

SECTIO	ON 1. Identification of the substance or mixture and of the	supplier	
1.1	Product identifier		
	Trade Name:		
	BeautiSealant "PASTE"		
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 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		
1.4	Emergency Telephone Number		
	+81-75-561-1112		
SECTIO	ON 2. Hazards identification		
2.1	GHS Classification		
	PHYSICAL HAZARDS		
	FLAMMABLE LIQUIDS	Not Classified	
	SELF-HEATING SUBSTANCES AND MIXTURES	Not Classified	
	SUBSTANCES AND MIXTURES WHICH, IN CONTAC	T WITH WATER,EMIT	
	FLAMMABLE GASAS	Not Classified	
	HEALTH HAZARDS		
	ACUTE TOXICITY-ORAL	Category 4	
	ACUTE TOXICITY-DERMAL	Not Classified	
	SKIN CORROSION/IRRITATION	Category 2	
	EYE DAMAGE/IRRITATION	Category 1	
	SENSITIZATION-SKIN	Not Classified	
	GERM CELL MUTAGENICITY	Category 2	
	CARCINOGENICITY	Not Classified	
	TOXIC TO REPRODUCTION	Not Classified	
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (SINGLE EXPOSURE)	
	· · · · · · · · · · · · · · · · · · ·	Category 2 (heart, nervous	
		system, kidneys, liver)	
	SPECIFIC TARGET ORGAN SYSTEMIC TOXICITY (REPEATED EXPOSURE)	
	· · · · · · · · · · · · · · · · · · ·	Category 2 (respiratory organ,	
	nervous system, kidneys)		
	ENVIRONMENTAL HAZARDS	- · · · · · ·	
	HAZARDOUS TO THE AQUATIC ENVIRONMENT-A	CUTE HAZARD	
		Not Classified	
	HAZARDOUS TO THE AQUATIC ENVIRONMENT-CI		
	Not Classified		
	The thing without mention is out of a classification object. Or ca		



2.2	Label elements SYMBOL
	GHS07 GHS05 GHS08
	SIGNAL WORD Danger
	HAZARD STATEMENTS
	Harmful if swallowed.
	Causes skin irritation.
	Causes serious eye damage.
	Suspected of causing genetic defects.
	May cause damage to organs. (heart, nervous system, kidneys, liver)
	May cause damage to organs through prolonged or repeated exposure. (respiratory
	organ, nervous system, kidneys)
	PRECAUTIONARY STATEMENTS
	[Prevention] Do not handle until all safety precautions have been read and understood.
	Wear protective gloves and eye/face protection.
	Do not breathe dust/vapors.
	Do not eat, drink or smoke when using this product.
	Wash hands thoroughly after handling.
	[Response]
	IF ON SKIN: Wash with plenty of water and soap.
	If skin irritation or rash occurs: Get medical advice/attention.
	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 SWALLOWED: Get medical advice/attention if you feel unwell.
	[Storage]
	Store in a cool and dark area.(Keep refrigerated when not in use)
	[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	DN 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:
	Glass powder 30-40 %
	UDMA [Cas.No. 72869-88-4] 25-30 %
	TEGDMA [Cas No. 109-16-0]
	Others
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: Rinse cautiously with water for several minutes. Remove contact lenses, if present.
	and easy to do. If eye irritation persists, get medical advice/attention.
	Skin contact: Wash immediately with soap and plenty of water. If on skin, skin irritation, get
	medical advice/attention.
	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.
	If symptom concerning breath goes out, call a POISON CENTER or doctor.
4.0	
4.2	Most important symptoms and effects, both acute and delayed
10	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:
5.0	Foam, CO ₂ , Powder
5.2	Special hazards arising from the substance or mixture:
	Fire may produce irritating, corrosive and/or toxic gases.
5.3	Advice for firefighters:
	Wear fire protective cloth and self-contained breathing apparatus, if necessary.
SECTIO	ON 6. Accidental release measures
6.1	Personal precautions, protective equipment and emergency procedures:
0.1	Avoid contact with eyes and skin.
6.2	Environmental Precautions:
0.2	Send to approved treatment/disposal company or dispose according to local, state and
	federal regulations.
6.3	Methods and material for containment and cleaning Up:
0.5	•
0.4	Wipe up and discard in a stable container.
6.4	Reference to other section:
	See Section 7 for information on safe handling.
	See Section 8 for information on personal protection equipment.
	Cas Castion 10 for dispassed information
	See Section 13 for disposal information.
OFOTH	·
SECTIO	ON 7. Handling and storage
SECTIO 7.1	·



	Plinting date. August 1, 2017			
7.2	Conditions for safe storage, including any incompatibilities:			
	Store in a cool and dark area. (Keep refrigerated when not in use)			
7.3	Specific end use(s):			
	No further relevant in	nformation available.		
SECTIO	ON 8. Exposure controls	/personal protection		
8.1	Control parameters:			
	Ingredients with limit value	s that require monitoring at the workplace:		
		ot contain any relevant quantities of materials with critical values that		
	have to be monitored			
8.2	Exposure controls:			
	Respiratory Protection:	Not required (use protective gas mask for organic gas, if necessary)		
	Skin Protection:	Hand Protection		
		The glove material has to be impermeable and resistant to the		
		product/ the substance/ the preparation.		
		Due to missing tests no recommendation to the glove material can be		
		given for the product/ the preparation/the chemical mixture.		
		Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.		
		3		
		· Material of gloves		
		The selection of the suitable gloves does not only depend on		
		the material, but also on further marks of quality and varies		
		from manufacturer to manufacturer. As the product is a		
		preparation of several substances, the resistance of the		
		glove material can not be calculated in advance and has		
		therefore to be checked prior to the application.		
		Penetration time of glove material		
		The exact break through time has to be found out by the		
		manufacturer of the protective gloves and has to be		
		observed.		
		\cdot For the permanent contact of a maximum of 15 minutes gloves		
		made of the following materials are suitable:		
		Butyl rubber, BR		
		Nitrile rubber, NBR		
	Eye Protection:	Safety goggles		
SECTIO	ON 9. Physical and chem	nical properties		
9.1	Information on basic physi	cal and chemical properties		
	Appearance/Odor/Colour:	Low viscosity paste of the lemon yellow		
	Odour threshold	Not determined.		
	рН	Not determined.		
	Melting point/freezing poin	t Not determined.		
	Boiling Point:	Not determined.		
	Flash point:	Not determined.		
	Evaporation rate	Not determined.		
	Flammability (solid, gas)	Not applicable.		
	i animability (solid, gas)			



	Upper/lower flammability or explosive limits	Not determined.
	Vapour pressure	Not determined.
	Vapour density	Not determined.
	Relative Density:	\approx 1.2 (water=1)
	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 available.

SECTION 10. Stability and reactivity

10.1 Reactivity:

Polymerization will occur with heat, light.

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:

Direct sunlight, high temperature and heating.

10.5 Incompatible materials:

Strong oxidizing materials.

10.6 Hazardous Decomposition Products: None under normal conditions of storage and use.

SECTION 11. 1	OVICO	odical	intor	mation
		Uulual		Παιισπ

	mation			
11.1 Information on toxicological effects:				
Acute toxicity:	Acute toxicity: H302 Harmful if swallowed.			
Skin corrosion/irritation:	H315 Causes skin irritation.			
Eye damage/irritation:	H319 Causes serious eye irritation.			
Sensitization to the respira	Sensitization to the respiratory 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	Germ cell mutagenicity/Genotoxicity:			
	H341 Suspected of causing genetic defects.			
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:	Lack of data.			
Specific target organ toxic	Specific target organ toxicity (single exposure):			
	H371 May cause damage to organs. (heart, nervous system, kidneys			
	liver)			



		Printing date: August 1, 2017			
	Specific target organ toxicity (repeated exposure):				
	H373 May cause damage to organs through prolonged or repeated exposure. (respiratory organ, nervous system, kidneys)				
	Achiration bazard:	Based on available data, the classification criteria are not met.			
	Aspiration hazard:				
	ON 12. Ecological inform	nation			
12.1	Toxicity:				
		information available.			
12.2	2.2 Persistence and degradability:				
	No further relevant information available.				
12.3	Bioaccumulative potentia				
	No further relevant	information available.			
12.4	Mobility in soil:				
		information available.			
12.5	Results of PBT and vPvE	assessment:			
	Not applicable.				
12.6	Other adverse effects:				
	No further relevant	information available.			
SECTIO	ON 13. Disposal conside	rations			
15.1	13.1 Waste treatment methods:				
	Dispose of contents/container to in accordance with local/regional/national/international regulations.				
	Tegulations.				
SECTIO	ON 14. Transport inform	ation			
14.1	UN number:	Void			
14.2	UN proper shipping name	e: Void			
14.3	Transport hazard class(e	s): Void			
14.4	Packing group:	Void			
14.5	Environmental hazards:	No further relevant information available.			
14.6	Special precautions for u	ser: Not applicable.			
14.7	Transport in bulk according	ng to Annex II of MARPOL73/78 and the IBC Code:			
		Not applicable.			
	ON 15 Regulatory inform	Not applicable.			
	DN 15. Regulatory inforr Follow all regulations in y	Not applicable.			
SECTIO	Follow all regulations in y	Not applicable. nati rour country.			
SECTIO	Follow all regulations in y	Not applicable. nati rour country.			
SECTIO	Follow all regulations in y	Not applicable. nati rour country.			
SECTIO	Follow all regulations in y	Not applicable. nati rour country.			
SECTIO	Follow all regulations in y DN 16. Other information This product is intended Relevant phrases:	Not applicable. nati rour country.			
SECTIO	Follow all regulations in y DN 16. Other information This product is intended to Relevant phrases: H302 Harmfu	Not applicable. nati rour country. n for use by dental professionals. (instrument/material)			
SECTIO	Follow all regulations in y DN 16. Other information This product is intended to Relevant phrases: H302 Harmfu H315 Cause	Not applicable. nati rour country. n for use by dental professionals. (instrument/material) ul if swallowed. s skin irritation.			
SECTIO	Follow all regulations in y DN 16. Other information This product is intended to Relevant phrases: H302 Harmfor H315 Cause H319 Cause	Not applicable. nati vour country. n for use by dental professionals. (instrument/material) ul if swallowed.			



H373 May cause damage to organs through prolonged or repeated exposure. (respiratory organ, nervous system, kidneys)

Abbreviations and acronyms:

CAS: Chemical Abstracts Service (division of the American Chemical Society) PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative



	Plinting date. August 1, 2017				
SECTI	ON 1. Identification of the substance or mixture and	of the supplier			
1.1	Product identifier				
	Trade Name:				
	BeautiSealant "PRIMER"				
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	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				
1.4	Emergency Telephone Number				
	+81-75-561-1112				
SECTI	ON 2. Hazards identification				
2.1	GHS Classification				
	PHYSICAL HAZARDS				
	FLAMMABLE LIQUIDS	Category 2			
	PYROPHORIC LIQUIDS	Not Classified			
	CORROSIVE TO METALS	Not Classified			
	HEALTH HAZARDS				
	ACUTE TOXICITY-ORAL	Not Classified			
	ACUTE TOXICITY-DERMAL	Not Classified			
	ACUTE TOXICITY-INHALATION(VAPOURS)	Not Classified			
	SKIN CORROSION/IRRITATION	Not Classified			
	EYE DAMAGE/IRRITATION	Category 2A			
	SENSITIZATION-RESPIRATORY	Category 1			
	SENSITIZATION-SKIN	Category 1			
	GERM CELL MUTAGENICITY	Not Classified			
	CARCINOGENICITY	Not Classified			
	TOXIC TO REPRODUCTION	Category 2			
	SPECIFIC TARGET ORGAN SYSTEMIC TOXI	CITY (SINGLE EXPOSURE)			
		Category 3 (respiratory tract			
		irritation, narcotic effects)			
	SPECIFIC TARGET ORGAN SYSTEMIC TOXI	CITY (REPEATED EXPOSURE)			
		Category 2 (blood)			
	ENVIRONMENTAL HAZARD				
	HAZARDOUS TO THE AQUATIC ENVIRONME	ENT-ACUTE HAZARD			
		Not Classified			
	HAZARDOUS TO THE AQUATIC ENVIRONME	ENT-CHRONIC HAZARD			
	Not Classified				
	The thing without mention is out of a classification object. Or cannot classify it.				
1					



