



SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING

- 1.1 Product identifier Trade name** DL Panthenol FCC/USP
INCI Name Panthenol and Water/Eau
- 1.2 Relevant identified uses of the substance and uses advised against**
Product Use Active ingredient in cosmetic and personal care applications
- 1.3 Details of the supplier of the Safety Data Sheet**
Company/Undertaking Identification
Voyageur Soap and Candle Company Ltd.
14 - 19257 Enterprise Way
Surrey, BC V3S6J8
T: 1(800) 758-7773
Emergency telephone number
1 (800) 424 – 9300 CHEMTREC

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SDS Date of Preparation: 09/11/2019

SDS Date of Revision: 08/31/2020

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**
Classification according to Regulation ECn. 1272/2008:
The substance does not meet the criteria for a hazardous substance
Classification according to Directive 1999/45/EC:
The substance does not meet the criteria for dangerous substances
- 2.2 Label elements** *Labeling according to Regulation (EC) No 1272/2008 [CLP]*
Not applicable
Hazard Statement: Not applicable
Precautionary Statement: Not applicable

- 2.3 Other hazards** None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	EINECS #	DSD Classification (67/548/EEC)	CLP Classification (EC) No 1272/2008	%
DL Panthenol	16485-10-2	240-540-6	Not classified as dangerous	Not classified as hazardous	50
Water/Eau	7732-18-5	231-791-2	Not classified as dangerous	Not classified as hazardous	50

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

- Inhalation** Remove to fresh air. Consult a physician immediately.
- Skin contact** Remove contaminated clothes. Wash off with large amounts of water and soap. If irritation persists consult a physician.
- Eye contact** Irrigate immediately under running water with eyelids held open for at least 15 minutes. Consult a physician.
- Ingestion** Drink 2 glasses of water. Seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

May cause mild eye and/or skin irritation. Swallowing may cause abdominal discomfort

4.3 Indication of any immediate medical attention and special treatment needed

No immediate medical treatment normally needed.

SECTION 5: FIRE FIGHTING MEASURES

- 5.1 Extinguishing media** No special requirements, water spray, carbon dioxide, dry chemical powder or an appropriate foam.

5.2 Special hazards arising from the substance

Unusual Fire and Explosion Hazards: Emits toxic fumes under fire conditions.

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

5.3 Advice for fire-fighters

Special Fire Fighting Procedures:

Exercise caution when fighting any chemical fire. Use an approved self-contained breathing apparatus with a full face piece and protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use suitable personal protective equipment as recommended in Section 8. Ensure an adequate ventilation. Remove all the ignition sources. Do not breathe the vapors. Avoid eye contact.

6.2 Environmental precautions

Non-hazardous but avoid direct release to the environment

6.3 Methods and material for containment and cleaning up

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

6.4 Reference to other sections

Refer to Section 8 for PPE and Section 13 for disposal considerations

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid inhalation. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure.

7.2 Conditions for safe storage, including any incompatibilities

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

7.3 Specific end use

Active ingredient in cosmetic and personal care applications

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Professional exposure limit

None

8.2 Exposure controls

Appropriate Engineering Controls: General ventilation is acceptable.

Respiratory protection

None required under normal conditions of use

Hand protection

Protective Gloves

Eye protection

Chemical goggles with side splash protection recommended

Body protection

None required under normal conditions of use

Other: An eye wash facility should be available in the work area. Employees must practice good personal hygiene, 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

9.1 Information on basic physical and chemical properties

Appearance	Clear, yellowish liquid
Odor	Characteristic
Odor threshold	Not available
pH (20°C)	Not available
Melting point / freezing point	Not available
Boiling point / boiling range	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability limits	Not applicable
Vapor pressure	Not available
Vapor density	Not available
Specific Gravity	1.12
Water Solubility	Soluble
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Explosion Properties	Not available
Oxidizing Properties	Not available
% Volatile	Not available

9.2

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Not reactive under normal conditions of use
10.2 Chemical stability	Protect from moisture
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	Open air, sunlight, excessive heat, and sources of ignition
10.5 Incompatible materials	Strong oxidizing agents
10.6 Hazardous decomposition products	Burning can produce smoke, CO, CO ₂ , oxides and nitrogen

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

No specific toxicological data are available for the mixture available for the mixture which is assessed on the basis of data available for hazardous substances and their concentration in the mixture.

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
Mutagenicity	Not determined
Toxicity for reproduction	Not determined

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No ecotoxicity data available

12.2 Persistence and degradability	Not determined
12.3 Bioaccumulative potential	Not determined
12.4 Mobility in soil	Not determined
12.5 Results of PBT e vPvB assessment	Not determined
12.6 Other adverse effects	None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of in accordance with local and federal environmental regulations

SECTION 14: TRANSPORT INFORMATION

14.1	ONU Number	Not applicable
14.2	UN proper shipping name	Not applicable
14.3	Transport hazard class	Not applicable
14.4	Packing group	Not applicable



14.5	Environmental hazards	Not applicable
14.6	Special precautions for user	Not applicable
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance

EU EINECS/ELINCS/NLP: All of the components of this product are listed

Canada DSL/NDL: All of the components of this product are listed

US TSCA: All of the components of this product are listed

New Zealand: Not available

China IECSC: All of the components of this product are listed

Japan ENCS: All of the components of this product are listed

Philippine PICCS: All of the components of this product are listed

Australia AICS: All of the components of this product are listed

15.2 Chemical safety assessment (CSR) Not required

SECTION 16: OTHER INFORMATION

16.1 Indication of Changes

Updated section 12.2 & 12.3 - 08/31/2020

16.2 List of Relevant R- phrases (number and full text):

Not applicable

16.3 Legal Disclaimer

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