

DATE OF ISSUE: February 12, 2020 ISSUED BY PASCAL

Product Name: Retrax[®] Gel AS (formerly Gel Cord [®])

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER	
Product Name:	Retrax® Gel AS/ Retrax® Gel AS Clear
Product Use:	Topical hemostatic gel
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	
GHS Classification & Label Elements:	
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		
Chemical Entity (Components)	CAS No.	Proportion
Aluminum Sulfate, USP	10043-01-3	25%
Amorphous Silica	7631-86-9	4%
Glycerin	56-81-5	35%
Tris(2-hydroxyethyl)amine	102-71-6	5%
Color		1%
Flavor		2%
Water		28%

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 MEAS	URES
Extinguishing Media:	Suitable extinguishing media for the surrounding fire should be used.



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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:	Keep personnel away from area. Contain spills.
Clean Up Procedure:	Clean area with soapy water.
Personal Precautions:	Wear gloves

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:	Green Gel (Retrax Gel AS), Colorless (Retrax Gel AS Clear)	
Odor:	Raspberry	
pH:	3.0 to 4.0	
Vapor Pressure:	Not determined	
Vapor Density:	Not determined	
Relative 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	
Upper/Lower Flammability:	N/A	
Evaporation Rate:	Not determined	
Viscosity:	≥ 150,000 cps	

10. STABILITY AND REACTIVITY	
Chemical Stability:	Stable under ordinary conditions of use and storage
Reactivity:	Stable under ordinary conditions of use and storager



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Conditions to Avoid:	High Heat
Incompatible Materials:	None known
Hazardous Decomposition Products:	None known
Hazardous Reactions:	None known

11. TOXICOLOGICAL INFORMATION	
Hazardous Ingredient:	Aluminum Sulfate Mixture LD ₅₀ (orally) MICE: 24000 mg/kg
Routes of Exposure:	Refer to Section 4 of SDS
Acute & Chronic Hazards:	None known

12. ECOLOGICAL INFORMATION	
Ecotoxicity:	No known effects
Persistence and Degradability:	No information found
Bioaccumulative Potential:	No known effects
Mobility in Soil:	No known effects

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	
Hazard Classification:	Not regulated
Hazchem code:	None allocated
Australian Classification	N/A
Statement (ADG):	
UN Number:	N/A
Proper Shipping Name:	N/A
Environmental Hazards:	None
Special Precautions during	None
Transport:	

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



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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:	February 12, 2020	
Replaces Issue:	October 30, 2017	
Changes made to previous issue:	Updated product name to Retrax Gel AS, updated the color of the product to green.	