

SAFETY DATA SHEETS

This SDS packet was issued with item:

076361224

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

071392810 071392828 076360135 076360150 076360168 076360192 076360200 076360218 076360713 076360747
076360770 076360804 076360838 076360861 076360895 076360929 076360952 076360986 076361018 076361042
076361075 076361109 076361133 076361166 076361190 076361257



SAFETY DATA SHEET

page 1/5
SILICONE POINTS
Brownie, Greenie, Supergreenie
Printing date: October 16, 2018

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

- 1.1 Product identifier
Trade Name:
**Brownie, Greenie, Supergreenie (points, cups, wheels & floppy disks)/
Silicone (points, wheels, sticks & cups) M-type/
Silicone (points, wheels, sticks) Hard/ Hardie**
- 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 INC.**
Address: 11 Kamitakamatsu-cho, Fukuine, Higashiyama-ku, Kyoto 605-0983, JAPAN
Phone: +81-75-561-1112
Fax: +81-75-275-4795
Section in Charge: Quality Assurance Section
- 1.4 Emergency Telephone Number
+81-75-561-1112

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

Version Number 7
Revision date: October 24, 2017



SAFETY DATA SHEET

page 2/5
SILICONE POINTS
Brownie, Greenie, Supergreenie
Printing date: October 16, 2018

- 3.2 Description: Mixture of substances listed below with nonhazardous additions.
- 3.3 Dangerous components: Void
- | | |
|---------------|-----------------------|
| Working part: | Synthetic rubber |
| | Alumina grit (SiC) |
| | Magnesium oxide (MgO) |
| | 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:
CO₂, Dry chemical, Foam, Dry sand
- 5.2 Special hazards arising from the substance or mixture:
In the case of fire, irritation gas and fume may emit.
- 5.3 Advice for firefighters:
Wear fire protective cloth and self-contained breathing apparatus, if necessary.

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.

Version Number 7
Revision date: October 24, 2017



SAFETY DATA SHEET

page 3/5
SILICONE POINTS
Brownie, Greenie, Supergreenie
Printing date: October 16, 2018

- 7.2 Conditions for safe storage, including any incompatibilities:
Store in a dry place. Take measures to avoid mechanical and chemical damage.
- 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, green or black colored rubber bonded grinding and polishing stone |
| 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: | Not determined. |
| 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.

SECTION 10. Stability and reactivity

- 10.1 Reactivity:
No further relevant information available.

Version Number 7
Revision date: October 24, 2017



SAFETY DATA SHEET

page 4/5
SILICONE POINTS
Brownie, Greenie, Supergreenie
Printing date: October 16, 2018

- 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. |

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.

Version Number 7
Revision date: October 24, 2017



SAFETY DATA SHEET

page 5/5
SILICONE POINTS
Brownie, Greenie, Supergreenie
Printing date: October 16, 2018

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 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