

page 1/5 Coral Stones

Printing date: August 26, 2019

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

1.1 Product identifier

Trade Name:

#### **Coral Stones**

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 date 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

It is not possible to classify it.

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.

### **SECTION 3.** Composition/information on ingredients

3.1 Chemical characterization: Mixtures



page 2/5 Coral Stones

Printing date: August 26, 2019

3.2 Description: -

3.3 Dangerous components: Void

Working part: Alumina grit  $(Al_2O_3)$ 

Bonding glass phase

Others

Shank part: Stainless steel

3.4 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: Wash immediately plenty of water and seek medical advice, since the grinding

dust cause scratched harm to the cornea if contact.

Skin contact: No special measures required. Ingestion: No special measures required.

Inhalation: Remove from exposure. (if inhaled the dust from grinding)

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:

Pick up and collect in a suitable container.

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 dry place. Take measures to avoid mechanical and chemical damage.

Version Number 3

Revision date: August 8, 2019



page 3/5 Coral Stones

Printing date: August 26, 2019

### 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.

Eye Protection: Safety goggles

### **SECTION 9.** Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance/Odor/Colour: Brown odorless Grinding stone (abrasive)

Odour threshold Not determined. рH 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: Not determined.

Solubility: water solubility Insoluble

Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition temperature
Viscosity
Not determined.
Not determined.
Not determined.
Explosive properties
Not applicable.
Oxidising properties
Not applicable.

9.2 Other information

No further relevant information available.

## 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.

Revision date: August 8, 2019



page 4/5 Coral Stones

Printing date: August 26, 2019

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.

#### **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.

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.

Revision date: August 8, 2019



page 5/5 Coral Stones

Printing date: August 26, 2019

**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 informati**

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