



SAFETY DATA SHEET

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

1.1 Product identifier

Trade Name:

ZiLMaster

1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

1.3 Application of the substance/the preparation

Dental material

1.4 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

1.5 Emergency Telephone Number

+81-75-561-1112

2. Hazards identification

GHS CLACCIFICATION

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 under normal dry conditions.

[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

3.1 Chemical characterization: Mixtures

3.2 Description: Mixture of substances listed below with nonhazardous additions.

3.3 Dangerous components: Void

Working part: Abrasive grain (Synthetic diamond powder)
Synthetic rubber
Others

Shank part: Stainless steel shank

3.4 Additional information: For the wording of the listed risk phrases refer to section 2



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4. First-aid measures

- 4.1 Description of first aid measures(Grinding dust)
Eye contact: Rinse cautiously with water for several minutes. If eye irritation persists, get medical advice/attention.
Skin contact: Rinse with water.
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.

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.

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.

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

8. Exposure controls/personal protection

- 8.1 Control parameters:
Not further data; see item 7.
- 8.2 Exposure controls:
Respiratory Protection:



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Dust mask
Hand Protection: Not required.
Eye Protection: Safety goggles (May be required)
Skin Protection: Not required.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance/Odor/Colour: Black, brown or gray rubber abrasive
Boiling Point: Not determined.
Flash point: Not determined.
Relative Density: Not determined.
Solubility: water solubility Insoluble

9.2 Other information

No further relevant information available.

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.

11. Toxicological information

11.1 Information on toxicological effects:

No further relevant information available.

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.



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13. Disposal considerations

13.1 Waste treatment methods:

Dispose of contents/container to in accordance with local/regional/national/international regulations.

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 |
| 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. |

15. Regulatory informati

Follow all regulations in your country.

16. Other information

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