

## 1. Product and Company Identification

**Product Name:** Lemon

**Company Name:** FRSH Scents Limited  
3029 SW 42nd Avenue, Palm City, Florida 34990

**Website address:** frshscents.com

**Emergency Contact:** Chem-Tel, Inc.  
North America: 1-800-255-3924  
Worldwide International: +1-813-248-0585

## 2. Hazards Identification

**Skin Corrosion/Irritation, Category 2**  
**Serious Eye Damage/Eye Irritation, Category 2**  
**Skin Sensitization, Category 1**  
**Acute Toxicity: Oral, Category 4**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** H302 - Harmful if swallowed.  
H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation.

**GHS Precautionary Phrases:** P264 - Wash hands thoroughly after handling.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:** P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
P302+352 - IF ON SKIN: Wash with plenty of soap and water.  
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P330 - Rinse mouth.  
P333+313 - If skin irritation or rash occurs, seek medical advice/attention.  
P337+313 - If eye irritation persists, get medical advice/attention.  
P362+364 - Take off contaminated clothing and wash it before reuse.  
P391 - Collect spillage.

**GHS Storage and Disposal Phrases:** No phrases apply.

**Other Hazards:** Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

**Potential Health Effects (Acute and Chronic):** Hazards not otherwise classified (HNOC) or not covered by GHS -none.

**Inhalation:** No hazard in normal industrial use.

**Skin Contact:** May cause skin irritation.

**Eye Contact:** May cause eye irritation.

**Ingestion:** May be harmful if swallowed.

**Medical Conditions Generally** No data available.

**Aggravated By Exposure:**

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
78-70-6	(+)-Linalool	1.0 -5.0 %	
112-31-2	Decyl aldehyde	1.0 -3.0 %	
2705-87-5	Allyl 3 - cyclohexylpropionate *	1.0 -3.0 %	
5392-40-5	Citral	1.0 -3.0 %	
101-86-0	Alpha-Hexylcinnamaldehyde	1.0 -3.0 %	
8008-56-8	Oils, lemon	1.0 -3.0 %	
54830-99-8	4,7-Methano-1H-indenol, 3a,4,5,6,7,7a-hexahydro-, acetate	1.0 -3.0 %	
4230-97-1	Allyl octanoate *	< 1.0 %	
128-37-0	Butylated hydroxytoluene	< 1.0 %	
586-62-9	Terpinolene	< 1.0 %	

### 4. First Aid Measures

<b>Emergency and First Aid Procedures:</b>	Consult a physician. Show this safety data sheet to the doctor in attendance.
<b>In Case of Inhalation:</b>	No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop. Consult a physician.
<b>In Case of Skin Contact:</b>	Consult a physician. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes.
<b>In Case of Eye Contact:</b>	In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.
<b>In Case of Ingestion:</b>	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician. If swallowed, wash out mouth with water provided person is conscious.
<b>Signs and Symptoms Of Exposure:</b>	To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
<b>Indication of any immediate medical attention and special treatment needed:</b>	No data available.
<b>Note to Physician:</b>	Consult a physician. Show this safety data sheet to the doctor in attendance.

### 5. Fire Fighting Measures

<b>Flash Pt:</b>	No data.	
<b>Explosive Limits:</b>	LEL: No data.	UEL: No data.
<b>Autoignition Pt:</b>	No data.	
<b>Suitable Extinguishing Media:</b>	Suitable: For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective.	
<b>Unsuitable Extinguishing Media:</b>	No data available.	
<b>Fire Fighting Instructions:</b>	Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): Emits toxic fumes under fire conditions. Use water spray to cool unopened containers.	
<b>Flammable Properties and</b>	Carbon oxides,	

**Hazards:** Carbon oxides, Nature of decomposition products not known.  
**Hazardous Combustion** No data available.  
**Products:**

## 6. Accidental Release Measures

**Protective Precautions, Protective Equipment and Emergency Procedures:** Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Use personal protective equipment. Ensure adequate ventilation.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use personal protective equipment. Ensure adequate ventilation. Absorb on sand or vermiculite and place in closed containers for disposal.

## 7. Handling and Storage

**Precautions To Be Taken in Handling:** Keep away from sources of ignition - No smoking. Avoid contact with skin and eyes. Normal measures for preventive fire protection.

**Precautions To Be Taken in Storing:** Store container tightly closed in well-ventilated place.

**Other Precautions:** Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

## 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
78-70-6	(+)-Linalool	No data.	No data.	No data.
112-31-2	Decyl aldehyde	No data.	No data.	No data.
2705-87-5	Allyl 3 - cyclohexylpropionate *	No data.	No data.	No data.
5392-40-5	Citral	No data.	No data.	No data.
101-86-0	Alpha-Hexylcinnamaldehyde	No data.	No data.	No data.
8008-56-8	Oils, lemon	No data.	No data.	No data.
54830-99-8	4,7-Methano-1H-indenol, 3a,4,5,6,7,7a-hexahydro-, acetate	No data.	No data.	No data.
4230-97-1	Allyl octanoate *	No data.	No data.	No data.
128-37-0	Butylated hydroxytoluene	No data.	TLV: 2 mg/m <sup>3</sup> (Inhalation)	No data.
586-62-9	Terpinolene	No data.	No data.	No data.

**Recommended Exposure Limits:** No data available

**Personal Protective****Equipment Symbols:**

**Respiratory Equipment (Specify Type):** Respiratory protection is not required.

**Eye Protection:** Safety glasses.

**Protective Gloves:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Other Protective Clothing:** The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Wear appropriate protective clothing to minimize contact with skin.

**Engineering Controls (Ventilation etc.):** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Work/Hygienic/Maintenance Practices:** Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Wash contaminated clothing before reuse.

**Environmental Exposure Controls:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

## 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [ ] Liquid [ ] Solid

**Appearance and Odor:** Liquid on inert carrier material.

**pH:** No data.

**Melting Point:** No data.

**Boiling Point:** No data.

**Flash Pt:** No data.

**Evaporation Rate:** No data.

**Flammability (solid, gas):** No data available.

**Explosive Limits:** LEL: No data. UEL: No data.

**Vapor Pressure (vs. Air or mm Hg):** No data.

**Vapor Density (vs. Air = 1):** No data.

**Specific Gravity (Water = 1):** No data.

**Density:** 1.083 G/CM3

**Solubility in Water:** No data.

**Octanol/Water Partition Coefficient:** No data.

**Autoignition Pt:** No data.

**Decomposition Temperature:** No data.

**Viscosity:** No data.

## 10. Stability and Reactivity

<b>Reactivity:</b>	No data available.
<b>Stability:</b>	Unstable [ <input type="checkbox"/> ]    Stable [ <input checked="" type="checkbox"/> ]
<b>Conditions To Avoid - Instability:</b>	Conditions to Avoid: Heat, flames and sparks.
<b>Incompatibility - Materials To Avoid:</b>	acids, Bases, Reducing agents, Strong reducing agents, Acid chlorides, Acid anhydrides, Brass, Copper.
<b>Hazardous Decomposition or Byproducts:</b>	-Carbon oxides. formed under fire conditions.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ <input type="checkbox"/> ]    Will not occur [ <input checked="" type="checkbox"/> ]
<b>Conditions To Avoid - Hazardous Reactions:</b>	No data available.

## 11. Toxicological Information

<b>Toxicological Information:</b>	No data available.
<b>Irritation or Corrosion:</b>	No data available.
<b>Symptoms related to Toxicological Characteristics:</b>	No data available
<b>Sensitization:</b>	May cause sensitisation by skin contact.
<b>Chronic Toxicological Effects:</b>	No data available
<b>Carcinogenicity/Other Information:</b>	ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. IARC: Group 3: Not classifiable as to its carcinogenicity to humans 0.1%.
<b>Carcinogenicity:</b>	NTP? No    IARC Monographs? No    OSHA Regulated? No

## 12. Ecological Information

<b>General Ecological Information:</b>	No data available.
<b>Results of PBT and vPvB assessment:</b>	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.
<b>Persistence and Degradability:</b>	No data available.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>Other adverse effects:</b>	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

### 13. Disposal Considerations

**Waste Disposal Method:** Observe all federal, state, and local environmental regulations.

### 14. Transport Information

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:**

**DOT Hazard Class:**

**UN/NA Number:**

### 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
78-70-6	(+)-Linalool	No	No	No
112-31-2	Decyl aldehyde	No	No	No
2705-87-5	Allyl 3 - cyclohexylpropionate *	No	No	No
5392-40-5	Citral	No	No	No
101-86-0	Alpha-Hexylcinnamaldehyde	No	No	No
8008-56-8	Oils, lemon	No	No	No
54830-99-8	4,7-Methano-1H-indenol, 3a,4,5,6,7,7a-hexahydro-, acetate	No	No	No
4230-97-1	Allyl octanoate *	No	No	No
128-37-0	Butylated hydroxytoluene	No	No	No
586-62-9	Terpinolene	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
78-70-6	(+)-Linalool	CA PROP.65: No
112-31-2	Decyl aldehyde	CA PROP.65: No
2705-87-5	Allyl 3 - cyclohexylpropionate *	CA PROP.65: No
5392-40-5	Citral	CA PROP.65: No
101-86-0	Alpha-Hexylcinnamaldehyde	CA PROP.65: No
8008-56-8	Oils, lemon	CA PROP.65: No
54830-99-8	4,7-Methano-1H-indenol, 3a,4,5,6,7,7a-hexahydro-, acetate	CA PROP.65: No
4230-97-1	Allyl octanoate *	CA PROP.65: No
128-37-0	Butylated hydroxytoluene	CA PROP.65: No
586-62-9	Terpinolene	CA PROP.65: No

## 16. Other Information

**Revision Date:** 02/10/2021

**Additional Information About This Product:** No data available.

**This Product:**

**Company Policy or**

**Disclaimer:**

The information in this SDS was obtained from current and reliable sources. However the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, damage or expense resulting from improper use of this product.