

		Printing date: September 3, 2019	
SECTI	ON 1. Identification of the substance or mixtu	ire and of the supplier	
1.1	Product identifier		
	Trade Name:		
	CERARESIN BOND "BOND I"		
1.2			
	Relevant identified uses: Dental material		
	Uses advised against: No further data		
10	-		
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, JAPAI		
	Phone: +81-75-561-1112		
	Fax: +81-75-275-4795		
	Section in Charge: Quality Assurance Sect	tion	
1.4	Emergency Telephone Number		
	+81-75-561-1112		
SECTI	ON 2. Hazards identification		
2.1	GHS Classification		
	PHYSICAL HAZARDS		
	FLAMMABLE LIQUIDS	Category 2	
	HEALTH HAZARDS		
	ACUTE TOXICITY-ORAL	Category 4	
	ACUTE TOXICITY-DERMAL	Category 4	
	EYE DAMAGE/IRRITATION	Category 2A	
		Category 2A	
	The thing without mention is out of a classificatio	n object. Or cannot classify it.	
2.2	Label elements		
	SYMBOL		
	$\mathbf{\vee}$		
	GHS02 GHS07		
	SIGNAL WORD Danger		
	HAZARD STATEMENTS		
	Highly flammable liquid and vapor		
	Harmful if swallowed		
	Harmful in contact with skin		
	Causes serious eye irritation		
	PRECAUTIONARY STATEMENTS		
	[Prevention]		
Do not handle until all safety precautions have been read and understood.		s have been read and understood	



# SAFETY DATA SHEET

	Wea	r protective gloves and eye/face protection.		
	Do not breathe dust/vapors.			
	Do not eat, drink or smoke when using this product.			
	Keep away from ignition sources such as heat/sparks/open flames-No smoking.			
	Keep container tightly closed.			
	Wash hands thoroughly after handling.			
	[Response]			
		IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.		
	IF OI	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with		
		water or shower.		
		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.		
		Call a POISON CENTER/doctor if you feel unwell.		
	[Storage]			
	Store container tightly closed in cool/well-ventilated place.			
		[Disposal]		
	Dispo	ose of contents and container in accordance with regulation.		
2.3	Other hazards			
2.0		Its of PBT and vPvB assessment		
	PBT:			
	vPvB			
SECTIO	•	sition/information on ingredients		
3.1	Chemical cha	racterization: Mixtures		
3.1 3.2	Chemical char Description: N	racterization: Mixtures lixture of substances listed below with nonhazardous additions.		
3.1	Chemical char Description: M Dangerous co	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents:		
3.1 3.2	Chemical char Description: M Dangerous co Ethanol	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 %		
3.1 3.2	Chemical char Description: M Dangerous co Ethanol	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent:		
3.1 3.2	Chemical char Description: M Dangerous co Ethanol	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent		
3.1 3.2 3.3	Chemical char Description: M Dangerous co Ethanol Other co	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others		
3.1 3.2	Chemical char Description: M Dangerous co Ethanol Other co	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent		
3.1 3.2 3.3	Chemical chan Description: M Dangerous co Ethanol Other co Additional info	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others		
3.1 3.2 3.3 3.4	Chemical char Description: M Dangerous co Ethanol Other co Additional info	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2		
3.1 3.2 3.3 3.4 SECTIO	Chemical char Description: M Dangerous co Ethanol Other co Additional info	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures		
3.1 3.2 3.3 3.4 SECTIO	Chemical char Description: M Dangerous co Ethanol Other co Additional info	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures first aid measures		
3.1 3.2 3.3 3.4 SECTIO	Chemical char Description: M Dangerous co Ethanol Other co Additional info	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures first aid measures Rinse cautiously with water for several minutes. Remove contact lenses, if present.		
3.1 3.2 3.3 3.4 SECTIO	Chemical char Description: M Dangerous co Ethanol Other co Additional info DN 4. First-ai Description of Eye contact:	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures first aid measures Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention.		
3.1 3.2 3.3 3.4 SECTIO	Chemical char Description: M Dangerous co Ethanol Other co Additional info DN 4. First-ai Description of Eye contact:	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures first aid measures Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention. Wash immediately with soap and plenty of water. If on skin, skin irritation, get		
3.1 3.2 3.3 3.4 SECTIO	Chemical chai Description: M Dangerous co Ethanol Other co Additional info DN 4. First-ai Description of Eye contact: Skin contact:	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures first aid measures Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention. Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention.		
3.1 3.2 3.3 3.4 SECTIO	Chemical chai Description: M Dangerous co Ethanol Other co Additional info Description of Eye contact: Skin contact: Ingestion:	racterization: Mixtures lixture of substances listed below with nonhazardous additions. mponents: [Cas.No. 64-17-5] 95-99 % omponent: Silane coupling agent Others rmation: For the wording of the listed risk phrases refer to section 2 d measures first aid measures Rinse cautiously with water for several minutes. Remove contact lenses, if present. and easy to do. If eye irritation persists, get medical advice/attention. Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention. Rinse mouth and seek medical advice if necessary.		
3.1 3.2 3.3 3.4 SECTIO	Chemical chai Description: M Dangerous co Ethanol Other co Additional info Description of Eye contact: Skin contact: Ingestion: Inhalation: Most importar	racterization: Mixtures         lixture of substances listed below with nonhazardous additions.         mponents:         [Cas.No. 64-17-5]       95-99 %         omponent:         Silane coupling agent         Others         rmation: For the wording of the listed risk phrases refer to section 2         d measures         Rinse cautiously with water for several minutes. Remove contact lenses, if present.         and easy to do. If eye irritation persists, get medical advice/attention.         Wash immediately with soap and plenty of water. If on skin, skin irritation, get medical advice/attention.         Rinse mouth and seek medical advice if necessary.         Remove victim to fresh air and keep at rest in a position comfortable for breathing.		



# SAFETY DATA SHEET

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, CO<sub>2</sub>, Powder, Dry sand
- 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 regulations.
- 6.3 Methods and material for containment and cleaning Up:
  - 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.
  - 7.3 Specific end use(s): No further relevant information available.

### SECTION 8. Exposure controls/personal protection

- 8.1 Control parameters:
  - Exposure limits:

Component	ACGIH	NIOSH REL	OSHA PEL
Ethanol	TWA 1000 ppm	TWA 1000 ppm	TWA 1000 ppm
		(1900 mg/m <sup>3</sup> )	(1900 mg/m <sup>3</sup> )

#### 8.2 Exposure controls:

Respiratory Protection: Not required (use protective gas mask for organic gas, if necessary)



# SAFETY DATA SHEET

Skin Protection:	Hand Protection	
	The glove materi	al has to be impermeable and resistant to the
	product/ the subs	stance/ the preparation.
	Due to missing te	ests no recommendation to the glove material can be
	given for the proc	duct/ the preparation/the chemical mixture.
		love material on consideration of the penetration
	-	fusion and the degradation.
	Material of glov	•
	•	ection of the suitable gloves does not only depend on
		erial, but also on further marks of quality and varies
	from ma	anufacturer to manufacturer. As the product is a
	prepara	tion of several substances, the resistance of the
	-	aterial can not be calculated in advance and has
		e to be checked prior to the application.
		ne of glove material
		ict break through time has to be found out by the
	manufa	cturer of the protective gloves and has to be
	observe	d.
	<ul> <li>For the permar</li> </ul>	nent contact of a maximum of 15 minutes gloves
	made of the follo	wing materials are suitable:
	Butyl ru	bber, BR
	Nitrile ru	ubber, NBR
Eye Protection:	Safety goggles	
	d chemical properties	
	c physical and chemical p	-
Appearance/Odor/C	colour:	Colorless transparent liquid with alcohol odor
Odour threshold		Not determined.
рН		Not determined.
Melting point/freezing	ng point	Not determined.
Boiling Point:		≈ 80 °C
Flash point:		
		16 °C (closed)
Evaporation rate		Not determined.
Flammability (solid,	•	Not determined. Not applicable.
Flammability (solid,	gas) ability or explosive limits	Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure	•	Not determined. Not applicable. Not determined. Not determined.
Flammability (solid, Upper/lower flamma	•	Not determined. Not applicable. Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure	•	Not determined. Not applicable. Not determined. Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density	ability or explosive limits	Not determined. Not applicable. Not determined. Not determined. Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density Relative Density:	ability or explosive limits	Not determined. Not applicable. Not determined. Not determined. 0.8 (water=1)
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density Relative Density: Solubility: water sol	ubility n-octanol/water	Not determined. Not applicable. Not determined. Not determined. 0.8 (water=1) Soluble
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density Relative Density: Solubility: water sol Partition coefficient:	ability or explosive limits ubility n-octanol/water rature	Not determined. Not applicable. Not determined. Not determined. 0.8 (water=1) Soluble Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density Relative Density: Solubility: water sol Partition coefficient: Auto-ignition tempe	ability or explosive limits ubility n-octanol/water rature	Not determined. Not applicable. Not determined. Not determined. 0.8 (water=1) Soluble Not determined. Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density Relative Density: Solubility: water sol Partition coefficient: Auto-ignition tempe Decomposition tempe	ubility n-octanol/water rature perature	Not determined. Not applicable. Not determined. Not determined. 0.8 (water=1) Soluble Not determined. Not determined. Not determined.
Flammability (solid, Upper/lower flamma Vapour pressure Vapour density Relative Density: Solubility: water sol Partition coefficient: Auto-ignition tempe Decomposition tem Viscosity	ability or explosive limits ubility n-octanol/water rature perature	Not determined. Not applicable. Not determined. Not determined. 0.8 (water=1) Soluble Not determined. Not determined. Not determined. Not determined.



