

Safety Data Sheet

Palm Oil

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

1.1 Product Identifier

Product Name: Palm 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

Classification According to GHS: Not required. Not hazardous.

Classification Other: Not required. Not hazardous.

2.2 Label Elements

Labelling (GHS)

Hazard Pictograms: Not required. Not hazardous.



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Signal Word: Not required. Not hazardous.

Hazard Statements: Not required. Not hazardous.

Precautionary Statements: Not required. Not hazardous.

2.3 Other Hazards

No data available.

3. Composition/Information on Ingredients

3.1 Mixtures

Ingredient	CAS#	Weight %
Palm Oil	8002-75-3	100

4. First Aid Measures

4.1 Description of First Aid Measures

Inhalation:	If inhaled, remove to fresh air. Get medical attention if symptoms appear.
Eye Exposure:	Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
Skin Exposure:	Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.
Ingestion:	Seek medical attention or contact local poison control centre.

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

Treatment:	Treat symptomatically.
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5. Firefighting Measures

5.1 Extinguishing Media

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

Unsuitable: Water Spray, Water Jet

5.2 Special Hazards Arising from the Substance or Mixture

During Firefighting: Hazardous decomposition products, such as carbon oxides, may be formed at extreme heat or if burned.

5.3 Advice for Firefighters

Further Information: Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

6. Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Equip cleaning crew with proper protection. Respiratory protection equipment may be necessary.

6.2 Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3 Methods and Materials for Containment and Cleaning Up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

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. Handle in accordance with good industrial hygiene and safety procedures.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

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: Ensure adequate ventilation.

8.2 Exposure Controls – Personal Protective Equipment

Eye Protection: Use tightly sealed goggles.
Respiratory Protection: In case of mist, spray or aerosol exposure wear suitable personal respiratory protection.
Skin Protection: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.
General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance: Off white - pale yellow above melting point.



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Odour:	Odourless.
Viscosity:	Not determined.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Melting Point:	Not determined.
Flashpoint:	>250°C
Auto-flammability:	Not determined.
Explosive Properties:	None expected.
Oxidizing Properties:	None expected.
Vapour Pressure (mmHg@20°C):	Not determined.
%VOC:	Not determined.
Specific Gravity:	Not determined.
Relative Density @ 50°C:	0.88 – 0.90
Refractive Index @ 20°C:	Not determined.
Solubility(ies):	Soluble in alcohol, chloroform, and ether. Insoluble in water.

10. Stability and Reactivity

10.1 Reactivity:	None.
10.2 Chemical Stability:	Stable under normal conditions.
10.3 Possibility of Hazardous Reactions:	Will not occur.
10.4 Conditions to Avoid:	Avoid sparks, flames, and other heat sources.
10.5 Incompatible Materials:	Strong oxidizing agents.
10.6 Hazardous Decomposition Products:	Carbon oxides.

11. Toxicological Information

11.1 Toxicological Effects

Acute Toxicity – Oral:	Not classified – the classification criteria are not met.
Acute Toxicity – Dermal:	Not classified – the classification criteria are not met.
Acute Toxicity – Inhalation:	Not classified – the classification criteria are not met.
Skin Corrosion/Irritation:	Not classified – the classification criteria are not met.
Serious Eye Damage/Irritation:	Not classified – the classification criteria are not met.
Respiratory Sensitization:	Not classified – the classification criteria are not met.
Skin Sensitization:	Not classified – the classification criteria are not met.
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.



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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:

No data available.

Chronic Aquatic Toxicity:

No data available.

Toxicity Data:

Avoid any pollution of ground, surface, or underground water.

Toxicity on Other Organisms:

No data available.

12.2 Persistence and Degradability:

Biodegradable.

12.3 Bioaccumulative Potential:

No data available.

12.4 Mobility:

No data available.

12.5 Other Adverse Effects:

No data available.

13. Disposal Conditions

13.1 Waste Treatment Methods

Dispose of in accordance with all local, federal or provincial, and national regulations.

14. Transport Information

Regulator

Class

Pack Group

Sub Risk

UN-nr.

U.S. DOT (Non-Bulk)

Chemicals NOI

Not regulated – Not dangerous goods.

ADR/RID (International Road/Rail)

Chemicals NOI

Not regulated – Not dangerous goods.

IATA (Air Cargo)

Chemicals NOI

Not regulated – Not dangerous goods.

IMDG (Sea)

Chemicals NOI

Not regulated – Not dangerous goods.

15. Regulatory Information



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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 NO components of concern.

Canadian Regulations:

DSL/NDL: 100% of the components are listed or exempt.

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.