

## 1. Product and Company Identification

**Product Name:** Tropical

**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

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



**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:** The toxicological properties of this substance have not been fully investigated.

**Skin Contact:** Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

**Eye Contact:** The toxicological properties of this material have not been fully investigated. Moderately irritating to the eyes.

**Ingestion:** May be harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

**Medical Conditions Generally Aggravated By Exposure:** No data available.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
101-86-0	Alpha-Hexylcinnamaldehyde	2.0 -6.0 %	
18479-58-8	2,6 - Dimethyloct - 7 - en - 2 - ol	1.0 -5.0 %	
107-75-5	Octanal, 7-hydroxy-3,7-dimethyl-	1.0 -5.0 %	
54464-57-2	1 - (1,2,3,4,5,6,7,8 - Octahydro - 2,3,8,8 - tetramethyl - 2 - naphthyl)ethan - 1 - one	1.0 -5.0 %	
78-70-6	(+)-Linalool	1.0 -5.0 %	
88-41-5	Cyclohexanol, 2-(1,1-dimethylethyl)-, acetate	1.0 -5.0 %	
118-58-1	Benzoic acid, 2-hydroxy-, phenylmethyl ester	< 1.0 %	
128-37-0	Butylated hydroxytoluene	< 1.0 %	
5392-40-5	Citral	< 1.0 %	
103-95-7	Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	< 1.0 %	
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	< 1.0 %	
1222-05-5	1,3,4,6,7,8 - Hexahydro - 4,6,6,7,8,8 - hexamethylindeno(5,6 - c)pyran	< 1.0 %	
8008-56-8	Oils, lemon	< 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>	If breathing becomes difficult, call a physician. If breathing is difficult, give oxygen.
<b>In Case of Skin Contact:</b>	In case of contact, immediately wash skin with soap and copious amounts of water. Wash clothing before reuse.
<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.
<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>	Treat symptomatically and supportively.

## 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>	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. Use water spray, dry chemical, carbon dioxide, or appropriate foam.
<b>Unsuitable Extinguishing Media:</b>	No data available.
<b>Fire Fighting Instructions:</b>	During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Vapors may be heavier than air. They can spread along the ground and collect in low or confined areas. Emits toxic fumes under fire conditions.
<b>Flammable Properties and Hazards:</b>	Carbon oxides.
<b>Hazardous Combustion Products:</b>	Hazardous decomposition products formed under fire conditions. Carbon oxides.

## 6. Accidental Release Measures

<b>Protective Precautions, Protective Equipment and Emergency Procedures:</b>	Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. For personal protection see section 8. Ensure adequate ventilation.
<b>Environmental Precautions:</b>	Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.
<b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>	Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete. Spills/Leaks: Avoid runoff into storm sewers and ditches which lead to waterways. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Pick up and arrange disposal without creating dust.

## 7. Handling and Storage

<b>Precautions To Be Taken in Handling:</b>	Keep away from sources of ignition - No smoking. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes, skin, and clothing. Keep container tightly closed.
<b>Precautions To Be Taken in Storing:</b>	Keep container closed when not in use.
<b>Other Precautions:</b>	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
101-86-0	Alpha-Hexylcinnamaldehyde	No data.	No data.	No data.
18479-58-8	2,6 - Dimethyloct - 7 - en - 2 - ol	No data.	No data.	No data.
107-75-5	Octanal, 7-hydroxy-3,7-dimethyl-	No data.	No data.	No data.
54464-57-2	1 - (1,2,3,4,5,6,7,8 - Octahydro - 2,3,8,8 - tetramethyl - 2 - naphthyl)ethan - 1 - one	No data.	No data.	No data.
78-70-6	(+)-Linalool	No data.	No data.	No data.

88-41-5	Cyclohexanol, 2-(1,1-dimethylethyl)-, acetate	No data.	No data.	No data.
118-58-1	Benzoic acid, 2-hydroxy-, phenylmethyl ester	No data.	No data.	No data.
128-37-0	Butylated hydroxytoluene	No data.	TLV: 2 mg/m3 (Inhalation)	No data.
5392-40-5	Citral	No data.	No data.	No data.
103-95-7	Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	No data.	No data.	No data.
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	No data.	No data.	No data.
1222-05-5	1,3,4,6,7,8 - Hexahydro - 4,6,6,7,8,8 - hexamethylindeno(5,6 - c)pyran	No data.	No data.	No data.
8008-56-8	Oils, lemon	No data.	No data.	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:**

Wear appropriate protective clothing to prevent skin exposure.