	Other information No further relevant information available.		
	ON 10. Stability and reacti	vity	
10.1	0.1 Reactivity:		
	No further relevant information available.		
10.2	0.2 Chemical stability:		
	Stable under normal temperatures and pressures.		
10.3	0.3 Possibility of hazardous reactions:		
	No dangerous reactions known.		
10.4	10.4 Condition to Avoid:		
	Excessive heat (high temperature), open flames, ignition source, and exposure to sunligh		
10.5	10.5 Incompatible materials:		
	Strong oxidizing mat		
10.6	Hazardous Decomposition		
	None under normal of	conditions of storage and use.	
	ON 11. Toxicological infor		
11.1	Information on toxicologica		
	Acute toxicity:	Acute Tox. 4; H302 Harmful if swallowed. H312 Harmful in contact v	
		skin.	
		Ethanol;	
		Oral mouse LD50 3450 mg/kg	
	Skin correction/irritation:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10H	
	Skin corrosion/irritation:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.	
	Eye damage/irritation:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.	
		Oral mouse LD50 3450 mg/kg Inhalation rat LC50 20000 ppm/10H Based on available data, the classification criteria are not met. Eye Irrit. 2A; H319 Causes serious eye irritation. tory tract:	
	Eye damage/irritation: Sensitization to the respira	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.	
	Eye damage/irritation: Sensitization to the respira Skin sensitization:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.	
	Eye damage/irritation: Sensitization to the respira	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.	
	Eye damage/irritation: Sensitization to the respira Skin sensitization:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.chanol;ACGIH-A4; Not classifiable as a human carcinogen.	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity: Reproductive toxicity:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5Based on available data, the classification criteria are not met.	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity: Reproductive toxicity: Effects on or via lactation:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5Based on available data, the classification criteria are not met.Lack of data.	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity: Reproductive toxicity:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5Based on available data, the classification criteria are not met.Lack of data.ty (single exposure):	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity: Reproductive toxicity: Effects on or via lactation: Specific target organ toxicit	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5Based on available data, the classification criteria are not met.Lack of data.ty (single exposure):Based on available data, the classification criteria are not met.	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity: Reproductive toxicity: Effects on or via lactation:	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5Based on available data, the classification criteria are not met.Lack of data.ty (single exposure):Based on available data, the classification criteria are not met.ty (repeated exposure):	
	Eye damage/irritation: Sensitization to the respira Skin sensitization: Germ cell mutagenicity/Ge Carcinogenicity: Reproductive toxicity: Effects on or via lactation: Specific target organ toxicit	OralmouseLD503450 mg/kgInhalationratLC5020000 ppm/10HBased on available data, the classification criteria are not met.Eye Irrit. 2A; H319 Causes serious eye irritation.tory tract:Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.Based on available data, the classification criteria are not met.notoxicity:Based on available data, the classification criteria are not met.Ethanol;ACGIH-A4; Not classifiable as a human carcinogen.[DFG 2004] MAK; Carcinogen category: 5Based on available data, the classification criteria are not met.Lack of data.ty (single exposure):Based on available data, the classification criteria are not met.	

## 12.1 Toxicity:

No further relevant information available.



	Printing date: September 3, 2019
12.2 Persistence and degradability:	
No further relevant information available.	
12.3 Bioaccumulative potential:	
No further relevant information avail	able.
12.4 Mobility in soil:	
No further relevant information avai	ablo
12.5 Results of PBT and vPvB assessment:	able.
Not applicable.	
12.6 Other adverse effects:	
No further relevant information avai	adie.
SECTION 13. Disposal considerations	
13.1 Waste treatment methods:	
-	ance with local/regional/national/international
regulations.	
SECTION 14. Transport information	
	70
	HANOL, solution
14.3 Transport hazard class(es):3	Flammable liquids.
14.4 Packing group: II	
14.5 Environmental hazards: No	o further relevant information available.
14.6 Special precautions for user: No	ot applicable.
14.7 Transport in bulk according to Annex II of	MARPOL73/78 and the IBC Code:
N	ot 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)
NFPA ratings for USA (scale 0-4)	
Ethanol;	
3 Heaith = 2	
2 $0$ Fire = 3	
Reactivity = 0	
Relevan HMIS-Ratings (Scale 0-4)	
- · · · ·	
Ethanol;	
Health Hazard 2 He	aith = 2
	9 = 3
Reactivity 0 Re	activity = 0



Relevant phrases:

- H225 Highly flammable liquid and vapour.
- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H319 Causes serious eye irritation.

Abbreviations and acronyms:

- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative