

Safety Data Sheet

Chamomile & White Freesia Natural Fragrance Oil

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

1.1 Product Identifier

Product Name: Chamomile & White Freesia Natural 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
Skin Corrosion/Irritation:	Category 2
Skin Sensitization:	Category 1B
Eye Damage/Eye Irritation:	Category 2A
Acute Aquatic Toxicity:	Category 3
Chronic Aquatic Toxicity:	Category 3

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2.2 Label Elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard Pictograms



Signal Word: Warning

Hazard Statements

H227	Combustible liquid.
H315	Causes skin irritation.
H317	May cause an allergic reaction.
H319	Causes serious eye irritation.
H402	Harmful to aquatic life.
H412	Harmful to aquatic life with long-lasting effects.

Precautionary Statements

Prevention:

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P264	Wash hands thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents and container in accordance with local, regional, national, and/or international regulation for hazardous wastes.

Response:

P302+P352	IF ON SKIN: Wash with plenty of water.
P321	Specific treatment (see section 4 on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.

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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.

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. Range	GHS Classification	OSHA Classification
Orange Terpenes	68647-72-3		5 – 10%	H315; H317; H401; H411	
2,6-dimethyl-7-octen-2-ol	18479-58-8	242-362-4	5 – 10%	H227; H303; H316; H319; H402	11, 15
Linalool	78-70-6	201-134-4	5 – 10%	H227; H303; H315; H319; H402	12, 26
Linalyl acetate	115-95-7	204-116-4	1 – 5%	H227; H315; H319; H401; H402	
Benzyl acetate	140-11-4	205-399-7	1 – 5%	H303; H316; H401; H412	15, 25, 26, 31, 39
Amyl Cinnamal	122-40-7	204-541-5	0.1 – 1.0%	H303; H316; H317; H401; H411	11, 15
Phenethyl alcohol	60-12-8	200-456-2	0.1 – 1.0%	H302; H313; H316; H319	11, 15, 3
Anethole	4180-23-8		0.1 – 1.0%	H303	
Heliotropine	120-57-0		0.1 – 1.0%	H303	

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Citronellol	106-22-9	203-375-0	0.1 – 1.0%	H303; H313; H315; H317; H319; H401	11, 15
Phenyl ethyl acetate	103-45-7	203-113-5	0.1 – 1.0%	H303; H318	15, 26
Eugenia caryophyllus (Clove) leaf oil	8000-34-8	284-638-7	0.1 – 1.0%	H303; H304; H313; H316; H319; H401	12, 31, 36, 4
Maltol	118-71-8	204-271-8	0.1 – 1.0%	H303; H316	26, 36
Benzaldehyde	100-52-7	202-860-4	<0.1%	H227; H302; H316; H319; H332; H335; H401	10, 11, 15, 23, 25, 26, 3, 31, 36, 39

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 immediately.
Eye Exposure:	Flush immediately with water for at least 15 minutes. Remove contact lenses. Get medical advice if symptoms persist or develop.
Skin Exposure:	Remove contaminated clothes. Wash thoroughly with soap and water. Get medical attention if irritation occurs.
Ingestion:	Do NOT induce vomiting unless advised by poison control or physician. Never give anything by mouth to an unconscious person. Rinse mouth and immediately obtain medical advice.
General:	If medical advice/attention is needed, have this safety data sheet or label at hand and seek medical advice immediately. If inhaled, remove to fresh air. Seek medical attention immediately.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms:	No data available.
Risks:	No data available.

4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

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Treatment: No data available.

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: Do not use water on burning material.
Avoid sources of ignition (e.g. sparks, open flames, heat) near empty containers.

5.3 Advice for Firefighters

Further Information: Standard procedure for chemical fires. No specific advice.

6. Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Remove all sources of ignition. Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill. Ensure proper ventilation.

6.2 Environmental Precautions

Discharge into the environment must be avoided. Keep out of sewers, drainage areas, or waterways. Report spills and releases to the appropriate local, state, and federal agencies.

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 in suitable waste container and according to the local regulations. Then wash with detergent and water.

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6.4 Reference to Other Sections

Not applicable.

7. Handling and Storage

7.1 Precautions for Safe Handling

Keep away from sparks, open flames, and excessive temperatures. Avoid contact with skin, eyes, or clothing. Avoid inhalation. Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat, or smoke while handling. Wear appropriate gloves and appropriate eye and face protection. 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:	Avoid high temperatures while processing. Minimize environmental release.
Engineering Controls:	Appropriate ventilation is required where product is handled and used.

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.

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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:	Liquid.
Odour:	To match target.
Colour:	Yellow.
Viscosity:	Liquid.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Melting Point:	Not determined.
Flashpoint (CCCFP):	171°F (77.22°C)
Auto-flammability:	Not determined.
Explosive Properties:	None expected.
Oxidizing Properties:	None expected.
Vapour Pressure (mmHg@20):	0.400
%VOC:	13.85
Specific Gravity:	0.938
Relative Vapour Density (air = 1)	>1
Soluble In:	Oil.

10. Stability and Reactivity

10.1 Reactivity:	Will not react violently with water. Stable under normal conditions.
10.2 Chemical Stability:	Presents no significant reactivity hazard.
10.3 Possibility of Hazardous Reactions:	None known.
10.4 Conditions to Avoid:	Avoid sources of ignition. Avoid extremes of temperatures, direct sunlight, and temperatures close to flashpoint.
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

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

Acute Toxicity – Oral – (Rat) mg/kg:	Not classified – the classification criteria are not met.
Acute Toxicity – Dermal – (Rabbit) mg/kg:	Not classified – the classification criteria are not met.
Acute Toxicity – Inhalation – (Rat) mg/L/4hr:	Not classified – the classification criteria are not met.
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:	Not classified – the classification criteria are not met.
Specific Target Organ Toxicity – Single Exposure:	Not classified – the classification criteria are not met.
Specific Target Organ Toxicity – Repeated Exposure:	Not classified – the classification criteria are not met.
Aspiration Hazard:	Not classified – the classification criteria are not met.

12. Ecological Information

12.1 Toxicity

Acute Aquatic Toxicity:	Harmful to aquatic life.
Chronic Aquatic Toxicity:	Harmful 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.

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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	ID-nr.
U.S. DOT (Non-Bulk) Chemicals NOI	Not regulated – Not dangerous goods.			
ADR/RID (International Road/Rail) Combustible Liquid NOS Environmentally Hazardous Substance, Liquid n.o.s.	3	III		NA1993
IATA (Air Cargo) Combustible Liquid NOS Environmentally Hazardous Substance, Liquid n.o.s.	3	III		NA1993
IMDG (Sea) Combustible Liquid NOS Environmentally Hazardous Substance, Liquid n.o.s.	3	III		NA1993

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.

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U.S. State Regulations:

California Proposition 65 Warning

123-35-3 204-622-5 0.128%

This product contains the following components:

beta-Myrcene (NFS)

CERCLA

123-92-2 0.05000% Isoamyl acetate (direct)

16. Other Information

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.