

# SAFETY DATA SHEET

## PUREOLOGY SLIP GLOSS SHAMPOO

Version 1.2      Revision Date: 03/05/2025      SDS Number: 00-11-400000200003      Date of last issue: 03/05/2025  
Date of first issue: 03/05/2025

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### SECTION 1. IDENTIFICATION

Product name : PUREOLOGY SLIP GLOSS SHAMPOO

Formula Center Reference : 1400576PR5

Other means of identification : No data available

#### Manufacturer or supplier's details

Address : L'Oreal Canada  
4895 rue Hickmore  
Ville St-Laurent H4T 1K5  
Canada

Telephone : 1-732-499-2745

E-mail address : CORPREGAFFAIRSMSDS@LOREAL.COM

#### Emergency telephone

National Poisons Control Center : CANUTEC : 1-613-996-6666 (Canutec (\*666 Cellular)) (This telephone number is available during office hours only.)

#### Recommended use of the chemical and restrictions on use

Recommended use : Personal care product used for cosmetic effect.

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### SECTION 2. HAZARDS IDENTIFICATION

#### GHS classification in accordance with the Hazardous Products Regulations

Serious eye damage : Category 1

Reproductive toxicity : Category 2

#### GHS label elements

Hazard pictograms :



Signal Word : Danger

Hazard Statements : H318 Causes serious eye damage.  
H361 Suspected of damaging fertility or the unborn child.

Precautionary Statements : P102 Keep out of reach of children.

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### Prevention:

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection/ hearing protection.

### Response:

P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.  
P308 + P313 IF exposed or concerned: Get medical advice/ attention.

### Storage:

P405 Store locked up.

### Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

### Additional Labeling

The following percentage of the mixture consists of ingredient(s) with unknown acute oral toxicity: 3.8475 %

The following percentage of the mixture consists of ingredient(s) with unknown acute dermal toxicity: 3.8475 %

The following percentage of the mixture consists of ingredient(s) with unknown acute inhalation toxicity: 3.8475 %

### Other hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
SODIUM COCOYL ISETHIONATE	Fatty acids, coco, 2-sulfoethyl esters, sodium salts	61789-32-0	$\geq 5 - < 10$ *
DISODIUM LAURETH SULFOSUCCINATE	Poly(oxy-1,2-ethanediyl), .alpha.-(3-carboxy-1-oxo-3-sulfopropyl)-.omega.-(dodecyloxy)-, disodium salt	39354-45-5	$\geq 5 - < 10$ *
SODIUM LAUROYL	sodium N-	137-16-6	$\geq 1 - < 3$ *

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SARCOSINATE	lauroylsarcosinate		
GLYCERIN	glycerol	56-81-5	$\geq 1 - < 3$ *
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts	97862-59-4	$\geq 1 - < 3$ *
SALICYLIC ACID	salicylic acid	69-72-7	$\geq 0.1 - < 1$ *

\* Actual concentration or concentration range is withheld as a trade secret

### SECTION 4. FIRST AID MEASURES

- General advice : Consult a physician.
- If inhaled : If symptoms persist, call a physician.
- In case of skin contact : Get medical attention if irritation develops and persists.
- In case of eye contact : In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
Remove contact lenses.  
If eye irritation persists, consult a specialist.
- If swallowed : Rinse mouth with water.  
Clean mouth with water and drink afterwards plenty of water.  
If symptoms persist, call a physician.
- Most important symptoms and effects, both acute and delayed : Causes serious eye damage.  
Suspected of damaging fertility or the unborn child.
- Notes to physician : Treat symptomatically.

### SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable extinguishing media : None known.
- Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.

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Hazardous combustion products : No hazardous combustion products are known.

Further information : Prevent fire extinguishing water from contaminating surface water or the ground water system.  
Standard procedure for chemical fires.

Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

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### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.

Environmental precautions : Prevent product from entering drains.  
Prevent further leakage or spillage if safe to do so.

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.

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### SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Advice on safe handling : Avoid contact with eyes.  
For personal protection see section 8.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.  
Observe label precautions.

Further information on storage stability : No decomposition if stored and applied as directed.

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### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
GLYCERIN	56-81-5	TWA (Mist)	10 mg/m3	CA AB OEL
		TWA (Mist)	10 mg/m3	CA BC OEL

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		TWA (Respirable mist)	3 mg/m3	CA BC OEL
		TWAEV (Mist)	10 mg/m3	CA QC OEL

### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Hand protection

Remarks : Applicable for industrial settings only. Nitrile rubber

Eye protection : Applicable for industrial settings only.  
Tightly fitting safety goggles

Skin and body protection : Applicable for industrial settings only.  
Work uniform or laboratory coat.

Hygiene measures : When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : liquid

Form : gel

Color : white

Odor : characteristic

pH : 5.0 - 5.6

Melting point/freezing point : No data available

Boiling point/boiling range : Not available

Flash point : > 93 °C  
Method: ISO 3679

Fire Point : Not applicable

Flammability (liquids) : Does not sustain combustion.

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Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Vapor pressure : No data available

Relative vapor density : No data available

Relative density : 1.037 - 1.043 (20 °C)

Solubility(ies)  
Water solubility : soluble

Partition coefficient: n-octanol/water : Not applicable

Autoignition temperature : No data available

Decomposition temperature : Not applicable

Viscosity  
Viscosity, kinematic : No data available

Dust explosion class : Not applicable

Particle characteristics  
Particle size : Not applicable

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### SECTION 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No decomposition if stored and applied as directed.

Conditions to avoid : No data available

Incompatible materials : Not applicable

Hazardous decomposition products : No hazardous decomposition products are known.

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### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Based on available data, the classification criteria are not met.

#### Product:

- Acute oral toxicity : Acute toxicity estimate: > 2,000 mg/kg  
Method: Calculation method
- Acute inhalation toxicity : Acute toxicity estimate: > 5 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Method: Calculation method
- Acute dermal toxicity : Acute toxicity estimate: > 2,000 mg/kg  
Method: Calculation method

#### Components:

##### **SODIUM COCOYL ISETHIONATE:**

- Acute oral toxicity : LD50 (Rat, male and female): > 2,000 mg/kg  
Method: OECD Test Guideline 401  
Assessment: The substance or mixture has no acute oral toxicity

##### **DISODIUM LAURETH SULFOSUCCINATE:**

- Acute oral toxicity : LD50 (Rat): > 2,000 mg/kg
- Acute dermal toxicity : LD50 (Rat, male and female): > 2,000 mg/kg

##### **SODIUM LAUROYL SARCOSINATE:**

- Acute oral toxicity : LD50 (Rat, male and female): > 5,000 mg/kg  
Method: OECD Test Guideline 401  
Assessment: The substance or mixture has no acute oral toxicity
- Acute inhalation toxicity : LC50 (Rat, male and female): 0.5 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Method: OECD Test Guideline 403

##### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

- Acute oral toxicity : LD50 (Rat, male and female): 2,335 mg/kg  
Method: OECD Test Guideline 401
- Acute dermal toxicity : LD50 (Rat, male and female): > 620 mg/kg  
Method: OECD Test Guideline 402  
Assessment: The substance or mixture has no acute dermal

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toxicity

### **SALICYLIC ACID:**

- Acute oral toxicity : LD50 (Rat, male): 891 mg/kg  
Method: OECD Test Guideline 401
- Acute inhalation toxicity : LCLo (Rat, female): 0.7 mg/l  
Exposure time: 7 h  
Test atmosphere: vapor  
Method: OECD Test Guideline 412  
Assessment: The substance or mixture has no acute inhalation toxicity
- Acute dermal toxicity : LD50 (Rat, male and female): > 2,000 mg/kg  
Method: OECD Test Guideline 402  
Assessment: The substance or mixture has no acute dermal toxicity

### **Skin corrosion/irritation**

Based on available data, the classification criteria are not met.

### **Components:**

#### **SODIUM COCOYL ISETHIONATE:**

- Species : Rabbit  
Method : OECD Test Guideline 404  
Result : No skin irritation

#### **SODIUM LAUROYL SARCOSINATE:**

- Species : Rabbit  
Method : OECD Test Guideline 404  
Result : Skin irritation

#### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

- Species : Rabbit  
Method : OECD Test Guideline 404  
Result : No skin irritation

### **SALICYLIC ACID:**

- Species : Rabbit  
Method : OECD Test Guideline 404  
Result : No skin irritation

### **Serious eye damage/eye irritation**

Causes serious eye damage.

### **Product:**

- Remarks : May cause irreversible eye damage.

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### Components:

#### **SODIUM COCOYL ISETHIONATE:**

Species : Rabbit  
Result : Eye irritation  
Method : OECD Test Guideline 405

#### **DISODIUM LAURETH SULFOSUCCINATE:**

Result : Risk of serious damage to eyes.

#### **SODIUM LAUROYL SARCOSINATE:**

Species : Rabbit  
Result : Irreversible effects on the eye  
Method : OECD Test Guideline 405

#### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Species : Rabbit  
Result : Irreversible effects on the eye  
Method : OECD Test Guideline 405

#### **SALICYLIC ACID:**

Species : Rabbit  
Result : Irreversible effects on the eye  
Method : Draize Test

### **Respiratory or skin sensitization**

#### **Skin sensitization**

Based on available data, the classification criteria are not met.

#### **Respiratory sensitization**

Based on available data, the classification criteria are not met.

### Components:

#### **SODIUM COCOYL ISETHIONATE:**

Routes of exposure : Skin contact  
Species : Guinea pig  
Method : OECD Test Guideline 406  
Result : Does not cause skin sensitization.

#### **SODIUM LAUROYL SARCOSINATE:**

Routes of exposure : Skin contact  
Species : Guinea pig  
Method : Regulation (EC) No. 440/2008, Annex, B.6  
Result : Does not cause skin sensitization.

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### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Routes of exposure : Skin contact  
Species : Guinea pig  
Method : OECD Test Guideline 406  
Result : Does not cause skin sensitization.

### **SALICYLIC ACID:**

Routes of exposure : Skin contact  
Species : Mouse  
Result : Does not cause skin sensitization.

### **Germ cell mutagenicity**

Based on available data, the classification criteria are not met.

### **Components:**

#### **SODIUM COCOYL ISETHIONATE:**

Germ cell mutagenicity - Assessment : Weight of evidence does not support classification as a germ cell mutagen.

#### **SODIUM LAUROYL SARCOSINATE:**

Germ cell mutagenicity - Assessment : Weight of evidence does not support classification as a germ cell mutagen.

### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Genotoxicity in vitro : Remarks: In vitro tests did not show mutagenic effects  
Genotoxicity in vivo : Remarks: In vivo tests did not show mutagenic effects

### **SALICYLIC ACID:**

Germ cell mutagenicity - Assessment : Weight of evidence does not support classification as a germ cell mutagen.

### **Carcinogenicity**

Based on available data, the classification criteria are not met.

### **Components:**

#### **SALICYLIC ACID:**

Carcinogenicity - Assessment : Weight of evidence does not support classification as a carcinogen

### **Reproductive toxicity**

Suspected of damaging fertility or the unborn child.

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### **Components:**

#### **SODIUM COCOYL ISETHIONATE:**

Reproductive toxicity - Assessment : Weight of evidence does not support classification for reproductive toxicity

#### **SODIUM LAUROYL SARCOSINATE:**

Reproductive toxicity - Assessment : Weight of evidence does not support classification for reproductive toxicity

#### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Effects on fertility : Species: Rat  
Fertility: NOEL: 300 mg/kg body weight

Effects on fetal development : Species: Rat  
Developmental Toxicity: 1,000  
Method: OECD Test Guideline 414

#### **SALICYLIC ACID:**

Effects on fertility : Species: Rat  
Fertility: NOAEL: 250 mg/kg body weight  
Method: OECD Test Guideline 416  
Result: Animal testing did not show any effects on fertility.

Effects on fetal development : Species: Rabbit  
Developmental Toxicity: 250  
Result: Teratogenic effects.

Reproductive toxicity - Assessment : Some evidence of adverse effects on development, based on animal experiments.

#### **STOT-single exposure**

Based on available data, the classification criteria are not met.

#### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

### **Components:**

#### **SODIUM COCOYL ISETHIONATE:**

Assessment : The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

#### **SODIUM LAUROYL SARCOSINATE:**

Assessment : The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

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### Repeated dose toxicity

#### Components:

#### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Species : Rat, male and female  
NOEL : 300 mg/kg  
Application Route : Oral  
Exposure time : 90 d  
Method : OECD Test Guideline 408

### Aspiration toxicity

Based on available data, the classification criteria are not met.

