

## ALI-FLEX<sup>®</sup> GEL

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	ALI-FLEX <sup>®</sup> GEL
<b>Other Means of Identification</b>	Disinfectant
<b>Other Identification</b>	9640
<b>Recommended Use</b>	Disinfectant.
<b>Restrictions on Use</b>	For industrial and institutional use only.
<b>Manufacturer/Supplier Identifier</b>	Lalema inc., 11450 Sherbrooke Street East, Montreal East, Quebec, H1B 1C1, 514.645.2753, www.lalema.com
<b>Emergency Phone No.</b>	Quebec Poison Control Centre, 1.800.463.5060 Canutec, +1 613.996.6666, 24/7
<b>SDS No.</b>	0263

### SECTION 2. HAZARD IDENTIFICATION

**Classification**

Not classified under any hazard class.

**Label Elements**

Not applicable

**Other Hazards**

Not applicable.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

**Notes**

This product is not regulated by Canada's Hazardous Products Regulations (WHMIS 2015).

### SECTION 4. FIRST-AID MEASURES

**First-aid Measures****Inhalation**

Move to fresh air. Get medical attention immediately.

**Skin Contact**

Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention.

**Eye Contact**

Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention.

**Ingestion**

Rinse mouth with water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Immediately call a Poison Centre or a doctor.

#### **Most Important Symptoms and Effects, Acute and Delayed**

Any additional important symptoms and effects are described in section 11: Toxicology information.

#### **Immediate Medical Attention and Special Treatment**

##### **Target Organs**

None known.

##### **Special Instructions**

Not applicable.

##### **Medical Conditions Aggravated by Exposure**

None known.

## **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

#### **Suitable Extinguishing Media**

Not combustible. Use extinguishing agent suitable for surrounding fire.

#### **Unsuitable Extinguishing Media**

None known.

### **Specific Hazards Arising from the Product**

No information available.

Carbon oxides. Chlorine gas.

### **Special Protective Equipment and Precautions for Fire-fighters**

Self-contained breathing apparatus and protective clothing.

See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment, and Emergency Procedures**

No special precautions are necessary. Use the personal protective equipment recommended in Section 8 of this safety data sheet.

### **Environmental Precautions**

It is good practice to prevent releases into the environment.

### **Methods and Materials for Containment and Cleaning Up**

Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Flush spill area.

### **Other Information**

Contact supplier, local fire and emergency services for help.

## **SECTION 7. HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Do not get in eyes, on skin or on clothing. Do not swallow. Only use where there is adequate ventilation. Prevent accidental contact with incompatible chemicals.

### **Conditions for Safe Storage**

Keep container tightly closed and in a well-ventilated place. Store away from heat and light.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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Date of Preparation: décembre 03, 2018

## Appropriate Engineering Controls

Showers, eyewash stations and ventilation system.

## Individual Protection Measures

### Eye/Face Protection

Wear chemical safety goggles.

### Skin Protection

Wear suitable protective clothing and gloves.

### Respiratory Protection

Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Colourless liquid.
Odour	Unscented
Odour Threshold	Not available
pH	12 - 14
Melting Point/Freezing Point	Not available (melting); ~ 0 °C (freezing)
Initial Boiling Point/Range	~ 100 °C
Flash Point	Not available
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable
Upper/Lower Flammability or Explosive Limit	Not applicable (upper); Not applicable (lower)
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	1.040 - 1.060
Solubility	Soluble in water
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not available
Viscosity	Not available (kinematic); Not available (dynamic)
<b>Other Information</b>	
Physical State	Liquid

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

Extremes of temperature. Direct sunlight.

### Incompatible Materials

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides).

#### **Hazardous Decomposition Products**

Carbon oxides. Chlorine gas.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

Information presented below is for the entire product, unless otherwise specified.

#### **Likely Routes of Exposure**

Inhalation; skin contact; eye contact.

#### **Skin Corrosion/Irritation**

Causes mild skin irritation.

#### **Serious Eye Damage/Irritation**

Direct contact with eyes may cause temporary irritation.

#### **Aspiration Hazard**

Not known to be an aspiration hazard.

#### **Carcinogenicity**

Not known to cause cancer.

No information was located for: STOT (Specific Target Organ Toxicity) - Single Exposure, STOT (Specific Target Organ Toxicity) - Repeated Exposure, Respiratory and/or Skin Sensitization, Development of Offspring, Sexual Function and Fertility, Effects on or via Lactation, Germ Cell Mutagenicity, Interactive Effects

## **SECTION 12. ECOLOGICAL INFORMATION**

This section is not required by WHMIS.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations.

## **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

## **SECTION 15. REGULATORY INFORMATION**

#### **Safety, Health and Environmental Regulations**

This section is not required by WHMIS.

#### **Canada**

##### **Additional Canadian Regulatory Lists**

DIN: 02319330

## **SECTION 16. OTHER INFORMATION**

**SDS Prepared By** Lalema inc. Laboratory

**Date of Preparation** décembre 03, 2018

**Date of Last Revision** janvier 03, 2019

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