



1 Identification *Lines* **Indication** Waterline Tubing Disinfectant
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	None	Biodegradable, No Endocrine Disruptors
Hazardous Component	CAS#	UN#	R Phrases
Concentration	TLV		

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
Skin contact No adverse effects.
Eye contact Mild reversible irritation. 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.

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; Occular 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.