

SAFETY DATA SHEETS

This SDS packet was issued with item:

073248929

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

074875605



SDS Emergency
www.micrylium.com

CANUTEC
613-996-6666
CHEMTREC
800-424-9300

Effective Date October 01, 2016
Document/Revision SDS Lines 1.4

1 Identification		Lines							Indication		Coolant-Lubricant for Potable Water Instrumentarium						
Manufacturer		Micrylium Laboratories Inc. 5000M Dufferin Street, Toronto, Canada M3H 5T5 416-667-7040															
2 Hazard Identification		Heath Hazard Identification				Physical Hazard Identification				Environmental Hazard Identification							
		No serious Health Hazards				None				Biodegradable, No Endocrine Disruptors							
Hazardous Component				CAS#		UN#		R Phrases		Concentration			TLV				
None				None		None		None		None			None				
3 Composition Chemical Characterization USP Ethanol 9.5%, Xylitol, Chlorhexidine Gluconate, Water with Non-Ionic Surfactants																	
4 First Aid Measures																	
General Rinse with water				Inhalation				Mild reversible irritation.				Ingestion					
												Drink quantities of milk or water to dilute. Do not induce vomiting.					
Skin contact No adverse effects.				Eye contact				Flush with plenty of water									
5 Fire Fighting Measures																	
Use dry chemical, Alcohol Foam or CO2. 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. Storage & Transport 5° - 30° C																	
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	
Liquid		Light blue		Mint		-5°C		105°C		45°C		.99		6.0		mm²/s	
10 Stability & Reactivity																	
Stable under normal conditions.																	
Incompatability				Strong oxidants, acid chlorides, silver salts					Decomposition products				CO2 CO				
11 Toxicological Data																	
Acute Dermal LD50 >5000 mg/kg; Acute Inhalation rat LC50: 2.3 mg/L; Not found to be a dermal sensitizer: Acute Oral LD50 >5000 mg/kg; Ocular Irritation 0.0 after 7 Days. Tests performed by Product Satety Labs, Dayton, NJ Grain derived Ethanol USP All Ingredients Food or Pharma Grade																	
Reproductive Hazards				None					Carcinogenicity				None				
12 Ecological Information																	
All ingredients USP Pharma or Food Grade																	
Soil		Readily biodegrades		Water		Readily biodegrades		Air		Slightly Volatile		Disposal		Domestic			
13 Disposal condiderations Domestic, No restrictions.																	
14 Transport Information																	
Land				Not Regulated				Sea				Not Regulated				IATA	
																Not Regulated	
15 Regulatory																	
TSCA -No reporting required all ingredients are listed in inventory. 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.																	