

DATE OF ISSUE: September 16, 2020

ISSUED BY PASCAL

#### Product Name: Radent<sup>®</sup> Prophy Paste

<b>1.</b> Identification of the Mat	1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER	
Product Name:	Radent <sup>®</sup> Prophy Paste	
Product Use:	Abrasive polishing prophylaxis paste with Phosphated Fluoride	
Manufacturer Name:	Pascal International, Inc.	
Address:	2929 Northup Way Bellevue, Washington 98004	
Emergency Telephone (Infotrac):	1-800-535-5053, 1-352-323-3500	
Telephone:	1-425-827-4694, 1-800-426-8051	
Fax:	1-425-827-6893	
Importer:	Ivoclar Vivadent Ltd.	
Address:	12 Omega St., Rosedale, Auckland	
TT 1 1	New Zealand	
Telephone:	+ 64 9 914 9999	
Fax:	+ 64 9 914 9990	
Further information obtainable:	Regulatory Affairs sds@ivoclarvivadent.com	
Emergency telephone number:	0800 764 766 (National Poison Centre – 24 hours / 7 days)	

### 2. HAZARDS IDENTIFICATION

**GHS Classification & Label Elements:** 

This product is not considered to be or to contain hazardous chemicals based on<br/>evaluations made by our company under the Globally Harmonized System (GHS) of<br/>Classification and Labeling of Chemicals, the Regulation (EC) No 1272/2008 of the<br/>European Parliament and of the Council (CLP), and the OSHA Hazard Communication<br/>Standard, 29 CFR 1910.122. No Classification or Label Elements are required.Label Elements:NoneHazards not otherwise classified (HNOC)NoneSafety Phrases:None

3. COMPOSITION / INFORMATION ON INGREDIENTS		
<b>Chemical Entity (Components)</b>	CAS No.	Proportion
Sodium Fluoride	7681-49-4	2.72% w/w

4. First Aid Measures	
Inhalation:	N/A
Ingestion:	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.



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Product Name:Radent® Prophy PasteSkin:Flush well with water for at least 15 minutes.Eye:Flush well with water for at least 15 minutes.First Aid FacilitiesSeek Medical assistance for further treatment,<br/>observation and support if necessary.

5. FIRE FIGHTING MEASURES	
Extinguishing Media:	Suitable extinguishing media for the surrounding fire should be used.
Specific Hazards:	None known
Precautions in connection with fire:	Use of self contained breathing apparatus is recommended. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES	
Emergency Procedures:	Collect material into acceptable containers.
Clean Up Procedure:	Mop area and clean with soapy water.
Personal Precautions:	Wear gloves

7. HANDLING AND STORAGE	
Handling:	Use original container.
Storage:	Store in cool, well ventilated area.

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

9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance:	Firm paste with color of stated flavor
Odor:	Odor of stated flavor
pH:	Not determined
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Relative Dentisy:	Not determined
Boiling Point:	Not determined
Freezing / Melting Point:	Not determined
Solubility in Water:	Soluble except for dental abrasives
Specific Gravity:	Not determined
Flash Point:	N/A

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Product Name: Rac	ent <sup>®</sup> Prophy Paste
Flammability:	N/A
Upper/Lower Flammab	lity: N/A
Evaporation Rate:	Not determined
Viscosity:	Not determined

10. STABILITY AND REACTIVITY	
Chemical Stability:	Stable under ordinary conditions of use and storage
Reactivity:	Not determined
Conditions to Avoid:	None known
Incompatible Materials:	None known
Hazardous Decomposition	None known
Hazardous Reactions:	None known

11. TOXICOLOGICAL INFORMATION	
Hazardous Ingredient:	Sodium Fluoride Mixture LD <sub>50</sub> (orally) RAT: > 6000 mg/kg
Routes of Exposure:	Refer to Section 4 of SDS
Acute & Chronic Hazards:	None known if used as indicated and directed

12. Ecological Information	
Ecotoxicity:	No known effects
Persistence and Degradability:	No information found
Bioaccumulative Potential:	No information found
Mobility in Soil:	No information found

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.

14. TRANSPORT INFORMATION	
Hazard Classification:	Not regulated
Hazchem Code:	N/A
Australian Classification Statement (ADG):	N/A
UN Number:	N/A
Proper Shipping Name:	N/A
Environmental Hazards:	None
Special Precautions during Transport:	None



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AICS (Australia)	All ingredients are listed
Poison Schedule:	None allocated
EPA NZ	Classified as Hazardous according to the criteria of the National Occupational Health and Safety Commission (NOHSC) approved criteria for the classifying hazardous substances [NOHSC: 1008] 3rd edition. Standard for the Uniform Scheduling of Medicines and Poisons. Carcinogen classification under WHS Regulation 2011, Schedule 10. Notification status in accordance with section 3 and current national legislation. HSNO Approval: HSR003112 EPA NZ Classes of hazardous properties: Classification 6.1C (All) Substances that are acutely toxic Classification 6.4A Substances that are irritating to the skin Classification 6.6B Substances that are suspected human mutagens Classification 6.8B Substances that are suspected human reproductive or developmental toxicants Classification 6.9A (All) Substances that are toxic to human target organs or systems Classification 9.1D (All) Substances that are slightly harmful in the aquatic environment or are otherwise designed for biocidal action Classification 9.3B Substances that are ecotoxic to terrestrial vertebrates

<b>16. OTHER INFORMATION</b>	
Legal Disclaimer:	Information contained in this SDS is based on data believed to be correct. This information does not purport to be all inclusive and shall be used only as a guide. No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. In no event will
	the manufacturer or the distributor be responsible for damages of any nature whatsoever resulting from the use of or reliance upon this information.



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SDS History	
Date of Issue:	September 16, 2020
Replaces Issue:	October 30, 2017
Changes made to previous issue:	Added Ivoclar's information as importer