

MATERIAL SAFETY DATA SHEET

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

1.1 Product Name:

SHOFU CUTTING DISKS & CUTTING WHEELS / SHOFU SEPARATE DISK
/Cut-off Disks & Spru Cut 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

Abrasive grain (Al₂O₃)

Phenolic resin

Others

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)

MATERIAL SAFETY DATA SHEET

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

<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>8.1 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

<i>9.1 Appearance/Odor :</i>	Brown colored resin bonded grinding stones.
<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

12.Ecological information

No information

MATERIAL SAFETY DATA SHEET

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)