

DATE OF ISSUE: August 25, 2023 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 USA	
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	10-30%
Amorphous Silica	7631-86-9	1-5%

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	
Precautions in connection with fire:	Use of self-contained breathing apparatus is	
	recommended. Wear protective clothing to prevent	
	contact with skin and eyes.	



DATE OF ISSUE: August 25, 2023 ISSUED BY PASCAL

Product Name:	Retrax® Gel AS (formerly Gel Cord®)
	11001 Will Strain (101111011) Strain (101111011)

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



DATE OF ISSUE: August 25, 2023 ISSUED BY PASCAL

Product Name:	Retrax® Gel AS (formerly Gel Cord®)
----------------------	-------------------------------------

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):	IVA
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.
AICS (Australia)	This product is a medical device and not subject to chemical notification requirements.
Poison Schedule:	None allocated
CA Prop 65:	No ingredients are subject to CA Prop 65 warning.
Note:	Refer to applicable international, national, and local regulations and provisions.



DATE OF ISSUE: August 25, 2023 ISSUED BY PASCAL

Product Name:	Retrax® Gel AS (formerly Gel Cord®)
----------------------	-------------------------------------

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:	August 25, 2023	
Replaces Issue:	February 12, 2020	
Changes made to previous issue:	Updated issue date; Updated proportion percentages in section 3; Updated Australia AIC statement and added CA Prop 65 statement in section 15.	