**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 contaminated clothing before reuse. Discard contaminated shoes. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**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.

<b>Specific Gravity (Water = 1):</b>	No data.
<b>Density:</b>	~ 1.098 G/CM3
<b>Solubility in Water:</b>	No data.
<b>Octanol/Water Partition Coefficient:</b>	No data.
<b>Autoignition Pt:</b>	No data.
<b>Decomposition Temperature:</b>	No data.
<b>Viscosity:</b>	No data.

## 10. Stability and Reactivity

<b>Reactivity:</b>	No data available.
<b>Stability:</b>	Unstable [ ]    Stable [ X ]
<b>Conditions To Avoid - Instability:</b>	Conditions to Avoid: Heat, flames and sparks. Incompatible materials.
<b>Incompatibility - Materials To Avoid:</b>	acids, Bases, Reducing agents, Strong oxidizing agents, Acid chlorides.
<b>Hazardous Decomposition or Byproducts:</b>	Carbon monoxide, irritating and toxic fumes and gases, formed under fire conditions.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ ]    Will not occur [ X ]
<b>Conditions To Avoid - Hazardous Reactions:</b>	No data available.

## 11. Toxicological Information

<b>Toxicological Information:</b>	No information available.
<b>Irritation or Corrosion:</b>	No data available.
<b>Symptoms related to Toxicological Characteristics:</b>	No data available.
<b>Sensitization:</b>	No data available.
<b>Chronic Toxicological Effects:</b>	No data available.
<b>Carcinogenicity/Other Information:</b>	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. CAS# 107-75-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.
<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. Very toxic to aquatic life with long lasting effects.

### 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)
101-86-0	Alpha-Hexylcinnamaldehyde	No	No	No
18479-58-8	2,6 - Dimethyloct - 7 - en - 2 - ol	No	No	No
107-75-5	Octanal, 7-hydroxy-3,7-dimethyl-	No	No	No
54464-57-2	1 - (1,2,3,4,5,6,7,8 - Octahydro - 2,3,8,8 - tetramethyl - 2 - naphthyl)ethan - 1 - one	No	No	No
78-70-6	(+)-Linalool	No	No	No
88-41-5	Cyclohexanol, 2-(1,1-dimethylethyl)-, acetate	No	No	No
118-58-1	Benzoic acid, 2-hydroxy-, phenylmethyl ester	No	No	No
128-37-0	Butylated hydroxytoluene	No	No	No
5392-40-5	Citral	No	No	No
103-95-7	Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	No	No	No
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	No	No	No
1222-05-5	1,3,4,6,7,8 - Hexahydro - 4,6,6,7,8,8 - hexamethylindeno(5,6 - c)pyran	No	No	No
8008-56-8	Oils, lemon	No	No	No
586-62-9	Terpinolene	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
101-86-0	Alpha-Hexylcinnamaldehyde	CA PROP.65: No
18479-58-8	2,6 - Dimethyloct - 7 - en - 2 - ol	CA PROP.65: No
107-75-5	Octanal, 7-hydroxy-3,7-dimethyl-	CA PROP.65: No
54464-57-2	1 - (1,2,3,4,5,6,7,8 - Octahydro - 2,3,8,8 - tetramethyl - 2 - naphthyl)ethan - 1 - one	CA PROP.65: No
78-70-6	(+)-Linalool	CA PROP.65: No
88-41-5	Cyclohexanol, 2-(1,1-dimethylethyl)-, acetate	CA PROP.65: No
118-58-1	Benzoic acid, 2-hydroxy-, phenylmethyl ester	CA PROP.65: No
128-37-0	Butylated hydroxytoluene	CA PROP.65: No
5392-40-5	Citral	CA PROP.65: No
103-95-7	Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	CA PROP.65: No
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	CA PROP.65: No
1222-05-5	1,3,4,6,7,8 - Hexahydro - 4,6,6,7,8,8 -	CA PROP.65: No

	hexamethylindeno(5,6 - c)pyran	
8008-56-8	Oils, lemon	CA PROP.65: No
586-62-9	Terpinolene	CA PROP.65: No

## 16. Other Information

**Revision Date:** 02/12/2021

**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.