

SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:*

**Brownie, Greenie, Supergreenie (points, cups, wheels & floppy disks)/
Silicone (points, wheels, sticks & cups) M-type/ Silicone (points, wheels, sticks) Hard**

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: 2014.9.30

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

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

5.Fire-fighting measures

- 5.1 *Suitable Extinguishing Media:* CO₂, 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

- | <i>8.1 Exposure limits:</i> | Chemical name | CAS No. | ACGIH TLV |
|------------------------------------|---------------------------------------|---------|-----------|
| | N/A | | |
| <i>8.2 Respiratory Protection:</i> | Dust respirator and/or local exhaust. | | |
| <i>8.3 Hand Protection:</i> | N/A | | |
| <i>8.4 Eye Protection:</i> | Safety goggles | | |
| <i>8.5 Skin Protection:</i> | General protective clothing | | |

9.Physical and chemical properties

- 9.1 *Appearance/Odor :* Brown, green or black colored rubber bonded grinding and polishing stone.
- 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

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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 (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)