

1 Identification		<i>Sahara</i>		Indication Gel Hand Sanitizer				
Manufacturer		Micrylium Laboratories Inc. 5000M Dufferin Street, Toronto, Canada M3H 5T5 Contact: 800-489-8868 www.micrylium.com						
2 Hazard Identification	Health Hazard Identification	Physical Hazard Identification		Environmental Hazard Identification				
	No serious Health Hazards	Flammable		Biodegradable, No Endocrine Disruptors				
Hazardous Component	CAS#	UN#	R Phrases	Concentration	TLV			
Perfumery Product with Flammable Solvents	na - Blend	1266	R 11	70.0 %	>1000 ppm			
3 Composition Chemical Characterization Ethanol, Essential Oils, Water with Emollients								
4 First Aid Measures								
General	Rinse with water	Inhalation	May cause dizziness	Ingestion	Drink quantities of milk or water to dilute			
Skin contact	No adverse effects. Kind to skin	Eye contact	Mild reversible irritation. Flush with plenty of water					
5 Fire Fighting Measures								
Use dry chemical, Alcohol Foam or CO ₂ . Use water spray to disperse vapours and cool items								
6 Accidental Release Measures								
No specific measures are necessary provided vapours are not permitted to build up								
7 Handling & Storage								
Store in a cool, dry well ventilated location. Keep away from heat, sparks and flame. DO NOT mix with Bleach or Peroxides.								
8 Exposure Controls-Personal Protection								
No specific measures required. Personal Protective Equipment not required.								
9 Physical & Chemical Properties								
Form	Colour	Scent	Solidification point	Boiling point	Flash Point	Density	pH	Kinematic Viscosity
Gel	Teal or White	Apple or No Scent	-20°C	89°C	23°C	.860	7.0	mm ² /s 5814
10 Stability & Reactivity								
Stable under normal conditions.								
Incompatibility Strong oxidants, acid chlorides, silver salts			Decomposition products CO ₂ CO					
11 Toxicological Data								
Ethanol component: Oral rat LD ₅₀ 7060 mg/kg; Inhalation rat LC ₅₀ : 20,000 ppm/L - Grain derived USP Sahara: Dermal Irritation: No reactive subjects, all with very good skin tolerance Laboratoire Cosderma, Bordeaux, France All Ingredients Food or Pharma Grade - Free of Nonyl Phenyl Ethoxylates, Sulphates and Parabens								
Reproductive Hazards Ingestion of large amounts can lead to liver damage			Carcinogenicity None					
12 Ecological Information								
All ingredients USP Pharma or Food Grade								
Soil	Readily biodegrades	Water	Readily biodegrades	Air	Volatile	Disposal	Domestic	
13 Disposal considerations Domestic, No restrictions. Water Dilution 4:1 for flammability considerations								
14 Transport Information								
Land		Sea		IATA				
Hazard Class 3 UN1266 Packing Group III Limited Qty 5 L max Emergency Response Guide # 127		Hazard Class 3 UN1266 Packing Group III Viscous Gel Emergency Response Guide # 127		Hazard Class 3 UN1266 Packing Group III Qty 1 L Viscous Gel Emergency Response Guide # 127				
15 Regulatory								
TSCA -No reporting required CAS 64-17-5 is listed in inventory. R11: Flammable. S9: Keep container in well-ventilated place. S16: Keep away from sources of ignition - No smoking. CERCLA - No hazardous pollutants - No Ozone depletion								
16 Other Information								
The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to information and recommendations contained herein.								