2.2	Label elements SYMBOL
	GHS02 GHS07 GHS08
	HAZARD-DETERMINING COMPONENTS OF LABELLING
	Acetone
	SIGNAL WORD Danger
	HAZARD STATEMENTS
	Highly flammable liquid and vapor.
	May cause an allergic skin reaction.
	Causes serious eye irritation.
	May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.
	May cause drowsiness and dizziness.
	Suspected of damaging fertility or the unborn child.
	May cause damage to organs through prolonged or repeated exposure. (blood)
	PRECAUTIONARY STATEMENTS
	[Prevention]
	Do not handle until all safety precautions have been read and understood.
	Wear protective gloves and eye/face protection.
	Do not breathe mist/vapors.
	Do not eat, drink or smoke when using this product.
	Keep away from ignition sources such as heat/sparks/open flames-No smoking.
	Use only outdoors or in a well-ventilated area.
	Keep container tightly closed. Wash hands thoroughly after handling.
	[Response]
	IF IN EYES: Rinse cautiously with water for several minutes.
	Remove contact lenses, if present and easy to do. Continue rinsing.
	If eye irritation persists: Get medical advice/attention.
	IF ON SKIN: Wash with plenty of soap and water.
	If skin irritation occurs: Get medical advice/attention.
	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for
	breathing.
	If experiencing respiratory symptoms: Get medical advice/attention.
	IF SWALLOWED: Rinse mouth.
	Call a POISON CENTER or doctor /physician if you feel unwell. [Storage]
	Store in a cool and dark area.(Keep refrigerated when not in use)
	[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. vPvB: Not applicable. vPvB: Not applicable. vPvB: Not applicable. SECTION 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: Acetone [Cas.No.67-64-1] 55-60 % Purified water Phosphonate monomer Others 3.4 Additional information: For the wording of the listed risk phrases refer to section 2 SECTION 4. First-aid measures Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention. Skin contact: Wash immediately with soag and plenty of water. If on skin, skin irritation, get medical advice/attention. 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. If symptom concerning breath goes out, call a POISON CENTER or doctor. 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. 5.1 Extinguishing Media: Foam, CO₂, Powder 5.2 Special hazards arising from the substance or mixture: Easily flammable liquid in room temp. Fire may produce irritating, corrosive and/or toxic gases. 5.3 Advice for firefighters: Wear fire protective cloth and self-contained breathing apparatus, if necessary. SECTION 6. Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures: Avoid contact with eyes and skin. 6.2 Environmental Precautions: Send to approved treatment/disposal company or dispose according to local, state and federal		Printing date: August 1, 2017
 PBT: Not applicable. vPvB: Not applicable. SECTION 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: Acetone [Cas.No.67-64-1] 55-60 % Purified water Phosphonate monomer Others 3.4 Additional information: For the wording of the listed risk phrases refer to section 2 SECTION 4. First-aid measures 4.1 Description of first aid measures Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention. Skin contact: Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention. 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. If symptom concerning breath goes out, call a POISON CENTER or doctor. Most important symptoms and effects, both acute and delayed No further relevant information available. Indication of any immediate medical attention and special treatment needed No further relevant information available. Section 5. Fire-fighting measures S.1 Extinguishing Media: Foam, CO₂, Powder S.2 Special hazards arising from the substance or mixture: Easily flammable liquid in room temp. Fire may produce irritating, corrosive and/or toxic gases. Advice for firefighters: Wear fire protective cloth and self-contained breathing apparatus, if necessary. SectION 6. AccIdental release measures Environmental Precautions. Protective equipment and emergency procedures: Avoid contact with eyes and skin. Environmental Precautions: Send to approved treatment/disposal company or dispose a	2.3	Other hazards
 vPvB: Not applicable. SECTION 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: Acetone [Cas.No.67-64-1] 55-60 % Purified water Phosphonate monomer Others 3.4 Additional information: For the wording of the listed risk phrases refer to section 2 SECTION 4. First-aid measures 4.1 Description of first aid measures Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention. Skin contact: Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention. 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. If symptom concerning breath goes out, call a POISON CENTER or doctor. 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. SECTION 5. Fire-fighting measures 5.1 Extinguishing Media: Foam, Co₂, Powder 5.2 Special hazards arising from the substance or mixture: Easily flammable liquid in room temp. Fire may produce irritating, corrosive and/or toxic gases. 5.3 Advice for firefighters: Wear fire protective clot and self-contained breathing apparatus, if necessary. SECTION 6. Accidental release measures 6.1 Personal pre		Results of PBT and vPvB assessment
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C 1		
Wipe up and discard in a stable container.	6.3	•
		Wipe up and discard in a stable 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.

SECTION 7. Handling and storage

7.1 Precautions for safe handling: Handle in a well ventilated place.

Keep away from open flames, sparks and sources of heat. No smoking.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a cool and dark area with container tightly closed.

- Separated from strong oxidants. (Keep refrigerated when not in use.)
- 7.3 Specific end use(s): No further relevant information available.

SECTION 8. Exposure controls/personal protection

8.1 Control parameters:

Exposure limits:

	ACGIH	NIOSH	OSHA-Final PELs
Acetone	500 ppm TWA	250 ppm TWA	1000 ppm TWA
	750 ppm STEL	(590mg/m ³ TWA)	2400 mg/m ³ TWA
		2500 ppm IDLH	

8.2 Exposure controls:

Respiratory Protection:

	Not required (use protective gas mask for organic gas, if necessary)			
Skin Protection:	Hand Protection			
SKIIT FTULECLIUTI.				
	The glove material has to be impermeable and resistant to the product/ the			
	substance/ the preparation.			
	Due to missing tests no recommendation to the glove material can be given			
	for the product/ the preparation/the chemical mixture.			
	Selection of the glove material on consideration of the penetration times,			
	rates of diffusion and the degradation.			
	· Material of gloves			
	The selection of the suitable gloves does not only depend on			
	the material, but also on further marks of quality and varies from			
	manufacturer to manufacturer. As the product is a preparation			
	of several substances, the resistance of the glove material can			
	not be calculated in advance and has therefore to be checked			
	prior to the application.			
	• Penetration time of glove material			
	The exact break through time has to be found out by the			
	manufacturer of the protective gloves and has to be observed.			



 For the permanent contact of a maximum of 15 minutes gloves made of 					
the following materials are suitable:					
Butyl rubber, BR					
	Nitrile rubber, NBR				
Eye Protection: Safety	goggles				
SECTION 9. Physical and chemic	cal properties				
9.1 Information on basic physica	al and chemical properties				
Appearance/Odor/Colour:	Colorless liquid with sweet odor				
Odour threshold	Not determined.				
рН	Not determined.				
Melting point/freezing point	Not determined.				
Boiling Point:	Not determined.				
Flash point:	-10 °C (closed)				
Evaporation rate	Not determined.				
Flammability (solid, gas)	Not applicable.				
Upper/lower flammability or					
Vapour pressure	Not determined.				
Vapour density	Not determined.				
Relative Density:	0.94 (water=1)				
Solubility: water solubility	Soluble				
Partition coefficient: n-octand	ol/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 available.					
SECTION 10. Stability and reactive	ity				
10.1 Reactivity:					
No further relevant info	ormation available.				
10.2 Chemical stability:					
Stable under normal te	emperatures and pressures.				
10.3 Possibility of hazardous read	ctions:				
No dangerous reaction	ns known.				
10.4 Condition to Avoid:					
Excessive heat (high t	emperature), open flames, ignition source, and exposure to sunlight.				
10.5 Incompatible materials:					
Strong oxidizing mater	rials.				
10.6 Hazardous Decomposition P	Products:				
None under normal conditions of storage and use.					



