



Safety Data Sheet

Phenonip

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

1.1 Product Identifier

Product Name: Phenonip

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 and (EC) No 1272/2008 CLP

Acute Oral Toxicity: Category 4

2.2 Label Elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard Pictograms



Safety Data Sheet

Phenonip



Signal Word: Warning.

Hazard Statements

H302 Harmful if swallowed.

Precautionary Statements

Prevention:

P264 Wash hands thoroughly after handling.
P270 Do not eat, drink, or smoke when using this product.

Response:

P301+P312+P330 IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell. Rinse mouth.
P501 Dispose of contents and container in accordance with local, regional, national, and/or international regulation for hazardous wastes.

2.3 Other Hazards

No data available.

3. Composition/Information on Ingredients

3.1 Mixtures

Ingredient	CAS#	Conc. Range
2-Phenoxyethanol	122-99-6	72%

4. First Aid Measures

4.1 Description of First Aid Measures

Inhalation: Remove from exposure site to fresh air and keep at rest. Call a physician if irritation develops or persists. Obtain medical advice.



Safety Data Sheet

Phenonip

- Eye Exposure:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation develops and persists.
- Skin Exposure:** Wash area with mild soap and copious amounts of water. If skin irritation occurs: Get medical advice/ attention.
- Ingestion:** If conscious, give the patient 1-2 glasses of water (8-16 oz.) and call a doctor. Never give anything by mouth to an unconscious person. Induce vomiting only at the instructions of a doctor or nurse.
- General Advice:** If symptoms persist, call a physician.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

- Symptoms:** The possible symptoms known are those derived from the labelling (see section 2). No additional symptoms are known.
- 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, Water Spray
- Unsuitable:** Do not use a direct high volume water jet on burning material.

5.2 Special Hazards Arising from the Substance or Mixture

- During Firefighting:** In case of fires, hazardous combustion gases, Carbon monoxide (CO) and carbon dioxide (CO₂), are formed. Under fire conditions, this product emits toxic and corrosive fumes.

5.3 Advice for Firefighters

- Further Information:** Wear full protective clothing and NIOSH/MSHA-approved positive pressure, self-contained breathing apparatus.



Safety Data Sheet

Phenonip

6. Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Wear suitable protective clothing. Ensure adequate ventilation. Avoid contact with skin and eyes. Wear proper protective equipment. Contain spill. Spills should be collected as a liquid or absorbed on suitable absorbent and placed in proper containers for disposal. Do not discharge into storm drains or the aquatic environment.

6.2 Environmental Precautions

The product should not be allowed to enter drains, water courses or the soil. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and Materials for Containment and Cleaning Up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

6.4 Reference to Other Sections

Not applicable.

7. Handling and Storage

7.1 Precautions for Safe Handling

Store in a closed container. Avoid contact with skin and eyes. Do not breathe vapours. Store above 32°F (0°C) and below 104°F (40°C).

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Keep container tightly closed in a cool, well-ventilated place. Protect from moisture. Keep only in the original container. Keep away from oxidizing agents.

7.3 Specific End Uses

No information available.



Safety Data Sheet

Phenonip

8. Exposure Controls/Personal Protection

8.1 Control Parameters

Exposure Limits: Contains no substances with occupational exposure limit values.
Engineering Controls: Local ventilation recommended - mechanical ventilation may be used.

8.2 Exposure Controls – Personal Protective Equipment

Eye Protection: Tightly fitting safety goggles.
Respiratory Protection: If airborne concentrations pose a health hazard, become irritating or exceed recommended limits, use a NIOSH approved respirator in accordance with OSHA respiratory protection requirements under 29 CFR 1910.134
Skin Protection: Avoid skin contact. Use chemically resistant gloves as needed. Wear suitable protective equipment.
Hygiene Measures: Use only in well-ventilated areas. Remove/Take off immediately all contaminated clothing.

9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Liquid.
Odour:	Weak.
Colour:	Yellow.
State:	Liquid.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Melting Point:	Not determined.
Decomposition Temperature:	277°C (32°F)
Flashpoint (CCCFP):	120°C (248°F)
Auto-flammability:	Not determined.
Explosive Properties:	Not explosive.
Oxidizing Properties:	Not oxidizing.
Vapour Pressure (mmHg@20):	Not determined.
%VOC:	Not determined.
Density:	Approx. 1.12 g/cm ³ (20°C)



Safety Data Sheet

Phenonip

Refractive Index @ 20 C: ...
Soluble in Water: Slightly soluble.

10. Stability and Reactivity

10.1 Reactivity:	No dangerous reaction known under conditions of normal use.
10.2 Chemical Stability:	Stable.
10.3 Possibility of Hazardous Reactions:	Reactions with oxidizing agents. Stable
10.4 Conditions to Avoid:	Keep away from oxidizing agents. Keep away from strong bases. Keep away from strong acids.
10.5 Incompatible Materials:	None known.
10.6 Hazardous Decomposition Products:	When used and handled as intended, none.

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:	May be harmful if swallowed.
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.



Safety Data Sheet

Phenonip

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.

General Information: The possible symptoms known are those derived from the labelling (see section 2).

Further Information: Inhalation of vapours leads to irritation of respiratory tract and mucous membranes, headache, nausea, dizziness, vomiting.

12. Ecological Information

12.1 Toxicity

Acute Aquatic Toxicity:	No data available.
Chronic Aquatic Toxicity:	No data available.
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

Must be incinerated in a suitable incineration plant holding a permit delivered by the competent authorities. Properly containerize and label waste material. Dispose of any waste residues according to prescribed federal, state and local guidelines, e.g. appropriately permitted chemical waste incinerator. Regulations concerning reuse or disposal of used packaging materials must be observed. Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.



Safety Data Sheet

Phenonip

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) Environmentally Hazardous Substance, Liquid n.o.s.	9	III		UN3082
IATA (Air Cargo) Environmentally Hazardous Substance, Liquid n.o.s.	9	III		UN3082
IMDG (Sea) Environmentally Hazardous Substance, Liquid n.o.s.	9	III		UN3082

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 toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372. Any such toxic chemical(s) are shown below. This information must be included in all MSDS's that are copied and distributed for this material.

Glycol ethers (SARA 313 Category), total glycol ether compounds: Not Assigned 72 %

U.S. State Regulations:

California Proposition 65 Warning This product contains the following components:



Safety Data Sheet

Phenonip

Canadian Regulations:

DSL/NDSL 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.