

SAFETY DATA SHEET

1. PRODUCT INFORMATION

1.1	Product Name:	Hand Sanitizer Gel (9181)
1.2	Product Identification	Topical Gel
1.3	Product Use:	Anti-Microbial
1.4	Manufacturer's Name:	CoreTex Products, Inc.
1.5	Manufacturer's Address:	1850 Sunnyside Ct., Bakersfield, CA 93308
1.6		
1.7	Emergency Phone:	CHEMTEL - 1-800-255-3924 24 Hours

2. HAZARD INFORMATION

2.1	Routes of Entry:	Ingestion	X	Eyes	X	Skin	X	Inhalation	
2.2	Classification of Substance or Mixture	Acute Toxicity, Oral (Category 2), Skin Irritation (Category 2), Eye Irritation (Category 2B), Respiratory System, Flammable Liquid (Category 1)							

2.3	Effects of Exposure	
a)	INGESTION:	May cause gastrointestinal irritation if accidentally ingested.
b)	EYES:	Liquid may cause mild to severe eye irritation.
c)	SKIN:	Repeated contact may cause skin irritation.
d)	INHALATION:	Not a likely route of exposure.

2.4	Signal Word	Warning
2.5	Hazard statement(s).	Flammable liquid and vapor. Causes mild skin irritation. Causes mild eye irritation. May cause damage to organs.

2.6	Pictogram		
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2.7	Precautionary statement(s)	Response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. If on skin: wash with plenty of water. If skin irritation occurs: get medical advice/attention. Take off contaminated clothing and wash it before reuse.
		Storage:	Store locked up. Keep away from excessive heat, open flames, sparks, and other possible source of ignition. Do not store in damaged or unmarked containers or storage devices. For warehouse storage, pallets and cases should be placed to avoid damage or rupture from material handling equipment.
		Disposal	Dispose of contents and/or container in accordance with local regulations

2.7	Description of any hazards not otherwise classified. No particular hazards.								
2.8	NFPA Hazard ID:	Health: 1	Flammability: 2	Reactivity: 1					
2.9	HMS Hazard ID:	Health: 1	Flammability: 2	Reactivity: 1					

3. HAZARDOUS INGREDIENT INFORMATION

INCI/CHEMICAL NAMES	CAS NO.	EXPOSURE LIMITS IN AIR		OTHER					
		TLV ppm	PEL ppm						
Denatured Dehydrated Alcohol 40B	64-17-5 / 7732-18-5 / 75-65-0 / 3734-33-6	NE	NE						
Deionized Water	7732-18-5	NE	NE						
Aloe Barbadensis Leaf Juice	85507-69-3 / 94349-62-9	NE	NE						
Glycerin	56-81-5	NE	NE						
Propylene Glycol	57-55-6	NE	NE						
Carbomer	0009003-01-4	NE	NE						
Propanediol	504-63-2s	NE	NE						
Tocopheryl Acetate (Vitamin E Acetate)	58-95-7	NE	NE						
Aminomethyl Propanol	124-68-5	NE	NE						

The exact percentages of the material are withheld as a trade secret.

4. FIRST AID MEASURES

4.1	First Aid:	
a)	INGESTION:	Drink enough water to dilute. Contact a physician or poison control center.
b)	EYES:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
c)	SKIN:	Flush eyes with plenty of water to ensure complete flushing. If irritation persists, seek medical attention.
d)	INHALATION:	Move to fresh air.

4.2	Medical Conditions Aggravated by Exposure:	Pre-existing skin disorders may be aggravated by long-term use.
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5. FIREFIGHTING MEASURES

5.1	Flammability Results & Method:	>200°C Tag Closed Cup
5.2	Flammability Classification:	Not Flammable
5.3	Extinguishing Methods:	CO ₂ , Foam, Dry Chemical, and Water Spray
5.4	Firefighting Procedures:	Fire should be fought from a safe distance. Firefighters should wear full face, self-contained breathing apparatus and full protective clothing.
5.5	Fire or Explosion Hazards:	Closed containers exposed to excessive heat may rupture.

6. ACCIDENTAL RELEASE MEASURES			
6.1	SPILL MANAGEMENT	Exclude sources of ignition, ventilate the area; avoid breathing vapors Refer to protective measures in section 7 & 8	
6.2	ENVIRONMENTAL PRECAUTIONS	Prevent entry into waterways, sewers, basements or confined areas.	
7. HANDLING & STORAGE INFORMATION			
7.1	Work and Hygiene Practices:	Wash hands thoroughly after using this product and before eating, drinking, or smoking .	
7.2	Storage and Handling	Keep away from excessive heat, open flames, sparks, and other possible source of ignition. Do not store in damaged or unmarked containers or storage devices. For warehouse storage, pallets and cases should be placed to avoid damage or rupture from material handling equipment.	
7.3	Special Precautions:	No special precautions required.	
8. EXPOSURE CONTROLS & PERSONAL PROTECTION			
8.1	Ventilation:	General ventilation should be provided to maintain ambient concentration below nuisance levels.	
8.2	Respiratory:	Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required.	
8.3	Personal Protective Equipment:	None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective mask, eyeglasses, gloves, boot, and apron per OSHA regulations (29 CFR 1910.133).	
9. PHYSICAL & CHEMICAL PROPERTIES			
9.1	Physical state	Clear Viscous Gel	Boiling Point
9.2	Color	Uncolored	Specific Gravity @ 20°C
9.3	Odor	Characteristic	Solubility in water
9.4	% Volatile	None	Evaporation Rate
			>100°C
			~1
			Completely soluble
			Not applicable
10. STABILITY & REACTIVITY			
10.1	Stability:	Stable under normal conditions of use.	
10.2	Hazardous Decomposition Products:	Irritating vapors and toxic gases when involved in fire.	
10.3	Hazardous Polymerization:	Will not occur.	
10.4	Conditions to Avoid:	Use or storage near open flames, sparks, high heat (>100°F) or other heat sources .	
10.5	Incompatible Substances:	Strong oxidizing agents	
11. TOXICOLOGICAL INFORMATION			
11.1	There is no data available on the product itself		
12. ECOLOGICAL INFORMATION			
12.1	There is no data available on the product itself.		
12.2	The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.		
13. DISPOSAL CONSIDERATIONS			
13.1	Dispose of in accordance with federal, state or local regulations.		
14. TRANSPORTATION INFORMATION			
Goods are not regulated for transportation by IATA and US DOT			
14.1	SHIPPING NAME	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	
14.2	HAZARD CLASS	3	
14.3	HAZCHEM CODE:	F1	
15. REGULATORY INFORMATION			
15.1	Contents of this MSDS comply with the OSHA Hazard Communication Standard CFR 1910.1200		
15.2	EPA SARA Title III Chemical Listings		
	Section 302 Extremely Hazardous Substances:	None	
	Section 304 CERCLA Hazardous Substances:	None	
	Section 313 Toxic Chemicals:	None present or none present in regulated quantities.	
15.3	California Proposition 65:	No reportable components	
16. OTHER INFORMATION			
16.1	Hazardous Material Identification System (HMIS)		National Fire Protection Association (NFPA) Ratings:
	Health Hazard:	1	Health: 1
	Flammability Hazard:	2	Fire: 2
	Reactivity	1	Reactivity Hazard: 1
	PPE Rating:	B	
16.2	Disclaimer:	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR § 1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of the manufacturer's knowledge, the information contained herein is reliable and accurate as of the date issued; however, accuracy, suitability or completeness are not guaranteed and no warranties of any type, either expressed or implied, are provided.	