

DATE OF ISSUE: August 25, 2023 ISSUED BY PASCAL

Product Name: Retrax[®] Solution

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER	
Product Name:	Retrax [®] Solution
Product Use:	Topical hemostatic solution
Manufacturer Name:	Pascal International, Inc.
Address:	2929 Northup Way
	Bellevue, Washington 98004 USA
Telephone:	1-425-827-4694, 1-800-426-8051
Fax:	1-425-827-6893
Emergency Telephone (Infotrac):	1-800-535-5053, 1-352-323-3500

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	15-40%
Benzyl Alcohol NF	100-51-6	0.1-1%

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 for mild
	skin irritation.
Eye:	Flush well with water for at least 15 minutes for mild
	eye irritation.
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	Use of self-contained breathing apparatus is
fire:	recommended. Wear protective clothing to prevent
me.	contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES	
Emergency Procedures:	N/A
Clean Up Procedure:	Clean area with soapy water.
Personal Precautions:	N/A

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	
	Clear, colorless or slightly amber semi-viscous
Appearance	liquid.
Odor:	Mint
pH:	Not determined
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:	Not determined

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



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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 ₅₀ (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	
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:	None
Environmental Hazards:	None
Special Precautions during	None
transport:	



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15. REGULATORY INFORMATI		
Precautionary Phrases:	For professional in-office use only.	
1 recattionary 1 mases.	Keep out of reach of children.	
AICS (Australia)	This product is a medical device and not subject to	
Ales (Australia)	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	
Note.	regulations and provisions.	
16. Other Information		
	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	
Legal Disclaimer:	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:	October 30, 2017	
	Updated issue date to comply with mandated five-	
Change in the manifest in the control of the contro	year requirement; Updated proportion percentages in	
Changes made to previous issue:	section 3; Updated Australia AIC statement and	
	added CA Prop 65 statement in section 15.	