### MATERIAL SAFETY DATA SHEET

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

1.1 Product Name:

# SILOCONE (POINT & WHEEL) P-type / Ceramiste (POINTS & WHEELS)

1.2 Company /Undertaking identification

Manufacturer's Name: SHOFU INC.

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

Phone: +81-75-561-1112 Fax: +81-75-561-2273

Section in Charge: Quality Assurance Section

Date Prepared: 2012.9.29

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]

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

[Response]

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

[Storage]

Store in a dry place. Take measures to avoid mechanical and chemical

damage.
[Disposal]

Dispose of contents and container in accordance with regulation.

#### 3. Composition/information on ingredients

Working part: Synthetic rubber

Abrasive grain (SiC) Magnesium oxide (MgO)

Others

Shank part: Stainless steel shank

No hazardous material is present in this grinding stone.

#### 4.First-aid measures

4.1 Eye contact: Wash immediately plenty of water and seek medical advice, since the grinding dust

cause scratched harm to the cornea if contact.

4.2 Skin contact: N/A 4.3 Ingestion: N/A

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

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5.Fire-fighting measures

5.1 Suitable Extinguishing Media: CO<sub>2</sub>, Dry chemical, Foam

5.2 Extinguishing Media Should not be used: N/A

5.3 Special Exposure Hazards Arising: In the case of fire, irritation gas and fume may emit.

5.4 Special Protective Equipment: Wear fire protective cloth, safety goggles and dust

mask.

6.Accidental release measures

6.1 Personal Precautions: N/A

6.2 Methods for Cleaning Up: Pick up and collect in a suitable container.

7.Handling and storage

7.1 Handling: Use in accordance with instruction Regarding rotating speed.

7.2 Storage: Store in a dry place. Take measures to avoid mechanical and chemical damage.

8.Exposure controls/personal protection

8.1Exposure limits: Chemical name CAS No. ACGIH TLV

N/A

8.2 Respiratory Protection: Dust respirator and/or local exhaust.

8.3 Hand Protection: N/A

8.4 Eye Protection: Safety goggles

8.5 Skin Protection: General protective clothing

9. Physical and chemical properties

9.1 Appearance/Odor: Dark gray rubber bonded grinding and polishing stone

(points/wheels).

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 9.9 Relative Density: N/D

9.10 Solubility: water solubility Non-soluble

10.Stability and reactivity

Stable in a normal temperature.

10.1 Condition to Avoid: Avoid direct sunlight and high temperature.

10.2 Materials to Avoid: N/A

10.3 Hazardous Decomposition Products:

Will not occur

11.Toxicological information

No information

12. Ecological information

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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)