# **SAFETY DATA SHEETS**

# This SDS packet was issued with item: 076348387

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

070456988 076347264 076347298 076347322 076347355 076347389 076347413 076347447 076347470 076347504 076347538 076347561 076347595 076347629 076347652 076347686 076347710 076347744 076347777 076347801 076347819 076347827 076347835 076347843 076347850 076347868 076347884 076347900 076347918 076347926 076348296 076348320 076348353 076348395 076348403 076348411

## MATERIAL SAFETY DATA SHEET

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

#### 1.1 Product Name:

#### SILOCONE (POINT & WHEEL) P-type / Ceramiste (POINTS & 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		
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
4.4 Inhalation:	Remove from exposure .(if inhaled the dust from grinding)

MATERIAL SAFETY DATA SHEET

5.Fire-fighting measures	
5.1 Suitable Extinguishing Media:	CO <sub>2</sub> , 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 emi
5.4 Special Protective Equipment:	Wear fire protective cloth, safety goggles and dust
	mask.
	mada.
S.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	
-	struction Regarding rotating speed.
<i>7.2 Storage:</i> Store in a dry place. Take	measures to avoid mechanical and chemical damage.
Exposure controls/personal protection	
<i>8.1Exposure limits:</i> Chemical name	CAS No. ACGIH TLV
N/A	
	and/or local exhaust.
8.3 Hand Protection: N/A	
<i>8.4 Eye Protection:</i> Safety goggles	
8.5 Skin Protection: General protect	tive clothing
Physical and chemical properties	
9.1 Appearance/Odor : Dark	gray rubber bonded grinding and polishing stone
(poin	nts/wheels).
9.2 Boiling Point/Boiling Range: N/D	
9.3 Melting Point/Melting Range: N/D	
<i>9.4 Flash point:</i> N/D	
<i>9.5 Auto flammability:</i> 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
0.Stability and reactivity	
	nal temperature.
	nlight and high temperature.
10.2 Materials to Avoid: N/A	night and high temperature.
10.3 Hazardous Decomposition Products:	
Will not occur	
win hot occur	
1.Toxicological information	
No information	

### 12. Ecological information

2/3

## MATERIAL SAFETY DATA SHEET

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)



SECTIO	ON 1. Identification of the substance or mixture and of the supplier		
1.1	Product identifier		
	Trade Name:		
	SILICONE (POINT & WHEEL) P-type / Ceramiste (POINTS & WHEELS)		
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 date sheet		
	Company/Undertaking identification		
	Manufacturer's Name: SHOFU DENTAL CORPORATION		
	Address: 1225 Stone Drive, San Marcos, CA 92078 USA		
	Toll Free: 1-800-827-4638		
	Phone: 760-736-3277		
	Fax: 760-736-3276		
	E-Mail: customer-service@shofu.com		
	Section in Charge: Quality Management & Regulatory Affairs		
1.4			
	For emergencies only. Call CHEMTREC: +1 703-741-5970 / 1-800-424-9300 (24 hours)		
SECTIO			
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.		
SECTIO			
3.1	Chemical characterization: Mixtures		



3.2	Description: -
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
SECTIO	ON 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.
SECTIO	
5.1	Extinguishing Media:
	CO <sub>2</sub> , Dry chemical, Foam, Dry sand
5.2	
	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.
SECTIO	
6.1	Personal precautions, protective equipment and emergency procedures:
0.0	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.
SECTIO	ON 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.
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# SAFETY DATA SHEET

7.2	Conditions for safe storage, including any inc	-
7.0	Store in a dry place. Take measures to avoid mechanical and chemical damage.	
7.3	Specific end use(s):	
	No further relevant information availab	
SECTIO	ON 8. Exposure controls/personal protect	ion
8.1	Control parameters:	
	Ingredients with limit values that require mon	itoring 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	· · · · · · · · · · · · · · · · · · ·	
	Respiratory Protection:	
	Dust mask	
	Skin Protection: Hand Protection	
	Not required.	
	Eye Protection: Safety goggles	
SECTIO	ON 9. Physical and chemical properties	
9.1	Information on basic physical and chemical p	-
	Appearance/Odor/Colour:	Dark gray rubber bonded grinding and polishing
		stone (points/wheels).
	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 Relative Density:	Not determined. 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 availab	le.
SECTIO	ON 10. Stability and reactivity	
10.1	Reactivity:	
	No further relevant information available.	



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		Printing date: August 26, 2019
10.2	Chemical stability:	
	•	I temperatures and pressures.
10.3	Possibility of hazardous re	
	No dangerous react	
10.4	.4 Condition to Avoid:	
10.4	No further relevant information available.	
10.5	Incompatible materials:	
10.5	•	information quailable
40.0		information available.
10.6	Hazardous Decomposition	
	None under normal	conditions of storage and use.
	ON 11. Toxicological info	
11.1	Information on toxicologic	
	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 respira	atory 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/Ge	enotoxicity:
	0,00	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:	
	Specific target organ toxic	
	Specific larger organ loxic	Based on available data, the classification criteria are not met.
	Chapitic torget organ tovia	
	Specific target organ toxic	
		Based on available data, the classification criteria are not met.
	Aspiration hazard:	Based on available data, the classification criteria are not met.
	ON 12. Ecological inform	ation
12.1	Toxicity:	
10.0		information available.
12.2	Persistence and degradat	,
		information available.
12.3	Bioaccumulative potential	
	No further relevant i	information available.
12.4	Mobility in soil:	
	No further relevant i	information available.
12.5	Results of PBT and vPvB	assessment:
	Not applicable.	
12.6	Other adverse effects:	
	No further relevant i	information available.



SECTION 13. Disposal considerations	
13.1 Waste treatment methods:	
	n accordance with local/regional/national/international
regulations.	
regulationer	
SECTION 14. Transport information	
14.1 UN number:	Void
14.2 UN proper shipping name:	Void
	Void
14.3 Transport hazard class(es):	
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 Ann	ex II of MARPOL73/78 and the IBC Code:
	Not applicable.
SECTION 15. Regulatory informati	
Follow all regulations in your coun	try.
SECTION 16. Other information	
This product is intended for use by	/ dental professionals. (instrument/material)
Abbreviations and acronyms:	
PBT: Persistent, Bioaccu	mulative and Toxic
vPvB: very Persistent an	d very Bioaccumulative