### Further information

#### Product:

Remarks : The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

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## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Components:

#### **SODIUM COCOYL ISETHIONATE:**

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): > 25 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 32 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (green algae)): >= 4.8 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

NOELR (Pseudokirchneriella subcapitata (green algae)): >= 0.31 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

#### **DISODIUM LAURETH SULFOSUCCINATE:**

Toxicity to fish : LC50 (Danio rerio (zebra fish)): 48 mg/l  
Exposure time: 96 h

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Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 8.8 mg/l  
Exposure time: 48 h

### **SODIUM LAUROYL SARCOSINATE:**

Toxicity to fish : LC50 (Danio rerio (zebra fish)): 32.1 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 8.91 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202

Toxicity to algae/aquatic plants : EC50 (Desmodesmus subspicatus (green algae)): 79 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Toxicity to fish : LC50 (Pimephales promelas (fathead minnow)): 1.11 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 1.9 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202

Toxicity to algae/aquatic plants : EC50 (Desmodesmus subspicatus (green algae)): 1.5 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

Toxicity to fish (Chronic toxicity) : NOEC (Oncorhynchus mykiss (rainbow trout)): 0.135 mg/l  
Exposure time: 37 d  
Method: OECD Test Guideline 210

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): 0.32 mg/l  
Exposure time: 21 d  
Method: OECD Test Guideline 211

Toxicity to microorganisms : NOEC (Pseudomonas putida): 3,000 mg/l  
Exposure time: 16 h

### **SALICYLIC ACID:**

Toxicity to fish : LC50 (Pimephales promelas (fathead minnow)): 1,370 mg/l  
Exposure time: 96 h  
Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 870 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202

Toxicity to algae/aquatic : EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l

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plants      Exposure time: 72 h  
Method: OECD Test Guideline 201

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): > 10 mg/l  
Exposure time: 21 d  
Method: OECD Test Guideline 211

### Persistence and degradability

#### Components:

##### **SODIUM COCOYL ISETHIONATE:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 78 %  
Exposure time: 28 d  
Method: OECD Test Guideline 301D

##### **DISODIUM LAURETH SULFOSUCCINATE:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: > 60 %  
Exposure time: 28 d  
Method: OECD Test Guideline 301B

##### **SODIUM LAUROYL SARCOSINATE:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 82 %  
Exposure time: 28 d

##### **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18 acyl derivs., hydroxides, inner salts:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 91.6 %  
Exposure time: 28 d  
Method: OECD Test Guideline 301B

##### **SALICYLIC ACID:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 90 %  
Exposure time: 4 d

### Bioaccumulative potential

#### Components:

##### **SODIUM COCOYL ISETHIONATE:**

Partition coefficient: n-octanol/water : log Pow: -0.41  
pH: 7

##### **SODIUM LAUROYL SARCOSINATE:**

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Partition coefficient: n-octanol/water : log Pow: 0.37

### **SALICYLIC ACID:**

Bioaccumulation : Bioconcentration factor (BCF): > 1,000

Partition coefficient: n-octanol/water : log Pow: 2.25  
Method: OECD Test Guideline 117

### **Mobility in soil**

No data available

### **Other adverse effects**

### **Product:**

Additional ecological information : The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

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## SECTION 13. DISPOSAL CONSIDERATIONS

### **Disposal methods**

Waste from residues : The product should not be allowed to enter drains, water courses or the soil.  
Dispose of in accordance with local regulations.

Contaminated packaging : Do not re-use empty containers.  
Empty containers should be taken to an approved waste handling site for recycling or disposal.

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## SECTION 14. TRANSPORT INFORMATION

### **Domestic regulation**

#### **TDG**

Not regulated as a dangerous good

### **International Regulations**

#### **IATA-DGR**

Not regulated as a dangerous good

#### **IMDG-Code**

Not regulated as a dangerous good

### **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

### **Special precautions for user**

Remarks : Not classified as dangerous in the meaning of transport regulations.

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### SECTION 15. REGULATORY INFORMATION

**Canadian PBT Chemicals** : This product does not contain any components on the DSL that are classified as Persistent, Bioaccumulative and Toxic (PBT) under CEPA.

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### SECTION 16. OTHER INFORMATION

#### Full text of other abbreviations

CA AB OEL : Canada. Alberta, Occupational Health and Safety Code (table 2: OEL)  
CA BC OEL : Canada. British Columbia OEL  
CA QC OEL : Québec. Regulation respecting occupational health and safety, Schedule 1, Part 1: Permissible exposure values for airborne contaminants  
CA AB OEL / TWA : 8-hour Occupational exposure limit  
CA BC OEL / TWA : 8-hour time weighted average  
CA QC OEL / TWAEV : Time-weighted average exposure value

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECl - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECl - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

# SAFETY DATA SHEET

## PUREOLOGY SLIP GLOSS SHAMPOO

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