			Plinting date. August 1, 2017			
SECTIO	ON 11. Toxicological info	rmation				
11.1 Information on toxicological effects:						
	Acute toxicity:	Acetone;	Inhalation toxicity: rat LC50 75.8 mg/L Oral toxicity; rat LD50 > 5000 mg/kg Dermal toxicity; rabbit LD50 > 5000 mg/kg			
	Skin corrosion/irritation:	Based on available data, the classification criteria are not met.				
	Eye damage/irritation:	H319 Causes serious eye irritation.				
	Sensitization to the respiratory tract:					
		H334 May caus if inhaled.	e allergy or asthma symptoms or breathing difficultie			
	Skin sensitization:	H317 May caus	e an allergic skin reaction.			
	Germ cell mutagenicity/G		-			
	C <i>j</i>	-	able data, the classification criteria are not met.			
	Carcinogenicity:	Based on availa	able data, the classification criteria are not met.			
	Reproductive toxicity:		d of damaging fertility or the unborn child.			
	Effects on or via lactation:	•				
	Specific target organ toxic	ty (single exposu	ıre):			
	-1		e respiratory irritation.			
			e drowsiness or dizziness.			
	Specific target organ toxic	-				
	opoolite target organ texte	• • • •	e damage to organs through prolonged or repeated			
		exposure. (bloo				
	Aspiration hazard:	• •	able data, the classification criteria are not met.			
	Aspiration nazaru.	Dased on availa				
SECTIO	ON 12. Ecological inform	ation				
	Toxicity:					
	Acetone:					
		thead minnow. I (C50/96H >100ma/l			
12.2	Fish toxicity: Fathead minnow; LC50/96H >100mg/L					
12.2	12.2 Persistence and degradability:					
123	No further relevant information available.					
12.0	2.3 Bioaccumulative potential: No further relevant information available.					
12/						
12.7	.4 Mobility in soil:					
125	No further relevant information available.					
12.5	2.5 Results of PBT and vPvB assessment:					
10 6	Not applicable.					
12.0	.6 Other adverse effects: No further relevant information available.					
	no luttrer relevant	information availa	Die.			
СТИ	N 12 Disposal consider	ratione				
	ON 13. Disposal consider					
13.1	3.1 Waste treatment methods:					
	Dispose of contents/container to in accordance with local/regional/national/international					
	regulations.					



SECTION 14. Transport Information 14.1 UN number: 1090 14.2 UN proper shipping name: Acetone, solution 14.3 Transport hazard class(es): 3 Flammable liquids. 14.4 Packing group: II 14.5 Environmental hazards: No further relevant information available. 14.6 Special precautions for user: Not applicable. 14.7 Transport in bulk according to Annex II of MARPOL7378 and the IBC Code: Not applicable. SECTION 15. Regulatory informati Follow all regulations in your country. SECTION 16. Other information This product is intended for use by dental professionals. (instrument/material) Relevant phrases: H225 Highly flammable liquid and vapour. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H334 May cause drawsiness or dizziness. H361 Suspected of damaging fertility or the unborn child. H373 May cause dranage to organs through prolonged or repeated exposure. (blood) Abbreviations and acronyms: CAS: Chemical Abstracts Service (division of the American Chemical Society) LC50: Lethal doncentration, 50 percent PBT: Persistent, Bioaccumulative and Toxic VPVB: very			Filining date. August 1, 2017				
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