

DATE OF ISSUE: June 15, 2014

ISSUED BY PASCAL

**Product Name:** Epidri<sup>®</sup> Pellets

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Epidri<sup>®</sup>  
Product Use: Medicated cotton pellet used for gingival retraction and local hemostasis  
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

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	1.60 to 2.20 mg/pellet

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

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## 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.

## 7. HANDLING AND STORAGE

Handling:	Use original container.
Storage:	Store in cool, well ventilated area. Protect from 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	Yellow cotton pellet
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	Pellet 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

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

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

## 12. ECOLOGICAL INFORMATION

Ecotoxicity:	No known effects
Persistence and Degradability:	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

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

## 15. REGULATORY INFORMATION

Precautionary Phrases:	For professional in-office use only. Keep out of reach of children.
Poison Schedule:	None allocated

# Safety Data Sheet

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Note: Refer to applicable international, national and local regulations and provisions.

<b>16. OTHER INFORMATION</b>
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MSDS History Date of Issue: June 15, 2014  
Replaces Issue: May 29, 2012  
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