

Safety Data Sheet

DATE OF ISSUE: June 15, 2014

ISSUED BY PASCAL

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| Product Name: | Racord[®] 7/00, 8/0, 9/1, 10/2 |
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1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

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| Product Name: | Racord [®] 7/00, 8/0, 9/1, 10/2 |
| Product Use: | Medicated Gingival Retraction Cord |
| Manufacturer Name: | Pascal International, Inc. |
| Address: | 2929 NE Northup 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

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| 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 aggravated by exposure: | High blood pressure, cardiovascular disease, diabetes, hyperthyroidism. |
| Risk Phrases: | R36/37/38: Irritating to eyes, respiratory system and skin |
| Safety Phrases: | S24: Avoid contact with skin S37: Wear suitable gloves |

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Entity (Components) | CAS No. | Proportion |
|------------------------------|----------|---------------------------|
| Racemic Epinephrine HCl | 329-63-5 | 0.20 to 0.40 mg/in (7/00) |
| | | 0.35 to 0.65 mg/in (8/0) |
| | | 0.70 to 1.00 mg/in (9/1) |
| | | 0.90 to 1.40 mg/in (10/2) |

4. FIRST AID MEASURES

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| 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. |
| First Aid Facilities: | Seek Medical assistance for further treatment, observation and support if necessary. |

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5. FIRE FIGHTING MEASURES

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| 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

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| Emergency Procedures: | N/A |
| Clean Up Procedure: | Sweep area and clean with soapy water. |

7. HANDLING AND STORAGE

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| Handling: | Use original container. |
| Storage: | Store in cool, well ventilated area. Protect from sunlight. |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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|-------------------------|---------------------------|
| 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 | White twisted cotton cord |
| Odor | None |
| pH | Not determined |
| Vapor Pressure | Not determined |
| Vapor Density | Not determined |
| Boiling Point | Not determined |
| Freezing / Melting Point | Not determined |
| Solubility in Water | Cord is not water soluble; racemic epinephrine is water soluble. |
| Specific Gravity | Not determined |
| Flash Point | Not determined |
| Flammability | Not determined |

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10. STABILITY AND REACTIVITY

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| Chemical Stability: | Stable under ordinary conditions of use and storage. Racemic epinephrine will degrade under extreme heat or light. |
| 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

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| Hazardous Ingredient: | Racemic Epinephrine HCl LD ₅₀ (orally) MICE: 90 mg/kg |
| Routes of Exposure: | Refer to Section 4 of MSDS |

12. ECOLOGICAL INFORMATION

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| Ecotoxicity: | No known effects |
| Persistence and Degradability: | No information found |

13. DISPOSAL CONSIDERATIONS

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| 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

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| Not a dangerous good. | Not regulated |
| Hazchem code: | None allocated |

15. REGULATORY INFORMATION

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|------------------------|---|
| 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. |

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| 16. OTHER INFORMATION |
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Legal Disclaimer:

Information contained in this MSDS 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.

MSDS History

Date of Issue: June 15, 2014
Replaces Issue: July 26, 2012
Changes made to previous issue: MSDS to SDS