions for user:	Not applicable.
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:	Not applicable.

SECTION 15. Regulatory information

Follow all regulations in your country.

SECTION 16. Other information

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

Abbreviations and acronyms:

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative