

DATE OF ISSUE: August 25, 2023 ISSUED BY PASCAL

Product Name: Radent® Prophy Paste

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER		
Product Name:	Radent® Prophy Paste	
Product Use:	Abrasive polishing prophylaxis paste with	
	Phosphated Fluoride	
Manufacturer Name:	Pascal International, Inc.	
Address:	2929 Northup Way	
	Bellevue, Washington 98004 USA	
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	

2. HAZARDS IDENTIFICATION

GHS Classification & Label Elements:

This product is not considered to be or to contain hazardous chemicals based on evaluations made by our company under the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals, the Regulation (EC) No 1272/2008 of the European Parliament and of the Council (CLP), and the OSHA Hazard Communication Standard, 29 CFR 1910.122. No Classification or Label Elements are required.

Label Elements:	None
Hazards not otherwise classified (HNOC)	None
Safety Phrases:	None

3. COMPOSITION / INFORMATION ON INGREDIENTS		
Chemical Entity (Components)	CAS No.	Proportion
Sodium Fluoride	7681-49-4	1-5% 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.
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.

5. FIRE FIGHTING MEASURES	
Extinguishing Media:	Suitable extinguishing media for the surrounding fire should be used.
Specific Hazards:	None known



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fire:	Use of self contained breathing apparatus is recommended. Wear protective clothing to prevent
inc.	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 Density:	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	
Flammability:	N/A	
Upper/Lower Flammability:	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



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Conditions to Avoid:	None known
Incompatible Materials:	None known
Hazardous Decomposition Products:	None known
Hazardous Reactions:	None known

11. TOXICOLOGICAL INFORMATION		
Hazardous Ingredient:	Sodium Fluoride Mixture LD ₅₀ (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	N/A
Statement (ADG):	
UN Number:	N/A
Proper Shipping Name:	N/A
Environmental Hazards:	None
Special Precautions during Transport:	None



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15. REGULATORY INFORMATION	
Precautionary Phrases:	For professional in-office use only.
1 recautionary 1 mases.	Keep out of reach of children.
AICS (Australia)	This product is a medical device and not subject to
AICS (Australia)	chemical notification requirements.
Poison Schedule:	None allocated
CA Prop 65:	No ingredients are subject to CA Prop 65 warning.
Note:	Refer to applicable international, national, and local
Note.	regulations and provisions.

16. Other Information		
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.	
SDS History		
Date of Issue:	August 25, 2023	
Replaces Issue:	October 30, 2017	
Changes made to previous issue:	Updated issue date to comply with mandated five- year requirement; Updated proportion percentage in section 3; In section 15 updated Australia AIC requirements and added CA Prop 65 requirements.	