

DATE OF ISSUE: May 28, 2015

ISSUED BY PASCAL

**Product Name:** Retrax<sup>®</sup> Solution**1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

Product Name: Retrax<sup>®</sup> Solution  
Product Use: Topical hemostatic solution  
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****GHS Classification & Label Elements:****Health Hazard****Mild Eye Irritant** Category 2B**Label Elements:** No symbol**Signal Word:** **Warning****Hazard Statements:**

H320 Causes eye irritation

**Prevention Statements**

P264 Wash thoroughly after handling

P280 Wear protective gloves/ protective clothing/eye protection

**Response Precautionary Statements:**

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Entity (Components)	CAS No.	Proportion
Aluminum Sulfate, USP	10043-01-3	22.5% – 27.5%

**4. FIRST AID MEASURES**

Inhalation: N/A  
Ingestion: Do not induce vomiting. Seek medical assistance.  
Skin: Flush well with water for at least 15 minutes.  
Eye: Flush well with water for at least 15 minutes.

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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: NA

Clean Up Procedure: Clean area with soapy water.

## 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: Clear, colorless or slightly amber semi-viscous liquid.

Odor: Mint

pH: Not determined

Vapor Pressure: Not determined

Vapor Density: Not determined

Boiling Point: Not determined

Freezing / Melting Point: Not determined

Solubility in Water: Aluminum sulfate is highly soluble in water.

Specific Gravity: Not determined

Flash Point: Not determined

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Flammability N/A

**10. STABILITY AND REACTIVITY**

Chemical Stability: Stable under ordinary conditions of use and storage  
Conditions to Avoid: High Heat  
Incompatible Materials: None known  
Hazardous Decomposition: None known  
Products:  
Hazardous Reactions: None known

**11. TOXICOLOGICAL INFORMATION**

Hazardous Ingredient: Aluminum Sulfate  
LD<sub>50</sub> (orally) MICE: 24000 mg/kg  
Routes of Exposure: Refer to Section 4 of SDS

**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  
AICS (Australia) All ingredients are listed  
Note: Refer to applicable international, national, and local regulations and provisions.

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<b>16. OTHER INFORMATION</b>
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SDS History

Date of Issue:	May 28, 2015
Replaces Issue:	June 15, 2014
Changes made to previous issue:	Added GHS classification, pictograms, hazard & precautionary statements