

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										Kinematic Viscosity									
Form		Colour		Scent		Solidification point		Boiling point		Flash Point		Density		pH		mm ² /s			
Liquid		Light blue		Mint		-5°C		105°C		45°C		.99		6.0		12			
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 Volitile			Disposal			Domestic	
13 Disposal condiderations		Domestic, No restrictions.																	
14 Transport Information		Land				Sea				IATA									
		Not Regulated				Not Regulated				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.																	