

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT NAME	SILVER-SEPT®, SILVER ANTIMICROBIAL SKIN AND WOUND GEL CATALOG #S 3015S AND 3003S
MANUFACTURER	ANACAPA TECHNOLOGIES, INC. 301 E. ARROW HIGHWAY, SUITE 106 SAN DIMAS, CA 91773
TELEPHONE NUMBER FOR ADDITIONAL INFORMATION	(909) 394-7795

SECTION II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION			
CHEMICAL NAMES / CAS NUMBER		PERCENTAGE (%)	None of the Ingredients are classified as Hazardous in the amount present in the product
Silver	200 ppm		
Sodium Chloride			
Sodium Magnesium silicate			
Purified Water	Q.S		

SECTION III PHYSICAL AND CHEMICAL CHARACTERISTICS			
Boiling point	Not determined	Specific gravity (H ₂ O =1)	N/A
Vapor Pressure (mm Hg)	Not determined	pH	8.5 to 10.5
Vapor density (Air=1)	Not determined	Evaporation rate	Not determined
Solubility in Water	Soluble in Water		
Appearance and Odor	Clear to slightly hazy, Odorless, viscous Gel		

SECTION IV FIRE AND EXPLOSION HAZARD DATA	
Flash Point (Closed Cup Method)	Not determined, Not flammable or explosive.
Extinguishing Media	Apply all-purpose type foam by manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires.
Special Fire Fighting Procedures	Use water spray to cool fire-exposed containers and structures. Use water spray to disperse vapors.
Unusual fire and Explosion Hazards	None

SECTION V REACTIVITY DATA	
Stability	Stable for 24 months
Conditions to avoid	High temperature, Direct sunlight
Incompatibility	None
Hazardous Decomposition or Byproducts	Will not occur
Hazardous polymerization	Will not Occur

SECTION VI HEALTH HAZARD DATA / TOXICOLOGICAL INFORMATION			
Effects of Acute Overexposure:			
Effects of Repeated Overexposure: No reported adverse effects due to repeated exposure.			
Carcinogenicity	NTP: No	IARC monographs: No	OSHA regulated: No
Other Health Hazards: Not known.			
Emergency and First Aid Procedure:			
Ingestion	Obtain medical attention.		
Skin Contact	If irritation occurs, wash skin thoroughly with water. Obtain medical attention if irritation persists.		
Inhalation	N/A		
Eye contact	Immediately flush eyes with water washing for several minutes. Keep eyelids open for complete and effective washing. Remove contact lenses if worn. Obtain medical attention if discomfort and irritation persists.		

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SECTION VII SPILL LEAK AND DISPOSAL PROCEDURES	
Steps to be taken in case of Material spill	Spills can be flushed with large amounts of water.
Waste Disposal method	Note: Dispose all wastes in accordance with federal, state and local regulations
Handling and storage precautions	Store at room temperature, in a cool dry place.
Other precautions	None

SECTION VIII SPECIAL HANDLING INFORMATION	
Ventilation Controls	General room ventilation is expected to be satisfactory.
Respiratory Protection (type)	None needed
Eye Protection (type)	None needed, Avoid eye contact
Protective gloves	Use latex or vinyl gloves if desired.
Other Clothing and equipment	None needed
Work/Hygienic Practices	Eye Wash station and Safety shower
Other Handling and Storage Requirements	Store at room temperature in a cool dry area away from direct sunlight. Keep away from heat and flames. Avoid contact with eyes. Use adequate ventilation. Wash thoroughly after handling.

SECTION IX TRANSPORTATION REQUIREMENTS	
Ground Shipment	None
Air Shipment	None

This MSDS must be presented each time emergency medical attention is necessary. The information contained herein is believed to be accurate. The data contained may be obtained from other manufacturers of the chemicals used in the manufacturing of this product. This information is provided independently of any sale of the product, as a part of Anacapa Technologies product safety program. It is not intended to constitute performance information concerning the product. No expressed warranty, or merchantability of fitness for a particular purpose is made with respect to the product information combined herein.