

## Material Safety Data Sheet

DATE OF ISSUE: 4/14/09

ISSUED BY PASCAL

**Product Name:** Gel Cord<sup>®</sup> / Gel Cord<sup>®</sup> Clear

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Gel Cord<sup>®</sup> / Gel Cord<sup>®</sup> Clear  
Product Use: Topical hemostatic gel  
Company Name: Pascal International, Inc.  
Address: 2929 NE Northup  
Bellevue, Washington 98004  
Emergency Tel.: 1-425-827-4694, 1-800-426-8051  
Telephone: 1-425-827-4694, 1-800-426-8051  
Fax: 1-425-827-6893

### 2. HAZARDS IDENTIFICATION

Acute & Chronic Hazards: Irritating to eyes and skin. Ingestion may cause vomiting, diarrhea, hemolysis, kidney and liver damage.  
Risk Phrases: R36/38: Irritating to eyes and skin  
Safety Phrases: S24: Avoid contact with skin  
S37: Wear suitable gloves

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity (Components)	CAS No.	Proportion
Aluminum Sulfate, USP	10043-01-3	25%
Amorphous Silica	7631-86-9	2.5%

### 4. FIRST AID MEASURES

Inhalation: N/A  
Ingestion: 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.  
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

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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: Keep personnel away from area. Contain spills.  
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: Blue gel  
Odor: Raspberry  
pH: 3.0 to 4.0  
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  
Flammability: N/A

### 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under ordinary conditions of use and storage  
Conditions to Avoid: High Heat

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Incompatible Materials:	None known
Hazardous Decomposition Products:	None known
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 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
AICS (Australia)	All ingredients are listed
Note:	Refer to applicable international, national, and local regulations and provisions.



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### 16. OTHER INFORMATION

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: 4/14/09  
Replaces Issue: 2/20/07  
Changes made to previous issue: Update to 16 header format