

#### **MSDS** Emergency

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

Effective Date January 01, 2013

**Document/Revision MSDS TEXT 1.1** 

Identification

**BioTEXT** 

Indication Liquid Spray/Wipe Disinfectant

Manufacturer

Micrylium Laboratories Inc. 5000M Dufferin Street, Toronto, Canada M3H 5T5

UN#

Contact: 800-489-8868 www.micrylium.com

2 Hazard Identification **Heath Hazard Identification**  **Physical Hazard Identification** 

**Environmental Hazard Identification** 

No serious Health Hazards

None

Biodegradable, No Endocrine Disruptors

**Hazardous Component** 

CAS#

**R Phrases** 

Concentration

TLV

1266

Perfumery Product with Flamable Solvents na - Blend

na

19.9

>2000

3 Composition 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

Ingestion

Drink quantities of milk or water to dilute

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 CO<sub>2</sub>. 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.

Kinematic 9 Physical & Chemical Properties Viscosity Colour Solidification point Boiling point **Form** Scent **Flash Point Density** pН mm<sup>2</sup>/s Liquid Fresh -10°C 95°C 36°C 9.0 Blue .971 12

## 10 Stability & Reactivity

Stable under normal conditions.

Incompatability Strong oxidants, acid chlorides, silver salts

Decomposition products CO<sub>2</sub> 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 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 - 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

Soil Readily biodegrades

Water Readily biodegrades

Air Moderately Volitile

**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 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.