1 Identification
Manufacturer: Micrylium Laboratories Inc. 5000M Dufferin Street, Toronto, Canada M3H 5T5  416-667-7040

2 Hazard Identification
Heath Hazard Identification: No serious Health Hazards
Physical Hazard Identification: None
Environmental Hazard Identification: Biodegradable, No Endocrine Disruptors

3 Composition Chemical Characterization
Chemical Characterization: Ethanol, Chlorhexidine Gluconate, Water with Non-Ionic Surfactants, Anti-Corrosives, Essential Oils

4 First Aid Measures
General: Rinse with water
Inhalation: Mild reversible irritation. May cause dizziness
Skin contact: No adverse effects. Slightly drying
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. Storage & Transport 5º - 30º C

8 Exposure Controls-Personal Protection
No specific measures required. Personal Protective Equipment not required.

9 Physical & Chemical Properties
Form: Liquid
Colour: Blue
Scent: Fresh
Solidification point: -10ºC
Boiling point: 95ºC
Flash Point: 36ºC
Density: .971
pH: 9.0
Kinematic Viscosity mm²/s: 12

10 Stability & Reactivity
Stable under normal conditions.
Incompatibility: Strong oxidants, acid chlorides, silver salts
Decomposition products: CO₂ CO

11 Toxicological Data
BioSURF/TEXT: Acute Dermal LD₅₀ >5000 mg/kg; Acute Inhalation rat LC₅₀: 2.3 mg/L: Not found to be a dermal sensitiser: Acute Oral LD₅₀ >5000 mg/kg; Occular Irritation 0.0 after 7 Days. Tests performed by Product Safetly Labs, Dayton, NJ
Grain derived Ethanol USP - All Ingredients Food or Pharma Grade - Free of Nonyl Phenyl Ethoxylates
Reproductive Hazards: None
Carcinogenicity: None

12 Ecological Information
Surfactants are readily biodegradable linear ethanol ethoxylates. All ingredients USP Pharma or Food Grade

13 Disposal considerations
Domestic, No restrictions.

14 Transport Information
Land: Not Regulated
Sea: Not Regulated
IATA: Not Regulated

15 Regulatory
TSCA - No reporting required CAS 64-17-5 is 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.