



## Safety Data Sheet

Date Prepared: January 1st, 2023

### Section 1: Product and Company Identification

**Product Name:**

Lime Leaf & Dill Fragrance Oil

**Product Number:**

FO21200123

**Product Use and Restrictions:**

Concentrated aromatic fragrance mixture to be used in manufacturing only.

**Company:**

Morouge Canada Inc.  
e-mail: info@morouge.ca

### Section 2: Hazards Identification

**GHS Classification:**

Flammable liquids  
Acute Toxicity, (Oral/Dermal/Inhalation): Category 5  
Eye Damage/Irritation: 2A

**GHS Hazard(s) Symbols:**



**Signal Word:**

Warning

**Hazard Statement(s):**

H303: May be harmful if swallowed.  
H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H320: Causes serious eye irritation.  
H335: May cause respiratory irritation.  
H227: Combustible Liquid. Category 4.

## Precautionary Statement(s):

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P202: Do not handle until all safety precautions have been read and understood.

P232+P233: Protect from moisture. Keep container tightly closed.

P261: Avoid breathing dust/fume/gas/mist/vapors/spray.

P264: Wash hands thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+P315 : IF SWALLOWED Get immediate medical advice/attention.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do, continue rinsing.

P333+P313: If skin irritation or a rash occurs: Get medical advice/attention.

P337+P313: If eye irritation persists get medical advice/attention.

P402: Store in a dry place.

P403: Store in a well ventilated place.

P404: Store in a closed container.

P410: Protect from sunlight.

P501: Dispose of contents/container according to local regulations.

## Section 3: Composition-Information on Ingredients

### Trade Secret Declaration:

The exact chemical makeup of this mixture is held to be a trade secret. Additional information will be made available upon request from authorized medical professionals through normal legal channels.

## Section 4: First Aid Measures

### Inhalation:

Remove from exposure to fresh air. Contact a physician as necessary.

### Eye Contact:

Flush immediately with clean water for at least 15 minutes. Contact a physician if irritation persists.

### Ingestion (Swallowing):

Contact a physician or poison control center immediately.

### Skin Contact:

Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap and water. Contact a physician if irritation persists.

### General Advice:

When in doubt or if symptoms are observed, get medical advice.

## Section 5: fire-fighting measures

### Suitable Extinguishing Media:

Water spray, Carbon dioxide (CO<sub>2</sub>), foam, or dry chemical or sand.

### Unsuitable Extinguishing Media:

Do not use water jet or stream.

### Fire / Explosion Hazard(s):

Irritating fumes may be produced at high temperatures. Contain run-off and prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.

### Fire Fighting Instructions:

Use standard protective equipment including self contained breathing apparatus as needed. Remove containers from fire area if this can be done without risk and cool with water spray.

## Section 6: Handling and Storage

### Precautions for Safe Handling:

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

### Conditions for Safe Storage:

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid uncoated metal container. Keep air contact to a minimum.

## Section 7: Exposure Controls / Personal Protection

### Personal Protective Equipment:

Wear splash resistant safety glasses and chemical resistant gloves. The use of chemical resistant gloves is recommended. Contaminated clothing and shoes should be cleaned before re-using. Acceptable industrial hygiene practices should be maintained.

#### Exposure Control:

No respiratory protection required but avoid directly breathing of the vapors.  
Avoid release to the environment.

## Section 8: Physical and Chemical Properties

Appearance: Liquid  
Form: Mixture  
Odor: Conforms to standards  
pH: No information available  
Freezing Point: No information available  
Melting Point: No information available  
Boiling Point: No information available  
Flash Point: 181 (Degrees F) Closed Cup  
Closed Cup Evaporation Rate: No information available  
Flammability (solid, gas): Not applicable  
Vapor Pressure: No information available  
Vapor Density (Air=1): Greater than 1  
Relative Density: No information available  
Solubility in Water: No information available  
Partition Coefficient: No information available  
Auto-Ignition Temperature: No information available  
Decomposition Temperature: No information available  
Viscosity: No information available

## Section 9: Stability and Reactivity

#### Reactivity:

Product is non-reactive under normal conditions including transport, storage, and use.

#### Stability:

Stable under normal conditions including transport, storage, and use.

#### Possibility of Hazardous Reactions:

No dangerous reaction known under normal conditions.

#### Conditions to Avoid:

Avoid freezing, excessive temperatures, open flame, and improper storage. Avoid contamination.

## Section 10: Toxicological Information:

#### Toxicity Data:

No information available.

#### Irritancy of Product:

This product may be irritating to skin, eyes, and respiratory system.

#### Germ Cell Mutagenicity:

No information available.

#### Reproductive Toxicity Information:

No specific information is available concerning the effects of this product on the human reproductive system.

### Section 11: Ecological Information

#### Ecotoxicity Effects:

The environmental effects of this product on aquatic life has not been investigated, however, release may cause long term adverse environmental effects.

#### Persistence and Degradability:

No information available.

#### Bioaccumulative Potential:

No information available.

#### Mobility in Soil:

No information available.

#### Other Adverse effects:

No information available.

### Section 12: Disposal Considerations

#### Waste Disposal:

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

### Section 13: Transportation Information:

UN Model regulations, IMDG, ADR, RID, ADN, and ICAO TI:

Environmentally hazardous substance, liquid, N.O.S.

(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran, Geranyl isobutyrate).

## Section 14: Regulatory Information

Safety, Health and Environmental Regulations Specific for the Substance or Mixture:

State Regulations:

### California Proposition 65:

Components listed on California's proposition 65:

### **Myrcene (Naturally-Occurring) 123-35-3**

### Essential Oil components:

### **Lemon Oil California: 8008-56-8**

Canadian Regulations:

DSL Inventory Status:

No information available.

Other Canadian Regulations:

Not Listed.

## Section 15: Other Information

References and Sources of Data:

Research Institute of Fragrance Materials (RIFM Database)

Technical Specifications from suppliers

Safety Data Sheet from suppliers

IFRA Labeling Manual

Disclaimer:

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