

# Safety Data Sheet Midnight Pomegranate Fragrance Oil

## 1. Identification of the Substance/Mixture and of the Company

#### 1.1 Product Identifier

Product Name: Midnight Pomegranate Fragrance Oil

#### 1.2 Relevant Identified Product Use

**Intended Use:** Compound used in customer substance/mixture/product.

#### 1.3 Details of the Supplier of the Safety Data Sheet

Candora Soap Inc. 980 Adelaide St. S, London, On. N6E-1R3 519-685-3111 www.candorasoap.ca

#### 1.4 Emergency Telephone Number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

**+1 (813) 248-0585** International

### 2. Hazards Identification

#### 2.1 Classification of the Substance or Mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

#### Classification According to GHS and (EC) No 1272/2008 CLP

Acute Oral Toxicity:
Category 5
Acute Dermal Toxicity:
Category 5
Skin Corrosion/Irritation:
Category 2
Skin Sensitization:
Category 1B
Eye Damage/Eye Irritation:
Category 2A
Acute Inhalation Toxicity:
Category 5
Acute Aquatic Toxicity:
Category 1



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**Chronic Aquatic Toxicity:** Category 2

### OSHA Classification (Provisions 1910.1200 of title 29)

Flammability: Class III-B Combustible Liquid

Acute Dermal/Eye: 12: Causes moderate.

16: Causes.

19: May cause photo-induced skin irritation.

**Acute Oral:** 2: Harmful if swallowed.

**Sensitization/Allergic Response:** 31: May cause allergic skin reaction.

**Target Organ Effects:** 26: Prolonged or repeated ingestion may cause damage

to: kidneys, liver.

28: Prolonged or repeated dermal exposure may cause

damage to: kidneys, skin.

Carcinogenicity: This mixture contains ingredients identified as

carcinogens, at 0.1% or greater, by the following: None [X]

ACGIH [] IARC [] NTP [] OSHA [].

#### 2.2 Label Elements

#### Labelling (REGULATION (EC) No 1272/2008)

#### **Hazard Pictograms**



Signal Word: Warning

#### **Hazard Statements**

H303 May be harmful if swallowed.

**H313** May be harmful in contact with skin.

**H315** Causes skin irritation.

H317 May cause an allergic reaction.
H319 Causes serious eye irritation.
H333 May be harmful if inhaled.
H400 Very toxic to aquatic life.

**H411** Toxic to aquatic life with long-lasting effects.



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### **Precautionary Statements**

#### **Prevention:**

**P264** Wash hands thoroughly after handling.

**P272** Contaminated work clothing should not be allowed out of the

workplace.

**P273** Avoid release to the environment.

#### Response:

**P302+P352** IF ON SKIN: Wash with plenty of water.

P304+P312 IF INHALED: Call a POISON CENTRE or doctor/physician if you feel

unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P312 Call a POISON CENTRE or doctor/physician if you feel unwell.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

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

P362 Take off contaminated clothing.

**P363** Wash contaminated clothing before reuse.

**P391** Collect spillage.

#### 2.3 Other Hazards

No data available.

# 3. Composition/Information on Ingredients

#### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS):

Ingredient	CAS#	EC#	Conc.	GHS	OSHA
			Range	Classification	Classification
Benzyl Benzoate	120-51-4	204-	40 –	H302; H313;	28, 3
		402-9	50%	H400; H411	
Ethyl Methylphenylglycidate	77-83-8	201-	5 – 10%	H317; H401;	11, 15
		061-8		H411	



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gamma-Undecalactone	104-67-6	203- 225-4	2 – 5%	H316; H401; H402; H412	11
Tetramethyl Acetyloctahydronapthalenes	54464- 57-2	259- 174-3	2 – 5%	H315; H317; H400; H410	11, 31
Linalool	78-70-6	201- 134-4	2 – 5%	H227; H303; H315; H319; H402	12, 26
2-t-Butylcyclohexyl acetate	88-41-5	201- 828-7	2 – 5%	H227; H303; H316; H401; H411	12, 2
Hexyl cinnamaldehyde	101-86-0	202- 983-3	2 – 5%	H303; H316; H317; H400; H411	11, 15
Tetrahydro-methyl- (methylpropyl)-pyran-4-ol	63500- 71-0	405- 040-6	2 – 5%	H319	
Acetyl cedrene	32388- 55-9	251- 020-3	2 – 5%	H316; H317; H400; H410	16, 19
Linalyl acetate	115-95-7	204- 116-4	2 – 5%	H227; H315; H319; H401; H402	
Hexyl salicylate	6259-76- 3	228- 408-6	2 – 5%	H315; H317; H319; H400; H410	11, 15
Citrus aurantium dulcis (Orange) oil	8008-57- 9	232- 433-8	2 – 5%	H226; H304; H315; H400; H410	12, 3, 31
Geranyl acetate	105-87-3	203- 341-5	1 – 2%	H315; H317; H401; H402	11, 15
4-(p-Hydroxyphenyl)-2- butanone (p-Hydroxybenzyl acetone)	5471-51- 2	226- 806-4	1 – 2%	H302; H402	2
Methylbenzyl acetate	93-92-5	202- 288-5	1 – 2%	H227; H402	
Anisaldehyde	123-11-5	204- 602-6	1 – 2%	H303; H402	11, 15
Ethyl trimethylcyclopentene butenol	28219- 61-6	248- 908-8	1 – 2%	H315; H319; H401; H411	
Isoamyl Allylglycollate	67634- 00-8	266- 803-5	1 – 2%	H227; H302; H315	11, 15, 31
Ethyl acetoacetate	141-97-9	205- 516-1	1 – 2%	H227; H303; H316	



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		0			
Methyldihydrojasmonate	24851-	284-	1 – 2%	H402	
	98-7	515-9			
Cedrol methyl ether	19870-	243-	1 – 2%	H317; H400;	15
	74-7	384-7		H410	
Ethyl Vanillin	121-32-4	204-	1 – 2%	H303; H320;	
		464-7		H402	
Butylphenyl	80-54-6	201-	0.1 -	H227; H302;	11, 15, 26,
Methylpropional		289-8	1.0%	H315; H317;	28, 3, 31, 39
				H361; H401;	
				H412	

<sup>\*</sup>See section 16 for full text of GHS classification codes.

Total Hydrocarbon Content (%w/w) = 2.52

#### 4. First Aid Measures

### 4.1 Description of First Aid Measures

**Inhalation:** Remove from exposure site to fresh air and keep at rest. Obtain

medical advice.

**Eye Exposure:** Flush immediately with water for at least 15 minutes. Get medical

attention if irritation occurs.

**Skin Exposure:** Remove contaminated clothes. Wash thoroughly with soap and

water. Get medical attention if irritation occurs.

**Ingestion:** Rinse mouth and obtain medical advice.

#### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

**Symptoms:** No data available.

**Risks:** Refer to Section 2.2 "Hazard Statements".

#### 4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

**Treatment:** Refer to Section 2.2 "Response".



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# 5. Firefighting Measures

#### 5.1 Extinguishing Media

Suitable: Carbon dioxide (CO2), Dry Chemical, Foam

**Unsuitable:** Do not use a direct water jet on burning material.

#### 5.2 Special Hazards Arising from the Substance or Mixture

**During Firefighting:** Water may be ineffective.

#### 5.3 Advice for Firefighters

**Further Information:** Standard procedure for chemical fires.

#### 6. Accidental Release Measures

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

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

#### 6.2 Environmental Precautions

Keep away from drains, soil, and surface and groundwater.

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

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

#### 6.4 Reference to Other Sections

Not applicable.



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## 7. Handling and Storage

#### 7.1 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.

#### 7.2 Conditions for Safe Storage, Including Any Incompatibilities

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

## 7.3 Specific End Uses

No information available.

## 8. Exposure Controls/Personal Protection

#### 8.1 Control Parameters

**Exposure Limits:** Contains no substances with occupational exposure limit values.

**Engineering Controls:** Use local exhaust as needed.

#### 8.2 Exposure Controls – Personal Protective Equipment

**Eye Protection:** Tightly sealed goggles, face shield, or safety glasses with brow

guards and side shields, etc., as may be appropriate for the

exposure.

**Respiratory Protection:** Avoid excessive inhalation of concentrated vapours. Apply local

ventilation where appropriate.

**Skin Protection:** Avoid skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

#### 9.1 Information on Basic Physical and Chemical Properties

**Appearance:** Conforms to standard.



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**Odour:** Conforms to standard.

**Colour:** Yellow tint to pale yellow (G1-3).

Viscosity: Liquid.

Freezing Point:

Boiling Point:

Melting Point:

Flashpoint (CCCFP):

Auto-flammability:

Explosive Properties:

Not determined.

Not determined.

Not determined.

Not determined.

Not determined.

None expected.

None expected.

 Vapour Pressure (mmHg@20):
 0.0681

 %VOC:
 5.2327

 Specific Gravity @ 25 C:
 1.0360

 Density @ 25 C:
 1.0330

 Refractive Index @ 20 C:
 1.5210

 Soluble In:
 Oil.

### 10. Stability and Reactivity

10.1 Reactivity: None.10.2 Chemical Stability: Stable.

10.3 Possibility of Hazardous Reactions: None known.10.4 Conditions to Avoid: None known.

**10.5** Incompatible Materials: Strong oxidizing agents, strong acids, and

alkalis.

**10.6 Hazardous Decomposition Products:** None known.

## 11. Toxicological Information

#### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula".

Acute Toxicity – Oral – (Rat) mg/kg: (LD50: 2,197.14) May be harmful if

swallowed.

Acute Toxicity – Dermal – (Rabbit) mg/kg: (LD50: 3,977.51) May be harmful in contact

with skin.

Acute Toxicity – Inhalation – (Rat) mg/L/4hr: (LC50: 50.60) May be harmful if inhaled.

**Skin Corrosion/Irritation:** Causes skin irritation.

**Serious Eye Damage/Irritation:** Causes serious eye irritation.



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**Respiratory Sensitization:** Not classified – the classification criteria are

not met.

**Skin Sensitization:** May cause an allergic skin reaction.

**Germ Cell Mutagenicity:** Not classified – the classification criteria are

not met.

**Carcinogenicity:** Not classified – the classification criteria are

not met.

**Reproductive Toxicity:** Not classified – the classification criteria are

not met.

**Specific Target Organ Toxicity – Single**Not classified – the classification criteria are

**Exposure:** not met.

**Specific Target Organ Toxicity – Repeated** Not classified – the classification criteria are

**Exposure:** not met.

**Aspiration Hazard:** Not classified – the classification criteria are

not met.

## 12. Ecological Information

### 12.1 Toxicity

**Acute Aquatic Toxicity:** Very toxic to aquatic life.

**Chronic Aquatic Toxicity:** Toxic to aquatic life with long lasting effects.

**Toxicity Data on Soil:**No data available. **Toxicity on Other Organisms:**No data available.

12.2 Persistence and Degradability: No data available.
12.3 Bioaccumulative Potential: No data available.
12.4 Mobility in Soil: No data available.
12.5 Other Adverse Effects: No data available.

# **13.** Disposal Conditions

#### **13.1 Waste Treatment Methods**

Do not allow product to reach sewage systems. Dispose of in accordance with all local, federal or provincial, 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.



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## 14. Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.		
U.S. DOT (Non-Bulk)	Not regulated – Not dangerous goods.					
Chemicals NOI						
ADR/RID (International Road/Rail)						
Environmentally Hazardous	9	III		UN3082		
Substance, Liquid n.o.s.						
IATA (Air Cargo)						
Environmentally Hazardous	9	III		UN3082		
Substance, Liquid n.o.s.						
IMDG (Sea)						
Environmentally Hazardous	9	III		UN3082		
Substance, Liquid n.o.s.						

## 15. Regulatory Information

### **U.S. Federal Regulations:**

**TSCA (Toxic Substance Control Act):** All components of the substance/mixture are

listed or exempt.

**40 CER (EPCRA, SARA, CERCLA and CAA)** This product contains NO components of concern.

#### **U.S. State Regulations:**

**California Proposition 65 Warning** This product contains the following components:

123-35-3 204-622-5 0.01 – 0.1% beta-Myrcene (NFS)

#### **Canadian Regulations:**

**DSL/NDSL** 99.75% of the components are listed or exempt.

129520-41-8 407-562-0z 0.1 - 1.0 % 4,7-methano-3aH-indene-3a-carboxylic acid,

octahydro-, ethyl ester

### 16. Other Information



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### GHS H - Statements Referred to Under Section 3

#### **Total Fractional Values**

(TFV) Risk (1.81) Skin Corrosion/Irritation, Category 2 (1.97) Eye Damage/Eye Irritation, Category

2A

(7.47) Aquatic Chronic Toxicity, Category 2

(TFV) Risk

(6.40) Sensitization, Skin, Category 1B (2.44) Aquatic Acute Toxicity, Category 1

#### Remarks:

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