

## 1. PRODUCT AND COMPANY IDENTIFICATION

---

|                        |   |  |
|------------------------|---|--|
| Product name           | : | Lemon Butter   |
| Synonyms               | : | Citrus Medica Limonum Peel Oil (and) Citrus Aurantifolia Oil (and) Hydrogenated soy oil with medium chain triglycerides. |
| INCI name              | : | Citrus Medica Limonum Peel Oil (and) Citrus Aurantifolia Oil (and) Hydrogenated Vegetable Oil (and) Tocopherol           |
| CAS #                  | : | 8008-56-8 (and) 8008-26-2 (and) 68334-28-1 (and) 59-02-9   |
| Country of Origin      | : | Canada   |
| Product use            | : | Domestic and Industrial  |
| Supplier               | : | New Directions Aromatics Inc.  |
| Address                | : | 6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9   |
| Fax                    | : | 905-362-1926   |
| Telephone number       | : | 905-362-1915   |
| Emergency phone number | : | (613)-996-6666 CANUTEC 24 HOUR EMERGENCY   |

## 2. HAZARDS IDENTIFICATION

### Emergency Overview

### GHS Classification

Not classified as dangerous goods.

### GHS Label elements, including precautionary statements

Signal: Not applicable

### Hazard statement(s)

Not applicable.

### Precautionary statement(s)

Not applicable.

## 3. COMPOSITION / INFORMATION INGREDIENTS

---

| Product Name | CAS NO | EC NO | Concentration |
|--------------|--------|-------|---------------|
| Lemon Butter | -      | -     | 100 %         |

NOTE: No known ingredient of this product is classified as hazardous.

## 4. FIRST AID MEASURES

### Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

## **Inhalation**

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

## **Ingestion**

Seek medical attention or contact local poison control center.

---

## **5. FIRE FIGHTING MEASURES**

### **Suitable extinguishing media**

Foam. Dry Powder. Carbon dioxide.

### **Unsuitable extinguishing media**

Water spray, water jet.

### **Special protective equipment and precautions for fire-fighters**

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

### **Special hazards arising from the substance or its combustible products**

Hazardous decomposition products may be formed at extreme heat or if burned.

### **Resulting gases**

Carbon oxides.

---

## **6. ACCIDENTAL RELEASE MEASURES**

### **Personal precautions, protective equipment and emergency procedures.**

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

### **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

### **Methods and materials for containment and cleaning up**

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

---

## **7. HANDLING AND STORAGE**

### **Precautions for safe handling**

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

### **Conditions for safe storage, including any incompatibilities**

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

---

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

### **Eyes**

Use tightly sealed goggles.

### **Skin**

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

### **Respiratory**

In case of insufficient ventilation, wear suitable respiratory equipment.

---

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

|                              |   |   |
|------------------------------|---|---|
| Appearance                   | : | Off white to pale yellow semi-soft fat. |
| Odor                         | : | Citrus odor.                            |
| Melting Point/Freezing Point | : | Liquid above 40°C                       |
| Flash point                  | : | Greater than 315°C.                     |
| Solubility (ies)             | : | Insoluble in water.                     |

## 10. STABILITY AND REACTIVITY

---

### **Reactivity**

This material presents no significant reactivity hazard.

### **Chemical stability**

Chemically stable.

### **Possibility of hazardous reactions**

Hazardous polymerization will not occur.

### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

### **Incompatible materials**

Strong oxidizing agents.

### **Hazardous decomposition products**

Carbon Oxides.

## 11. TOXICOLOGICAL INFORMATION

---

### **Acute toxicity**

Not available.

### **Reproductive toxicity**

No adverse effects on reproduction are known.

### **Inhalation**

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

### **Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

## 12. ECOLOGICAL INFORMATION

---

### **Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

### **Persistence and degradability**

Not available.

### **Bio - accumulative potential**

Not available.

### **Mobility in soil**

Not available.

### **Other adverse effects**

Not available.

## 13. DISPOSAL CONSIDERATION

---

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local

municipal authority to ensure compliance.

## 14. TRANSPORT INFORMATION

---

### US DOT Shipping Description (Land)

Not regulated

### IMO-IMDG Shipping Description (Sea)

Not regulated

### IATA Shipping Description (Air)

Not regulated

## 15. REGULATORY INFORMATION

---

### GHS Hazard Statements

Not available.

### GHS Precautionary Statements

Not available

## 16. OTHER INFORMATION

---

Revision date : July 9, 2018

### Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario.