

SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***Hardie-Black/Brown Points & Wheels***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

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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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5.Fire-fighting measures

| | |
|---|---|
| <i>5.1 Suitable Extinguishing Media:</i> | CO ₂ , Dry chemical, Foam |
| <i>5.2 Extinguishing Media Should not be used :</i> | N/A |
| <i>5.3 Special Exposure Hazards Arising:</i> | In the case of fire, irritation gas and fume may emit. |
| <i>5.4 Special Protective Equipment:</i> | Wear fire protective cloth, safety goggles and dust mask. |

6.Accidental release measures

| | |
|-------------------------------------|--|
| <i>6.1 Personal Precautions:</i> | N/A |
| <i>6.2 Methods for Cleaning Up:</i> | Pick up and collect in a suitable container. |

7.Handling and storage

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|----------------------|--|
| <i>7.1 Handling:</i> | Use in accordance with instruction Regarding rotating speed. |
| <i>7.2 Storage:</i> | Store in a dry place. Take measures to avoid mechanical and chemical damage. |

8.Exposure controls/personal protection

| | | | |
|------------------------------------|---------------------------------------|---------|-----------|
| <i>8.1Exposure 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

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|--|---|--|--|
| <i>9.1 Appearance/Odor :</i> | Brown, green or black colored rubber bonded grinding and polishing stone. | | |
| <i>9.2 Boiling Point/Boiling Range:</i> | N/D | | |
| <i>9.3 Melting Point/Melting Range:</i> | N/D | | |
| <i>9.4 Flash point:</i> | N/D | | |
| <i>9.5 Auto flammability:</i> | N/D | | |
| <i>9.6 Explosive Properties:</i> | N/D | | |
| <i>9.7 Oxidizing Properties:</i> | N/D | | |
| <i>9.8 Vapour Pressure:</i> | N/D | | |
| <i>9.9 Relative Density:</i> | N/D | | |
| <i>9.10 Solubility: water solubility</i> | Non-soluble | | |

10.Stability and reactivity

| | |
|---|---|
| | Stable in a normal temperature. |
| <i>10.1 Condition to Avoid:</i> | Avoid direct sunlight and high temperature. |
| <i>10.2 Materials to Avoid:</i> | N/A |
| <i>10.3 Hazardous Decomposition Products:</i> | 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)