

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	Health 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 mm ² /s
	Liquid	Light blue	Mint	-5°C	105°C	45°C	.99	6.0	12

10 Stability & Reactivity
Stable under normal conditions.
Incompatibility 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 Safety 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 considerations 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.