

**MATERIAL SAFETY DATA SHEET**

Aplicare Skin Protectant Prep Pad		Section V – Reactivity Data	
IDENTITY (As Used on Label and Label)		Stability	Conditions to Avoid
		Unstable	None known.
		Stable	X

<b>Section I</b>		<b>Section II – Hazardous Ingredients/Identify Information</b>	
Manufacturer's Name	Aplicare, Inc.	Emergency Telephone Number	Chentrek (800) 424-9300
Address (Number, Street, City, and ZIP Code)	550 Research Parkway Meriden, CT 06450	Telephone Number for Information	203-630-0500
		Date Prepared	June 9, 2010
		Signature of Preparer (optional)	
		Other Limits Recommended	% (optional)
Hazardous Components (Specific Chemical Identity, Common Names(s))	OSHA PEL	ACGIH TLV	
Isopropyl Alcohol (CAS #67-63-0)	400 ppm		76.4
n-Butyl Alcohol (CAS #71-36-3)	100 ppm		6.1

Health Hazards (Acute/Chronic)	Can be irritating to eyes, nose and throat. May cause dermatitis in some individuals after prolonged exposure.
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Route(s) of Entry:	Eyes? X Inhalation? X Skin? X Ingestion? Unlikely
Will Not Occur	X
Will Occur	X
Conditions to Avoid	Concentrated nitric and sulfuric acids, strong oxidizers, aldehydes and halogen compounds. Decomposition of Byproducts Burning may produce carbon monoxide and carbon dioxide.
May Occur	Conditions to Avoid None known.
May Occur	None known.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure  
Irritation of eyes, nose and throat. May cause stinging of eyes and conjunctivitis.

Medical Conditions  
Generally Aggravated by Exposure: Unknown

Emergency and First Aid Procedures  
Eyes: Flush with plenty of water and see a doctor.  
Ingestion: Induce vomiting.

Section VII – Precautions for Safe Handling and Use  
Steps to Be taken in Case Materials is Released or Spilled  
It is unlikely that this product, when spilled, will cause a problem; packaged as individual packets containing 1 - 2 mL of solution.

Waste Disposal Method  
Any solution that is spilled may be wiped up with towelling and disposed of with garbage.

Precautions to Be taken in Handling and Storing  
Avoid storing in excessive heat (Greater than 104 °F).

Other Precautions  
None.

<b>SECTION VIII – CONTROL MEASURES</b>			
Respiratory Protection (Specify Type)	Local Exhaust	X	No personal protective equipment needed.
Ventilation	Mechanical (General)	N/A	
Protective Gloves		If desired	Eye Protection: N/A
Other Protective Clothing or Equipment		None required	
Work/Hygienic Practices		Normal	

<b>Section III – Physical/Chemical Characteristics</b>			
Boiling Point (Isopropanol)	176°F	Specific Gravity (Water = 1)	0.852
Vapor Pressure (mm Hg.) (Isopropanol)	90	Melting Point	N/A
Vapor Density (AIR = 1) (Isopropanol)	2.1	Evaporation Rate (Isopropanol)	Unknown
Solubility in Water	Soluble.		
Appearance and Odor	A clear, colorless liquid with a pungent, alcohol odor.		
<b>Section IV – Fire and Explosion Hazard Data</b>			
Flash Point (Method Used)	<74 F (Closed cup)	Flammable Limits	LEL 2 UEL 12
Extinguishing Media	Dry chemical or alcohol-type foam		
Special Fire Fighting Procedures	Use water to cool fire-exposed area. Water spray may be ineffective in fighting fires.		
Unusual Fire and Explosion Hazards	Respiratory protection required for fire fighting personnel. Stay upwind if possible. Vapors may form, travel and ignite.		