

Date of Issue: April 16<sup>th</sup>, 2021 Issued by Pascal

**Product Name:** Racord<sup>®</sup> Plus 7/00, 8/0, 9/1, 10/2

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER		
Product Name:	Racord <sup>®</sup> Plus 7/00, 8/0, 9/1, 10/2	
Product Use:	Medicated Gingival Retraction Cord	
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	

2. HAZARDS IDENTIFICATION	
<b>GHS Classification &amp; Label Elements:</b>	
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		
<b>Chemical Entity (Components)</b>	CAS No.	Proportion
Racemic Epinephrine HCl	329-63-5	0.07 to 0.27 mg/in (7/00)
		0.10 to 0.35 mg/in (8/0)
		0.15 to 0.45 mg/in (9/1)
		0.15 to 0.55 mg/in (10/2)
Zinc Phenolsulfonate	127-82-2	0.20 to 0.40 mg/in (7/00)
		0.25 to 0.55 mg/in (8/0)
		0.50 to 0.90 mg/in (9/1)
		1.20 to 1.70 mg/in (10/2)

4. First Aid Measures	
Inhalation:	NA
Ingestion:	Do not induce vomiting. Give water or milk, seek medical attention.
Skin:	Flush well with soap and water for at least 15 minutes.
Eye:	Flush well with water for at least 15 minutes.
Signs and symptoms of exposure:	Nervousness, high pulse, sweating, headache.



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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
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:	N/A
Clean Up Procedure:	Sweep area and clean with soapy water.
Personal Precautions:	Wear gloves

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

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:	Orange twisted cotton cord	
Odor:	None	
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	Cord is not water soluble; racemic epinephrine and	
Solubility in Water:	zinc phenolsulfonate are water soluble.	
Specific Gravity:	Not determined	



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Flash Point:	Not determined
Flammability:	Not determined
Upper/Lower Flammability:	Not determined
Evaporation Rate:	Not determined
Viscosity:	N/A

10. STABILITY AND REACTIVITY	
Chemical Stability:	Stable under ordinary conditions of use and storage. Racemic epinephrine will degrade under extreme heat or light.
Reactivity:	Not determined
Conditions to Avoid:	High heat, light
Incompatible Materials:	Alkalines, Iron Salts. Contact with Ferric Sulfate solutions may form black or blue precipitate.
Hazardous Decomposition Products:	None known
Hazardous Reactions:	None known

11. TOXICOLOGICAL INFORMATION	
Hazardous Ingredient:	Racemic Epinephrine HCl
	LD <sub>50</sub> (orally) MICE: 50 mg/kg
Routes of Exposure:	Refer to Section 4 of MSDS
Acute & Chronic Hazards:	Irritating to eyes, respiratory system and skin.
	Ingestion may increase heart rate, produce nausea,
	cause nervousness and flushed skin.
Medical conditions generally	High blood pressure, cardiovascular disease,
aggravated by exposure:	diabetes, hyperthyroidism.

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.



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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	None
Transport:	None

15. REGULATORY INFORMATION	
Precautionary Phrases:	For professional in-office use only.
	Keep out of reach of children.
Poison Schedule:	None allocated
Note:	Refer to applicable international, national and local
	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:	April 16 <sup>th</sup> , 2021
Replaces Issue:	October 30, 2017
Changes made to previous issue:	Revised GHS statement; revised formatting; added Australian requirements