

MATERIAL SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***DENT SILICONE AQUA REGULAR TYPE (BASE)***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: 2012.4.11

1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

HEALTH HAZARDS	ACUTE TOXICITY-ORAL	Not Classified
	SKIN CORROSION/IRRITATION	Not Classified
	EYE DAMAGE/IRRITATION	Not Classified
	CARCINOGENICITY	Category 1A
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	Category 1 (respiratory system)
ENVIRONMENTAL HAZARD	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	Category 1(kidneys, respiratory system)
	HAZARDOUS TO THE AQUATIC ENVIRONMENT-ACUTE HAZARD	Category 3

The thing without mention is out of a classification object. Or cannot classify it.

LABEL ELEMENTS

SYMBOL



SIGNAL WORD

Danger

HAZARD STATEMENTS

May cause causing cancer
 Causes damage to organs(respiratory system)
 Causes damage to organs through prolonged or repeated exposure (kidneys,respiratory system)
 Harmful to aquatic life

PRECAUTIONARY STATEMENTS

[Prevention]
 Obtain special instruction before use.
 Do not handle until all safety precautions have been read and understood.
 Use personal protective equipment as required.
 Do not breathe dust/fume/gas/mist/vapours/spray.
 Wash hands thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 [Response]
 IF exposed: Call a POISON CENTER or doctor/physician.
 [Storage]
 Store in a dark and cool place indoors, with containers tightly closed.

MATERIAL SAFETY DATA SHEET

[Disposal]

Dispose of contents and container in accordance with regulation.

3.Composition/information on ingredients

Components

Dimethyl hydrogen polysiloxane	
Divinyl polydimethyl siloxane	
Surfactant	
Silicon dioxide [Cas No.7631-86-9]	40 ~ 50 %
Others	

4.First-aid measures

- 4.1 Eye contact :** Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
- 4.2 Skin contact :** Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms.
- 4.3 Ingestion :** Do NOT induce vomiting. Do not give an unconscious person anything to drink. If you feel un-well, get medical advice/attention.
- 4.4 Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptom concerning breath goes out, call a POISON CENTER to doctor.

5.Fire-fighting measures

- 5.1 Suitable Extinguishing Media :** Foam, Powder, Carbon dioxide
- 5.2 Extinguishing Media Should not be used :** N/A
- 5.3 Special Exposure Hazards Arising:** Irritating gasses and fumes may emit.
- 5.4 Special Protective Equipment:** Wear fire protective cloth and self-contained breathing apparatus.

6.Accidental release measures

- 6.1 Personal Precautions:** See section 8.
- 6.2 Methods for Cleaning Up:** Wipe up and discard in a suitable container.

7.Handling and storage

- 7.1 Handling:** Avoid contact with skin and eyes. Avoid any source of ignition. Avoid contact with organic compounds containing nitrogen, sulfur, phosphorus, tin, and lead, and soldering flux, polyvinyl chloride, polyurethane as it may lead to incomplete curing.
- 7.2 Storage:** Store in a dark, cool place indoors, with containers tightly closed.

8.Exposure controls/personal protection

- 8.1Exposure limits:**
- | | OSHA PEL | ACGIH TLV |
|------------------------------|---------------------|------------------------------------|
| Silica (or Silicon dioxide) | 10mg/m ³ | 0.1mg/m ³ (Quartz=dust) |
- 8.2 Respiratory Protection:** N/A
- 8.3 Hand Protection:** Latex, rubber or plastics gloves
- 8.4 Eye Protection:** Safety glasses
- 8.5 Skin Protection:** Suitable protective clothing
- 8.6 Equipment measure:** Eye washer, Room ventilator

9.Physical and chemical properties

- 9.1 Appearance/Odour** Light brown paste
- 9.2 Boiling Point/Boiling Range:** N/D

MATERIAL SAFETY DATA SHEET

9.3 Melting Point/Melting Range:	N/D
9.4 Flash point:	>100
9.5 Autoflammability:	450
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	Insoluble

10. Stability and reactivity

10.1 Stability:	Stable under normal conditions.
10.2 Reactivity:	By contact of strong acid, the strong alkali, polymerization or the resolution happens. This material contains Methylpolysiloxanes which can generate formaldehyde In approximately 150 degrees Celsius or more, In the atmosphere including oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant.
10.3 Condition to avoid:	Excessive heat (high temperature), open flames, ignition source, and exposure to sunlight
10.4 Materials to avoid:	Strong acid, Strong alkali

11. Toxicological information

No information

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

Handling of this product exclusively by dental specialists according to instruction for use.
Never use for human applications such as implant, impregnation, and possible residue-remaining in the body.

MATERIAL SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***DENT SILICONE AQUA REGULER TYPE (CATALYST)***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: 2012.11.19

1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Not Classified
HEALTH HAZARDS	ACUTE TOXICITY-ORAL	Not Classified
	SKIN CORROSION/IRRITATION	Not Classified
	EYE DAMAGE/IRRITATION	Not Classified
	SENSITIZATION-RESPIRATORY	Not Classified
	CARCINOGENICITY	Category 1A
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	Category 1 (respiratory system)
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	Category 1(kidneys, respiratory system)

The thing without mention is out of a classification object. Or cannot classify it.

LABEL ELEMENTS

SYMBOL



SIGNAL WORD

Danger

HAZARD STATEMENTS

May cause causing cancer
 Causes damage to organs(respiratory system)
 Causes damage to organs through prolonged or repeated exposure
 (kidneys,respiratory system)

PRECAUTIONARY STATEMENTS

[Prevention]

Obtain special instruction before use.
 Do not handle until all safety precautions have been read and understood.
 Use personal protective equipment as required.
 Do not breathe dust/fume/gas/mist/vapours/spray.

Wash hands thoroughly after handling.

Do not eat,drink or smoke when using this product.

[Response]

If you feel un-well, get medical advice/attention.

[Storage]

Store in a dark and cool place indoors, with containers tightly closed.

[Disposal]

MATERIAL SAFETY DATA SHEET

Dispose of contents and container in accordance with regulation.

3.Composition/information on ingredients

Components

Divinyl polydimethyl siloxane	
Silicon dioxide [Cas No.7631-86-9]	40 ~ 50 %
Calcium carbonate [Cas No.471-34-1]	
Catalyst	
Cobalt compound [Cas No.1345-16-0]	0.1 ~ 1%
Others	

4.First-aid measures

- 4.1 Eye contact :** Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
- 4.2 Skin contact :** Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms.
- 4.3 Ingestion :** Do NOT induce vomiting. Do not give an unconscious person anything to drink. If you feel un-well, get medical advice/attention.
- 4.4 Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptom concerning breath goes out, call a POISON CENTER to doctor.

5.Fire-fighting measures

- 5.1 Suitable Extinguishing Media :** Foam, Powder, Carbon dioxide
- 5.2 Extinguishing Media Should not be used :** N/A
- 5.3 Special Exposure Hazards Arising:** N/A
- 5.4 Special Protective Equipment:** Wear fire protective cloth and self-contained breathing apparatus.

6.Accidental release measures

- 6.1 Personal Precautions:** See section 8.
- 6.2 Methods for Cleaning Up:** Wipe up and discard in a suitable container.

7.Handling and storage

- 7.1 Handling:** Avoid contact with skin and eyes. Avoid any source of ignition. Avoid contact with organic compounds containing nitrogen, sulfur, phosphorus, tin, and lead, and soldering flux, polyvinyl chloride, polyurethane as it may lead to incomplete curing.
- 7.2 Storage:** Store in a dark, cool place indoors, with containers tightly closed.

8.Exposure controls/personal protection

- 8.1Exposure limits:**
- | | OSHA PEL | ACGIH TLV |
|------------------------------|---------------------|------------------------------------|
| Silica (or Silicon dioxide) | 10mg/m ³ | 0.1mg/m ³ (Quartz=dust) |
- 8.2 Respiratory Protection:** N/A
- 8.3 Hand Protection:** Latex, rubber or plastics gloves
- 8.4 Eye Protection:** Safety glasses
- 8.5 Skin Protection:** Suitable protective clothing
- 8.6 Equipment measure:** Eye washer, Room ventilator

9.Physical and chemical properties

- 9.1 Appearance/Odour** Blue paste
- 9.2 Boiling Point/Boiling Range:** N/D

MATERIAL SAFETY DATA SHEET

9.3 Melting Point/Melting Range:	N/D
9.4 Flash point:	260
9.5 Autoflammability:	450
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	Insoluble

10.Stability and reactivity

10.1 Stability:	Stable under normal conditions.
10.2 Reactivity:	By contact of strong acid, the strong alkali, polymerization or the resolution happens. This material contains Methylpolysiloxanes which can generate formaldehyde In approximately 150 degrees Celsius or more, In the atmosphere including oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant.
10.3 Condition to avoid:	Excessive heat (high temperature), open flames, ignition source, and exposure to sunlight
10.4 Materials to avoid:	Strong acid, Strong alkali

11.Toxicological information

No information

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

Handling of this product exclusively by dental specialists according to instruction for use.
Never use for human applications such as implant, impregnation, and possible residue-remaining in the body.

MATERIAL SAFETY DATA SHEET

1. Identification of the substance or mixture and of the supplier*1.1 Product Name:***DENT SILICONE AQUA REGULAR TYPE (ADHESIVE)***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: 2012.4.11

1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Category 2	
	SELF-REACTIVE SUBSTANCES AND MIXTURES	Not Classified	
	PYROPHORIC LIQUIDS	Not Classified	
	SELF-HEATING SUBSTANCES AND MIXTURES	Not Classified	
	SUBSTANCES AND MIXTURES WHICH,IN CONTACT WITH WATER,EMIT FLAMMABLE GASAS	Not Classified	
	OXIDIZING LIQUIDS	Not Classified	
	ORGANIC PEROXIDES	Not Classified	
	HEALTH HAZARDS	ACUTE TOXICITY-ORAL	Category 5
		ACUTE TOXICITY-DERMAL	Not Classified
		ACUTE TOXICITY-INHALATION(VAPOURS)	Category 4
SKIN CORROSION/IRRITATION		Category 2	
EYE DAMAGE/IRRITATION		Category 2A	
CARCINOGENICITY		Category 2	
TOXIC TO REPRODUCTION		Category 1A	
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	Category 1(central nervous system, respiratory system, liver,kidneys)	
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	Category 1(central nervous system, respiratory system, liver,kidneys, nervous system)	
	ENVIRONMENTAL HAZARD	HAZARDOUS TO THE AQUATIC ENVIRONMENT-ACUTE HAZARD	Category 2
HAZARDOUS TO THE AQUATIC ENVIRONMENT-CHRONIC HAZARD		Category 3	

The thing without mention is out of a classification object. Or cannot classify it.

MATERIAL SAFETY DATA SHEET

LABEL ELEMENTS

SYMBOL



SIGNAL WORD

Danger

HAZARD STATEMENTS

Highly flammable liquid and vapor
 Harmful if inhaled
 May be harmful if swallowed (ORAL)
 Causes skin irritation
 Causes serious eye irritation
 Suspected of causing cancer
 May damage fertility or the unborn child
 Causes damage to organs(central nervous system,liver,kidneys)
 Causes damage to organs through prolonged or repeated exposure
 (central nervous system,respiratory system,liver,kidneys,nervous system)
 Toxic to aquatic life
 Harmful to aquatic life with long lasting effects

PRECAUTIONARY STATEMENTS

[Prevention]

Obtain special instruction before use.
 Do not handle until all safety precautions have been read and understood.
 Keep away from ignition sources such as heat/sparks/open flames-
 No smoking
 Keep container tightly closed.
 Ground/Bond container and receiving equipment.
 Use explosion-proof electrical/ventilating/lighting/equipment.
 Use only non-sparking tools.
 Take precautionary measures against static discharge.
 Wear protective gloves/protective clothing/eye
 Use only outdoors or in a well-ventilated area.
 Wash hands thoroughly after handling.
 Use personal protective equipment as required.
 Do not breathe dust/fume/gas/mist/vapour s/spray.
 Do not eat, drink or smoke when using this product.
 Avoid release to the environment.

[Response]

IF INHALED: Remove victim to fresh air and keep at rest in a position
 comfor table for breathing.

If in eyes, rinse cautiously with water for several minutes. Remove
 contact lenses, if present and easy to do.

If eye irritation persists, get medical advice/attention.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated
 clothing. Rinse skin with water/shower.

If skin irritation occurs: Get medical advice/attention.

IF exposed: Call a POISON CENTER or doctor/physician.

Take off contaminated clothing and wash before reuse.

In case of fire: Use fire foam,carbon dioxide or fire foam for extinction.

[Storage]

Store in a dark and cool place indoors, with containers tightly closed.

[Disposal]

MATERIAL SAFETY DATA SHEET

Dispose of contents and container in accordance with regulation.

3.Composition/information on ingredients*Components*

Divinyl polydimethyl siloxane	
Polydimethyl siloxane	
Toluene [Cas No.108-88-3]	< 20%
Xylene [Cas No.1330-20-7]	< 12%
Ethylbenzene [Cas No.100-41-4]	< 10%
Catalyst	

4.First-aid measures

- 4.1 Eye contact :* Flush eyes with large amounts of water immediately for at least 15 minutes. Get immediate medical care.
- 4.2 Skin contact :* Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. Get medical advice/attention.
- 4.3 Ingestion :* Rinse mouth. Do NOT induce vomiting. Seek medical advice if necessary.
- 4.4 Inhalation:* Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptom concerning breath goes out, call a POISON CENTER to doctor.

5.Fire-fighting measures

- 5.1 Suitable Extinguishing Media :* Foam, Powder, Carbon dioxide
- 5.2 Extinguishing Media Should not be used :* N/A
- 5.3 Special Exposure Hazards Arising:* Because heavier than air, the steam may approach the expanse firing source along the ground.
- 5.4 Special Protective Equipment:* Wear fire protective cloth and self-contained breathing apparatus.

6.Accidental release measures

- 6.1 Personal Precautions:* See section 8.
- 6.3 Precautions for Environment* Do not waste in sewage or drainage.
- 6.2 Methods for Cleaning Up:* Wipe up and discard in a suitable container.

7.Handling and storage

- 7.1 Handling:* Avoid contact with skin and eyes. Avoid any source of ignition.
- 7.2 Storage:* Store in a dark, cool place indoors, with containers tightly closed.

8.Exposure controls/personal protection

- 8.1Exposure limits:*
- | | | | |
|--------------|------------|-------------|--|
| | ACGIH | | |
| Toluene | TWA 20ppm | | |
| Xylene | TWA 100ppm | STEL 150ppm | |
| Ethylbenzene | TWA 20ppm | STEL 125ppm | |
- 8.2 Respiratory Protection:* N/A
- 8.3 Hand Protection:* Latex, rubber or plastics gloves
- 8.4 Eye Protection:* Safety glasses
- 8.5 Skin Protection:* Suitable protective clothing
- 8.6 Equipment measure:* Eye washer, Room ventilator

9.Physical and chemical properties

- 9.1 Appearance/Odour* Light blue transparence liquid
- 9.2 Boiling Point/Boiling Range:* > 110

MATERIAL SAFETY DATA SHEET

9.3 Melting Point/Melting Range:	N/D
9.4 Flash point:	5
9.5 Autoflammability:	450
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	Insoluble

10. Stability and reactivity

10.1 Stability:	Stable under normal conditions.
10.2 Reactivity:	By contact of strong acid, the strong alkali, polymerization or the resolution happens. This material contains Methylpolysiloxanes which can generate formaldehyde In approximately 150 degrees Celsius or more, In the atmosphere including oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant.
10.3 Condition to avoid:	Excessive heat (high temperature), open flames, ignition source, and exposure to sunlight
10.4 Materials to avoid:	Strong acid, Strong alkali

11. Toxicological information

Toluene:	ORAL	rat	LD50 5000mg/kg
	INHALATION	mouse	LC50 5320ppm/8H
Xylene:	ORAL	rat	LD50 4300mg/kg
	INHALATION	rat	LC50 5000ppm/4H
Ethylbenzene:	ORAL	rat	LD50 3500mg/kg
	DERMAL	rabbit	LD50 17800 µ L/kg
	INHALATION	rat	LCLo 4000ppm/4H

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

UN No.:	1993
UN CLASS:	3
PG:	
Proper shipping name:	Flammable liquid, n.o.s.

15. Regulatory information

Follow all regulations in your country.

