

# Safety Data Sheet South Pacific Waters Fragrance Oil

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

#### 1.1 Product Identifier

Product Name: South Pacific Waters 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

Flammable Liquids: Category 4
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



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**Reproductive Toxicology:** Category 2 **Acute Aquatic Toxicity:** Category 1 **Chronic Aquatic Toxicity:** Category 2

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

Flammability: Class III-A Combustible Liquid

Acute Dermal/Eye: 12: Causes

15: May cause.

**Acute Inhalation:** 25: Inhalation at high levels may cause: tremors, laboured

breathing, hypothermia, lethargy, ataxia

**Acute Oral:** 3: May be harmful if swallowed or if aspirated into the

lungs.

**Reproductive/Developmental:** 39: Causes reproductive/developmental. **Sensitization/Allergic Response:** 31: May cause allergic skin reaction.

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

to: kidneys, adrenal glands, liver, stomach, brain, tongue, mucous membranes, musculoskeletal system, male

reproductive system.

28: Prolonged or repeated dermal exposure may cause

damage to: kidneys, skin, testes.

**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**

**H227** Combustible liquid.

**H303** May be harmful if swallowed.

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



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**H315** Causes skin irritation.

H317 May cause an allergic reaction.H319 Causes serious eye irritation.H333 May be harmful if inhaled.

**H361** Suspected of damaging fertility or the unborn child.

**H400** Very toxic to aquatic life.

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

### **Precautionary Statements**

#### **Prevention:**

**P201** Obtain special instructions before use.

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

understood.

P235 Keep cool.

**P264** Wash hands thoroughly after handling.

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

workplace.

**P273** Avoid release to the environment.

**P281** Use personal protective equipment as required.

#### 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.

**P308+P313** If exposed or concerned: Get medical advice/attention.

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.

P370+P378 In case of fire: Use carbon dioxide, dry chemical, or foam to

extinguish.

P391 Collect spillage.

#### 2.3 Other Hazards



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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. Range	GHS Classification	OSHA Classification
Benzyl Benzoate	120-51-4	204- 402-9	20 – 30%	H302; H313; H400; H411	28, 3
2,6-dimethyloct-7-en-2-ol	18479- 58-8	242- 362-4	5 – 10%	H227; H303; H316; H319; H402	11, 15
Lemon Oil Terpenes	68917- 33-9	284- 515-8	5 – 10%	H226; H304; H315; H400; H410	12, 3, 31
Phenethyl alcohol	60-12-8	200- 456-2	2 – 5%	H302; H313; H316; H319	11, 15, 3
4-tert-Butylcyclohexyl acetate	32210- 23-4	250- 954-9	2 – 5%	H303; H317; H401	11, 15
Amyl salicylate	2050-08- 0	218- 080-2	2 – 5%	H302; H316; H400; H410	
Butylphenyl Methylpropional	80-54-6	201- 289-8	2 – 5%	H227; H302; H315; H317; H361; H401; H412	11, 15, 26, 28, 3, 31, 39
Ethylene brassylate	105-95-3	203- 347-8	2 – 5%	H401	11, 15
Tetramethyl Acetyloctahydronapthalenes	54464- 57-2	259- 174-3	2 – 5%	H315; H317; H400; H410	11, 31
Benzyl acetate	140-11-4	205- 399-7	2 – 5%	H303; H316; H401; H412	15, 25, 26, 31, 39
Eucalyptus globulus leaf oil	8000-48- 4	283- 406-2	1 – 2%	H226; H303; H304; H313; H315; H319; H401; H411	11, 3, 31
Isoamyl Allylglycollate	67634- 00-8	266- 803-5	1-2%	H227; H302; H315	11, 15, 31



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\*See section 16 for full text of GHS classification codes.

Total Hydrocarbon Content (%w/w) = 7.46

#### 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".

## 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.



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#### 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.

## 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



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No information available.

## 8. Exposure Controls/Personal Protection

#### 8.1 Control Parameters

**Exposure Limits:** 

Component ACGIH ACGIH OSHA OSHA

TWA ppm STEL ppm TWA ppm STEL ppm

140-11-4 Benzyl acetate 10

**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. **Odour:** Conforms to standard.

**Colour:** Nearly colourless to yellow tint (G0-1)

Viscosity: Liquid.

Freezing Point:

Boiling Point:

Melting Point:

Flashpoint (CCCFP):

Auto-flammability:

Explosive Properties:

Not determined.

172°F (77.78°C)

Not determined.

None expected.

None expected.

Vapour Pressure (mmHg@20): 0.1196



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 %VOC:
 11.4858

 Specific Gravity @ 25 C:
 0.9600

 Density @ 25 C:
 0.9570

 Refractive Index @ 20 C:
 1.4920

 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: 2,543.77) May be harmful if

swallowed.

Acute Toxicity – Dermal – (Rabbit) mg/kg: (LD50: 3,648.54) May be harmful in contact

with skin.

Acute Toxicity – Inhalation – (Rat) mg/L/4hr: (LC50: 33.65) May be harmful if inhaled.

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

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

**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:** Suspected of damaging fertility or the unborn

child.

Specific Target Organ Toxicity – Single

Not classified – the classification criteria are

**Exposure:** not met.



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Specific Target Organ Toxicity - Repeated

**Exposure:** 

**Aspiration Hazard:** 

Not classified – the classification criteria are

not met.

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.

## 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)

9 III UN3082



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**Environmentally Hazardous** 

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 0.1 – 1.0% beta-Myrcene (NFS)

**Canadian Regulations:** 

**DSL/NDSL** 100% of the components are listed or exempt.

#### 16. Other Information

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

#### **Total Fractional Values**

(TFV) Risk (1.74) Skin Corrosion/Irritation, Category 2 (1.64) Eye Damage/Eye Irritation, Category 2A (1.33) Reproductive Toxicology, Category 2

(1.34) Aquatic Acute Toxicity, Category 1 (6.30) Aquatic Chronic Toxicity, Category 2



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#### Remarks:

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. Candora Soap Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement 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 Candora Soap 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 Candora Soap Inc. is limited to the value of the goods and does not include any consequential loss. Candora Soap Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Candora Soap 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 agrees that jurisdiction is limited to the province of Ontario.