

# Safety Data Sheet

## DL-Panthenol

### Section 1: Company and Product Identification

---

**Product Name:** DL-Panthenol

**INCI Name:** Panthenol

**Material Uses:** Active ingredient in cosmetic and personal care applications.

**Restrictions on Use:** Repackaged for cosmetic use only

**Company:** Windy Point Soap Making Supplies Inc.

14, 6125-12th Street SE

Calgary, AB T2H 2K1

587-318-6678

**Emergency Response:** In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands

CALL +1 800-424-9300

In case of difficulties or for ships at sea

CALL +1 703-527-3887

In Europe, Middle East, Africa, Asia Pacific, South America

703-527-3887

### Section 2: Hazards Identification

BLANK

BLANK

BLANK

BLANK

**Hazard Pictograms:**

**Signal Word:** Not Applicable

**Hazard Classification:** This substance does not meet the criteria for a dangerous or hazardous

**Hazard Category:** Non-classified

**Hazard Statements:** Not Applicable

**Precautionary Statements:** Not Applicable

**Other Hazards:** None

### Section 3: Composition / Information on Ingredients

---

Name	Hazard Category	CAS#	Weight %
Panthenol	Not classified	16485-10-2	~100%

**Additional Information:** For full text of H-statements and R-phrases: see SECTION 16

# Safety Data Sheet

## DL-Panthenol

### Section 4: First Aid Measures

---

**Notable Exposure symptoms:** May cause mild eye and/or skin irritation. Swallowing may cause abdominal discomfort. No immediate medical treatment normally needed.

**If ingested:** Drink 2 glasses of water. Seek medical attention.

**If inhaled:** Move victim to fresh air. Seek medical attention.

**Eye contact:** Flush eyes with clean water for at least 15 minutes. Seek medical attention.

**Skin contact:** Wash with soap and water. Seek medical attention.

### Section 5: Fire Fighting Measures

---

**General Info:** Flash Point: Not applicable. No special requirements.

**Extinguishing Method /**

**Equipment:** Carbon dioxide (CO<sub>2</sub>), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

**Hazardous Decomposition Info:** Burning can produce smoke, carbon monoxide, and carbon dioxide.

### Section 6: Accidental Release Measures

---

**Personal precautions, protective**

**equipment and procedures:** Ensure adequate ventilation. Wear appropriate protective clothing and equipment (i.e. - splash proof goggles and rubber/plastic gloves).

**Environmental Precautions:** Non-hazardous, but avoid direct releases to the environment.

**Containment Equipment and**

**Cleanup Procedures:** Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up material and package for reclamation and recovery. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Do not flush into sewer or stream. Dispose of in accordance with all Federal, State and Local regulations.

### Section 7: Handling and Storage

---

**Safe Handling Precautions:** Avoid inhalation. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure.

**Recommendations for Storage:** Store at room temperature in a clean and dry place. Keep container tightly sealed. Keep away from direct sunlight. Avoid bacterial contamination.

**Specific End Use(s):** Active ingredient in cosmetic and personal care applications.

### Section 8: Exposure Control / Personal Protection

---

**Control Parameters:** None established.

**General / Engineering**

**Controls:** General mechanical ventilation is acceptable.

**Eye/face protection:** Chemical goggles with side splash protection recommended. An eye wash station should be present in the work area.

**Hand Protection:** Protective gloves.

**Body Protection:** None required under normal conditions of use.

**Respiratory Protection:** None required under normal conditions of use.

**Thermal Hazards:** None required under normal conditions of use.

**Other:** Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

**Environmental Exposure**

**Controls:** Non-hazardous but avoid direct releases to the environment.

### Section 9: Physical and Chemical Properties

---

**Physical State:** Powder

**Appearance:** Crystals

**Color:** Off white to white

**Odor:** Characteristic

**Odor Threshold:** No data available

**pH:** Not applicable

**Melting Point:** 64.5 - 69.0 °C

**Boiling Point:** Not applicable

**Flash Point (COC):** Not applicable

**Auto-ignition Temperature:** Not available

**Decomposition Temperature:** Not available

**Evaporation Rate:** Not applicable

**Vapor Pressure:** Not applicable

**Explosive Limits:** Not applicable

**Vapor Density:** Not applicable

**Specific Gravity:** 1.2

**Water Solubility:** Soluble

**Viscosity (cP):** Not available

**Explosion Properties:** Not available

**Oxidizing Properties:** Not determined

**Partition coefficient:** Not available

**Other information:** None available

### Section 10: Stability and Reactivity

---

**Reactivity:** Not reactive under normal conditions of use.

**Chemical Stability:** Protect from moisture.

**Possibility of Hazardous**

**Reactions:** None known.

**Conditions to Avoid:** Open air, sunlight, excessive heat, and sources of ignition.

**Incompatible Materials:** Strong oxidizers.

**Hazardous Decomposition**

**Products:** Burning can produce smoke, CO, CO<sub>2</sub>, oxides and nitrogen.

### Section 11: Toxicological Information

---

**General Information:** This section represents toxicological data observed from similar materials.

**Acute Toxicity:** Intraperitoneal mouse: 10100 mg/kg.

**Irritation:** May cause skin or eye irritation.

**Corrosivity:** Not determined.

**Sensitization:** Not determined.

**Repeated Dose Toxicity:** Not determined.

**Carcinogenicity:** None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH or the EU Substances Directive.

### Section 12: Ecological Information

---

**Toxicity:** No ecotoxicity data available.

**Aquatic Toxicity:** Not applicable.

**Persistence and Degradability:** Not determined.

**Bioaccumulative Potential:** Not determined.

**Mobility in Soil:** Not determined.

**Results of PBT and vPvB**

**Assessment:** Not required.

**Other Adverse Effects:** None known

# Safety Data Sheet

## DL-Panthenol

### Section 13: Disposal Information

---

**Product disposal:** Dispose of product in accordance with local, regional, and national regulations.

**Container disposal:** Dispose of container in accordance with licensed collector's sorting instructions.

**Other considerations:** No further information.

### Section 14: Transport Information

---

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
<b>UN Number:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>UN Proper Shipping Name:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Transport Hazard Class(es):</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Packing Group:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Environmental Hazards:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Special Precautions for User:</b>	None	None	None	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</b>	Not applicable	Not applicable	Not applicable	Not applicable

### Section 15: Regulatory Information

---

**EU EINECS/ELINCS/NLP:** All of the components of this product are listed on the EINECS Inventory.

**Canada DSL/NDSL:** All of the components of this product are listed on the DSL.

**US TSCA:** All of the components of this product are listed on the US TSCA.

**New Zealand:** Not available.

**China IECSC:** All of the components of this product are listed on the IECSC.

**Japan ENCS:** All of the components of this product are listed on the Japanese Existing and New Chemical Substances Inventory.

**Philippine PICCS:** All of the components of this product are listed on the PICCS.

**Australia AICS:** All of the components are listed on the AICS.

**California Prop 65:** This product may contain trace Heavy Metals (< 10 ppm) and Arsenic (As) (< 10 ppm), which are known to the State of California to cause cancer, birth defects or other reproductive harm.

### Section 16: Other Information

---

**Indication of Changes:** Version 1.1 created January 12, 2021

**List of Relevant R-phrases**

**(number and full text):** Not applicable

**Legal Disclaimer:** 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. Windy Point Soap Making Supplies Inc. provides the information contained herein but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment 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 Windy Point Soap Making Supplies 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 Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies 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 agree that Jurisdiction is limited to the province of Alberta.