16. Other information

Handling of this product exclusively by dental specialists according to instruction for use.
Never use for human applications such as implant, impregnation, and possible residue-remaining in the body.

MATERIAL SAFETY DATA SHEET

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

1.1 Product Name:

DENT SILICONE AQUA REGULAR TYPE RETARDER

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: 2012.4.12

1.3 Emergency Telephone Number

+81-75-561-1112

2. Hazardous identification

GHS CLASSIFICATION

PHYSICAL HAZARDS	FLAMMABLE LIQUIDS	Not Classified
HEALTH HAZARDS	ASPIRATION TOXICITY	Not Classified

The thing without mention is out of a classification object. Or cannot classify it.

LABEL ELEMENTS

SYMBOL

SIGNAL WORD

HAZARD STATEMENTS

PRECAUTIONARY STATEMENTS

[Prevention]

Obtain special instruction before use.

Do not handle until all safety precautions have been read and understood.

Use personal protective equipment as required.

Do not breathe dust/fume/gas/mist/vapours/spray.

[Response]

If you feel un-well, get medical advice/attention.

[Storage]

Store in a dark and cool place indoors, with containers tightly closed.

[Disposal]

Dispose of contents and container in accordance with regulation.

3. Composition/information on ingredients

Components

Polydimethyl siloxane >99%

Others

4. First-aid measures

4.1 Eye contact : Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

4.2 Skin contact : Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms.

4.3 Ingestion : Do NOT induce vomiting. Do not give an unconscious person anything to drink. If you feel un-well, get medical advice/attention.

4.4 Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

MATERIAL SAFETY DATA SHEET

If symptom concerning breath gase out, call a POISON CENTER to doctor.

5.Fire-fighting measures

<i>5.1 Suitable Extinguishing Media :</i>	Foam, Powder, Carbon dioxide
<i>5.2 Extinguishing Media Should not be used :</i>	N/A
<i>5.3 Special Exposure Hazards Arising:</i>	N/A
<i>5.4 Special Protective Equipment:</i>	Wear fire protective cloth and self-contained breathing apparatus.

6.Accidental release measures

<i>6.1 Personal Precautions:</i>	See section 8.
<i>6.2 Methods for Cleaning Up:</i>	Wipe up and discard in a suitable container.

7.Handling and storage

<i>7.1 Handling:</i>	Avoid contact with skin and eyes. Avoid any source of ignition. Avoid contact with organic compounds containing nitrogen, sulfur, phosphorus, tin, and lead, and soldering flux, polyvinyl chloride, polyurethane as it may lead to incomplete curing.
<i>7.2 Storage:</i>	Store in a dark, cool place indoors, with containers tightly closed.

8.Exposure controls/personal protection

<i>8.1 Exposure limits:</i>		
Silica (or Silicon dioxide)	OSHA PEL 10mg/m ³	ACGIH TLV 0.1mg/m ³ (Quartz=dust)
<i>8.2 Respiratory Protection:</i>	N/A	
<i>8.3 Hand Protection:</i>	Latex, rubber or plastics gloves	
<i>8.4 Eye Protection:</i>	Safety glasses	
<i>8.5 Skin Protection:</i>	Suitable protective clothing	
<i>8.6 Equipment measure:</i>	Eye washer, Room ventilator	

9.Physical and chemical properties

<i>9.1 Appearance/Odour</i>	Water-clear liquid
<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>	318
<i>9.5 Autoflammability:</i>	450
<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>	0.96(25)
<i>9.10 Solubility: water solubility</i>	Insoluble

10.Stability and reactivity

<i>10.1 Stability:</i>	Stable under normal conditions.
<i>10.2 Reactivity:</i>	By contact of strong acid, the strong alkali, polymerization or the resolution happens. This material contains Methylpolysiloxanes which can generate formaldehyde In approximately 150 degrees Celsius or more, In the atmosphere including oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant.
<i>10.3 Condition to avoid:</i>	Excessive heat (high temperature), open flames, ignition source,

MATERIAL SAFETY DATA SHEET

10.4 Materials to avoid: and exposure to sunlight
Strong acid, Strong alkali

11.Toxicological information

No information

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

Handling of this product exclusively by dental specialists according to instruction for use.
Never use for human applications such as implant, impregnation, and possible residue-remaining in the body.