

## Safety Data Sheet

### Section 1: Identification of the material and the Supplier

<b>Product identifier</b>	<b>60 Second Taste</b>
Product use	Professional Topical Fluoride Gel
<b>Distributor information</b>	
Company identification	<b>Ivoclar Vivadent (NZ) Ltd</b>
Address	12 Omega Street, Rosedale, Auckland, New Zealand
Telephone Number	0508 486 252
Emergencies within New Zealand	<b>0800 764 766 (National Poison Control Centre)</b>

### Section 2: Hazards Identification

Product is classified as hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001

NZ Group Standard & EPA Approval Code                      Dental Products (Subsidiary)  
HSR002558



**Chronic**

<b>Hazard Classification</b>	<b>Hazard Code</b>	<b>Hazard Statement</b>
6.1E (Oral)	H303	May be harmful if swallowed
6.3B	H316	Causes mild skin irritation
6.6B	H341	Suspected of causing genetic defects
6.8B	H361	Suspected of damaging fertility or the unborn child
6.9B	H373	May cause damage to organs through prolonged or repeated exposure
9.3C	H433	Harmful to terrestrial vertebrates
<b>Prevention Code</b>	<b>Prevention Statement</b>	
P201	Obtain special instructions before use.	
P202	Do not handle until all safety precautions have been read and understood.	
P260	Do not breathe dust/fume/gas/mist/vapours/spray.	
P273	Avoid release to the environment.	
P281	Use personal protective equipment as required.	
<b>Response Code</b>	<b>Response Statement</b>	
P308 + P313	IF exposed or concerned: Get medical advice/attention.	
P312	Call a POISON CENTER or doctor/physician if you feel unwell.	
P314	Get medical advice/attention if you feel unwell.	
P332 + P313	If skin irritation occurs: Get medical advice/attention.	
<b>Storage Code</b>	<b>Storage Statement</b>	
P405	Store locked up.	
<b>Disposal Code</b>	<b>Disposal Statement</b>	
P501	Dispose of according to local regulations.	

### Section 3: Composition/Information on Ingredients

Chemical Entity (Components)	CAS No.	Proportion
Sodium Fluoride	7681-49-4	2.72% w/v

### Section 4: First Aid Measures

Inhalation	If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water, milk or several ounces of Milk of Magnesia. Seek medical attention immediately.
Skin	Flush well with water for at least 15 minutes.
Eye	Flush well with water for at least 15 minutes.
First Aid Facilities	Seek Medical assistance for further treatment, observation and support if necessary.

### Section 5: Fire Fighting Measures

Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used.
Special hazards	None known.
Precautions in connection with fire	Use of self contained breathing apparatus is recommended. Water protective clothing to prevent contact with skin and eyes.

### Section 6: Accidental Release Measures

Emergency Procedures	Flush area with water.
Clean Up Procedure	Mop area and clean with soapy water.

### Section 7: Handling and Storage

Handling	Use original container.
Storage	Store in cool, well ventilated area.

### Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not determined.
Respiratory Protection	N/A
Eye Protection	Safety glasses/goggles.
Hand Protection	Protective gloves.
Engineering controls	Standard room ventilation.

### Section 9: Physical and Chemical Properties

General Information:	
Appearance	Viscous gel with colour of stated flavour
Odour	Odour of stated flavour
Odour threshold	Not determined
pH-value	3.0 - 4.0
Vapour Pressure	Not determined
Vapour Density	Not determined
Boiling Point	Not determined
Freezing/Melting Point	Not determined
Solubility in Water	Soluble in water
Specific Gravity	Not determined
Flash Point	N/A

Flammability	N/A
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#### Section 10: Stability and Reactivity

Chemical stability	Stable under ordinary conditions of usage and storage.
Conditions to avoid	No decomposition if used according to specifications.
Incompatible Materials	None known.
Hazardous decomposition products	None known.
Products:	
Hazardous Reactions	None known.

#### Section 11: Toxicological Information

Hazardous Ingredient	Sodium Fluoride
	LD50 (orally) RAT: 180 mg/kg
Routes of Exposure	Refer to Section 4 of MSDS.

#### Section 12: Ecological Information

Ecotoxicity	No known effects.
Persistence and degradability	No information found.

#### Section 13: Disposal Considerations

Disposal Method and Containers	Empty containers may be disposed of in waste containers.
Special Precautions	Disposal should be carried out in compliance with federal, state and local regulations.

#### Section 14: Transport Information

This product is not a Dangerous Good for Road and Rail transport in New Zealand according to NZS 5433 Safe Transport of Dangerous Goods.

#### Section 15: Regulatory Information

NZ Group Standard & EPA Approval Code	Dental Products (Subsidiary) HSR002558
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HSNO Controls:

Trigger quantities for this substance:

	Trigger Quantity
Approved Handler	Not applicable
Location Certificate	Not applicable
Tracking Trigger Quantities	Not applicable
Signage Trigger Quantities	10,000 L (liquid) / kg (solid)
Emergency Response Plan Trigger Quantities	Not applicable

#### Section 16: Other Information

This document has been compiled by Ivoclar Vivadent Ltd on behalf of the manufacturer of the product and serves as the manufacturer's Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to Ivoclar Vivadent (NZ) Ltd by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While Ivoclar Vivadent (NZ) Ltd has taken all care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Ivoclar Vivadent (NZ) Ltd accepts no liability or any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS. The information herein is given in good faith, but no warranty, express or implied is made.

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