



# TheraBreath™ Deep Clean Toothpaste (NA GHS 2024)

## Safety Data Sheet

According to Federal Register / Vol. 89, No. 98 / Monday, May 20, 2024 / Rules and Regulations and according to the Hazardous Products Regulation (December 15, 2022).

Date of Issue: 3/14/2025

Version: 1.0

## SECTION 1: IDENTIFICATION

### Product Identifier

**Product Form:** Mixture

**Product Name:** TheraBreath™ Deep Clean Toothpaste (NA GHS 2024)

**Product Code:** 42017564

**Synonyms:** TheraBreath™ Deep Clean Anticavity Toothpaste

### Intended Use of the Product

**Use of the Substance/Mixture:** Anticavity, Antigingivitis toothpaste

**Restrictions on use:** No additional information available.

### Name, Address, and Telephone of the Responsible Party

#### **Company**

Church & Dwight Co. Inc.  
500 Charles Ewing Blvd  
Ewing Township, NJ 08628  
T 1-800-524-1328  
[www.churchdwight.com](http://www.churchdwight.com)

#### **Company**

Church and Dwight Canada Corp.  
5485 Ferrier  
Montreal, Qc, H4P 1M6  
[www.churchdwight.ca](http://www.churchdwight.ca)  
[www.econsumeraffairs.com/churchdwight/contactus](http://www.econsumeraffairs.com/churchdwight/contactus)

### Emergency Telephone Number

**Emergency Number** : For Medical Emergency: 1-888-234-1828 (USA and Canada), 952-853-1925 (Outside USA and Canada)  
For Chemical Emergency: VelocityEHS (800)255-3924 (North America) +1 (813)248-0585 (International)

## SECTION 2: HAZARDS IDENTIFICATION

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and FDA and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

### Classification of the Substance or Mixture

#### **GHS-US/CA Classification**

Serious eye damage/eye irritation, Category 2

H319

Skin sensitization, Category 1A

H317

### Label Elements

#### **GHS-US/CA Labeling**

**Hazard Pictograms (GHS-US/CA)** :



GHS07

**Signal Word (GHS-US/CA)**

: Warning

**Hazard Statements (GHS-US/CA)**

: H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

**Precautionary Statements (GHS-US/CA)** :

: P261 - Avoid breathing mist, spray, vapors.

P264 - Wash hands, forearms and face thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear eye protection, protective clothing, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 - Specific treatment (see supplemental first aid instruction on this label).

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- P333+P313 - If skin irritation or rash occurs: Get medical advice or attention.
- P337+P313 - If eye irritation persists: Get medical advice or attention.
- P362+P364 - Take off contaminated clothing and wash it before reuse.
- P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

### Hazards associated with known or reasonably anticipated uses

If this product is used in unforeseeable chemical processes and not used as intended or reasonable, the hazards listed in Section 2.3 cannot cover all chemistries. Therefore, a Process Hazard Analysis (PHA) or other hazard assessment for additional specific end uses should be performed to ensure that hazards are fully understood, and adequate safety measures are in place. See Section 10 for relevant reactivity and stability information.

### Other hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

### Unknown Acute Toxicity (GHS-US/CA)

No additional information available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Mixture

Name	Product Identifier	% *	GHS Ingredient Classification
Silica, amorphous, precipitated and gel	(CAS-No.) 112926-00-8	10 - 30	Not classified.
1,2,3-Propanetriol	(CAS-No.) 56-81-5	1 - 5	Not classified.
Polyethylene glycol	(CAS-No.) 25322-68-3	1 - 5	STOT SE 3, H335
Glycine, N-methyl-N-(1-oxododecyl)-, sodium salt	(CAS-No.) 137-16-6	0.1 - 0.9	Acute Tox. 2 (Inhalation), H330 Skin Irrit. 2, H315 Eye Dam. 1, H318
Stannous fluoride	(CAS-No.) 7783-47-3	0.1 - 0.9	Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Tetrasodium pyrophosphate	(CAS-No.) 7722-88-5	0.1 - 0.9	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Titanium dioxide	(CAS-No.) 13463-67-7	0.1 - 0.9	Not classified.
Peppermint, extract	(CAS-No.) 84082-70-2	0.1 - 0.9	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Benzene, 1-methoxy-4-(1-propenyl)-, (E)-	(CAS-No.) 4180-23-8	0.1 - 0.9	Skin Sens. 1B, H317 Aquatic Acute 2, H401
Spearmint oil	(CAS-No.) 8008-79-5	0.01 - 0.9	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
1,8-Cineol	(CAS-No.) 470-82-6	0.01 - 0.9	Flam. Liq. 3, H226 Skin Sens. 1B, H317 Aquatic Acute 3, H402
Cyclohexanone, 5-methyl-2-(1-methylethyl)-, cis-	(CAS-No.) 491-07-6	0.01 - 0.9	Skin Irrit. 2, H315 Skin Sens. 1A, H317 Aquatic Chronic 3, H412
Oils, eucalyptus	(CAS-No.) 8000-48-4	0.01 - 0.9	Flam. Liq. 3, H226 Skin Irrit. 2, H315

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			Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411
D-Limonene	(CAS-No.) 5989-27-5	0.01 - 0.09	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

\*Percentages are listed in weight by weight percentage (w/w%). The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2022-272 and 29 CFR 1910.1200.

## SECTION 4: FIRST AID MEASURES

### Description of First-aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Remove contaminated clothing. Wash affected area with soap and water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists.

**Eye Contact:** Immediately rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

**Ingestion:** If large amounts are ingested: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

### Most Important Symptoms and Effects Both Acute and Delayed

**General:** Skin sensitization. Causes serious eye irritation.

**Inhalation:** Prolonged exposure may cause irritation.

**Skin Contact:** May cause an allergic skin reaction.

**Eye Contact:** Contact causes severe irritation with redness and swelling of the conjunctiva.

**Ingestion:** Ingestion of large quantities may cause adverse effects.

**Chronic Symptoms:** Repeated and prolonged exposure may cause an allergic skin reaction.

### Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

## SECTION 5: FIRE-FIGHTING MEASURES

### Extinguishing Media

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

### Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Halogenated Compounds. Oxides of tin. Phosphorus oxides. Silicon oxides.

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### Reference to Other Sections

Refer to Section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Avoid breathing (vapor, mist, spray). Avoid prolonged contact with eyes, skin and clothing.

#### For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

### Environmental Precautions

Prevent entry to sewers and public waters.

### Methods and Materials for Containment and Cleaning Up

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

## SECTION 7: HANDLING AND STORAGE

### Precautions for Safe Handling

**Precautions for Safe Handling:** Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

### Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

### Specific End Use(s)

Anticavity, Antigingivitis toothpaste

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Silica, amorphous, precipitated and gel (112926-00-8)		
USA OSHA	OSHA PEL TWA	20 mppcf
USA OSHA	OSHA PEL TWA	20 mppcf , 80/(SiO <sub>2</sub> ) mg/m <sup>3</sup> (See 29 CFR 1910.1000 TABLE Z-3)
British Columbia	OEL TWA	4 mg/m <sup>3</sup> (total) 1.5 mg/m <sup>3</sup> (respirable)
Nunavut	OEL STEL	20 mg/m <sup>3</sup> (Silica amorphous)
Nunavut	OEL TWA	10 mg/m <sup>3</sup> (Silica amorphous)
Northwest Territories	OEL STEL	20 mg/m <sup>3</sup> (Silica amorphous)
Northwest Territories	OEL TWA	10 mg/m <sup>3</sup> (Silica amorphous)
Saskatchewan	OEL STEL	20 mg/m <sup>3</sup> (Silica amorphous)
Saskatchewan	OEL TWA	10 mg/m <sup>3</sup> (Silica amorphous)
1,2,3-Propanetriol (56-81-5)		

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<b>USA OSHA</b>	OSHA PEL TWA	15 mg/m <sup>3</sup> (mist, total particulate) 5 mg/m <sup>3</sup> (mist, respirable fraction)
<b>Alberta</b>	OEL TWA	10 mg/m <sup>3</sup> (mist)
<b>British Columbia</b>	OEL TWA	10 mg/m <sup>3</sup> (mist, total) 3 mg/m <sup>3</sup> (mist-respirable)
<b>Nunavut</b>	OEL STEL	20 mg/m <sup>3</sup> (mist)
<b>Nunavut</b>	OEL TWA	10 mg/m <sup>3</sup> (mist)
<b>Northwest Territories</b>	OEL STEL	20 mg/m <sup>3</sup> (mist)
<b>Northwest Territories</b>	OEL TWA	10 mg/m <sup>3</sup> (mist)
<b>Québec</b>	VEMP (OEL TWAEV)	10 mg/m <sup>3</sup> (mist)
<b>Saskatchewan</b>	OEL STEL	20 mg/m <sup>3</sup> (mist)
<b>Saskatchewan</b>	OEL TWA	10 mg/m <sup>3</sup> (mist)
<b>Yukon</b>	OEL TWA	30 mppcf (mist) 10 mg/m <sup>3</sup> (mist)
<b>Tetrasodium pyrophosphate (7722-88-5)</b>		
<b>USA NIOSH</b>	NIOSH REL TWA	5 mg/m <sup>3</sup>
<b>Nunavut</b>	OEL STEL	10 mg/m <sup>3</sup>
<b>Nunavut</b>	OEL TWA	5 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL STEL	10 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL TWA	5 mg/m <sup>3</sup>
<b>Ontario</b>	OEL TWAEV	5 mg/m <sup>3</sup>
<b>Québec</b>	VEMP (OEL TWAEV)	5 mg/m <sup>3</sup>
<b>Saskatchewan</b>	OEL STEL	10 mg/m <sup>3</sup>
<b>Saskatchewan</b>	OEL TWA	5 mg/m <sup>3</sup>
<b>Polyethylene glycol (25322-68-3)</b>		
<b>USA AIHA</b>	WEEL TWA	10 mg/m <sup>3</sup> (molecular weight >200-aerosol)
<b>Titanium dioxide (13463-67-7)</b>		
<b>USA ACGIH</b>	ACGIH OEL TWA	0.2 mg/m <sup>3</sup> (nanoscale respirable particulate matter) 2.5 mg/m <sup>3</sup> (finescale respirable particulate matter)
<b>USA ACGIH</b>	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
<b>USA OSHA</b>	OSHA PEL TWA	15 mg/m <sup>3</sup> (total dust)
<b>USA NIOSH</b>	NIOSH REL TWA	2.4 mg/m <sup>3</sup> (CIB 63-fine) 0.3 mg/m <sup>3</sup> (CIB 63-ultrafine, including engineered nanoscale)
<b>USA IDLH</b>	IDLH	5000 mg/m <sup>3</sup>
<b>Alberta</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>British Columbia</b>	OEL TWA	10 mg/m <sup>3</sup> (total dust) 3 mg/m <sup>3</sup> (respirable fraction)
<b>Manitoba</b>	OEL TWA	0.2 mg/m <sup>3</sup> (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m <sup>3</sup> (finescale-finescale respirable particulate matter)
<b>New Brunswick</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Newfoundland &amp; Labrador</b>	OEL TWA	0.2 mg/m <sup>3</sup> (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m <sup>3</sup> (finescale-finescale respirable particulate matter)
<b>Nova Scotia</b>	OEL TWA	0.2 mg/m <sup>3</sup> (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m <sup>3</sup> (finescale-finescale respirable particulate matter)
<b>Nunavut</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Nunavut</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Ontario</b>	OEL TWAEV	10 mg/m <sup>3</sup>
<b>Prince Edward Island</b>	OEL TWA	0.2 mg/m <sup>3</sup> (nanoscale-nanoscale respirable particulate matter) 2.5 mg/m <sup>3</sup> (finescale-finescale respirable particulate matter)
<b>Québec</b>	VEMP (OEL TWAEV)	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-total dust)

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Saskatchewan	OEL STEL	20 mg/m <sup>3</sup>
Saskatchewan	OEL TWA	10 mg/m <sup>3</sup>
Yukon	OEL STEL	20 mg/m <sup>3</sup>
Yukon	OEL TWA	30 mppcf 10 mg/m <sup>3</sup>
<b>D-Limonene (5989-27-5)</b>		
USA AIHA	WEEL TWA	30 ppm
<b>Tin inorganic compounds</b>		
USA ACGIH	ACGIH OEL TWA	2 mg/m <sup>3</sup> (excluding Tin hydride and Indium tin oxide-inhalable particulate matter)
USA OSHA	OSHA PEL TWA	2 mg/m <sup>3</sup> (except oxides)
USA NIOSH	NIOSH REL TWA	2 mg/m <sup>3</sup> (except Tin oxides)
USA IDLH	IDLH	100 mg/m <sup>3</sup> (except Tin oxides)
Alberta	OEL TWA	2 mg/m <sup>3</sup> (except Tin hydride)
British Columbia	OEL TWA	2 mg/m <sup>3</sup> (except Tin hydride and Indium tin oxide-inhalable)
Manitoba	OEL TWA	2 mg/m <sup>3</sup> (excluding Tin hydride and Indium tin oxide-inhalable particulate matter)
New Brunswick	OEL TWA	2 mg/m <sup>3</sup> (except Tin hydride)
Newfoundland & Labrador	OEL TWA	2 mg/m <sup>3</sup> (excluding Tin hydride and Indium tin oxide-inhalable particulate matter)
Nova Scotia	OEL TWA	2 mg/m <sup>3</sup> (excluding Tin hydride and Indium tin oxide-inhalable particulate matter)
Nunavut	OEL STEL	4 mg/m <sup>3</sup> (except SnH <sub>4</sub> )
Nunavut	OEL TWA	2 mg/m <sup>3</sup> (except SnH <sub>4</sub> )
Northwest Territories	OEL STEL	4 mg/m <sup>3</sup> (except SnH <sub>4</sub> )
Northwest Territories	OEL TWA	2 mg/m <sup>3</sup> (except SnH <sub>4</sub> )
Ontario	OEL TWA <sub>EV</sub>	2 mg/m <sup>3</sup> (except Tin hydride)
Prince Edward Island	OEL TWA	2 mg/m <sup>3</sup> (excluding Tin hydride and Indium tin oxide-inhalable particulate matter)
Saskatchewan	OEL STEL	4 mg/m <sup>3</sup> (except SnH <sub>4</sub> )
Saskatchewan	OEL TWA	2 mg/m <sup>3</sup> (except SnH <sub>4</sub> )
Yukon	OEL STEL	4 mg/m <sup>3</sup> (except SnH <sub>4</sub> and SnO <sub>3</sub> )
Yukon	OEL TWA	2 mg/m <sup>3</sup> (except SnH <sub>4</sub> and SnO <sub>3</sub> )

## Exposure Controls

**Appropriate Engineering Controls:** For occupational/workplace settings: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** For occupational/workplace settings and bulk quantities: Gloves. Protective clothing. Protective goggles.



**Materials for Protective Clothing:** For occupational/workplace settings and bulk quantities: Chemically resistant materials and fabrics.

**Hand Protection:** For occupational/workplace settings and bulk quantities: Wear protective gloves.

**Eye Protection:** For occupational/workplace settings and bulk quantities: Chemical safety goggles.

**Skin and Body Protection:** For occupational/workplace settings and bulk quantities: Wear suitable protective clothing.

**Respiratory Protection:** For occupational/workplace settings and bulk quantities: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

**Other Information:** When using, do not eat, drink or smoke.

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Color	: White opaque paste
Odor	: Mint
Odor Threshold	: No data available
pH	: 7 – 8.5
Evaporation Rate	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: No data available
Flash Point	: No data available
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: Not applicable
Lower Flammable Limit	: No data available
Upper Flammable Limit	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: No data available
Relative Density	: No data available
Density	: 1.23 g/ml
Specific Gravity	: No data available
Solubility	: No data available
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity, Kinematic	: No data available
Particle Aspect Ratio	: Not applicable
Particle Aggregation State	: Not applicable
Particle Agglomeration State	: Not applicable
Particle Specific Surface Area	: Not applicable
Particle Dustiness	: Not applicable

### SECTION 10:

#### Reactivity:

Hazardous reactions will not occur under normal conditions.

#### Chemical Stability:

Stable under recommended handling and storage conditions (see section 7).

#### Hazards associated with known or reasonably anticipated uses

Hazardous polymerization will not occur.

#### Conditions to Avoid:

Direct sunlight, extremely high or low temperatures, and incompatible materials.

#### Incompatible Materials:

Strong acids, strong bases, strong oxidizers.

#### Hazardous Decomposition Products:

Thermal decomposition may produce: Carbon oxides (CO, CO<sub>2</sub>). Halogenated compounds. Oxides of tin. Phosphorus oxides. Silicon oxides.

### SECTION 11: TOXICOLOGICAL INFORMATION

#### Information on Toxicological Effects - Product

Likely routes of exposure: Dermal, Eye Contact, Inhalation, Oral.

Acute Toxicity (Oral): Not classified.

Acute Toxicity (Dermal): Not classified.

Acute Toxicity (Inhalation): Not classified.

LD50 and LC50 Data: No additional information available

Skin Corrosion/Irritation: Not classified.

Eye Damage/Irritation: Causes serious eye irritation.

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**Respiratory or Skin Sensitization:** May cause an allergic skin reaction.

**Germ Cell Mutagenicity:** Not classified.

**Carcinogenicity:** Not classified.

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified.

**Reproductive Toxicity:** Not classified.

**Specific Target Organ Toxicity (Single Exposure):** Not classified.

**Aspiration Hazard:** Not classified.

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

**Symptoms/Injuries After Skin Contact:** May cause an allergic skin reaction.

**Symptoms/Injuries After Eye Contact:** Contact causes severe irritation with redness and swelling of the conjunctiva.

**Symptoms/Injuries After Ingestion:** Ingestion of large quantities may cause adverse effects.

**Chronic Symptoms:** Repeated and prolonged exposure may cause an allergic skin reaction.

### Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

<b>Silica, amorphous, precipitated and gel (112926-00-8)</b>	
LD50 Oral Rat	> 20000 mg/kg (Source: ECHA)
<b>1,2,3-Propanetriol (56-81-5)</b>	
LD50 Oral Rat	27200 mg/kg (Source: ECHA_API)
LD50 Dermal Rabbit	> 10 g/kg (Source: NLM_CIP)
LC50 Inhalation Rat	> 2.75 mg/l/4h (No mortalities)
<b>Tetrasodium pyrophosphate (7722-88-5)</b>	
LD50 Oral Rat	1624 mg/kg (Species: Sprague-Dawley derived, albino)
LD50 Dermal Rabbit	> 2000 mg/kg (Source: ECHA_API)
<b>Polyethylene glycol (25322-68-3)</b>	
LD50 Oral Rat	22 g/kg (Source: NLM_CIP)
LD50 Dermal Rabbit	> 20 g/kg (Source: NLM_CIP)
<b>Glycine, N-methyl-N-(1-oxododecyl)-, sodium salt (137-16-6)</b>	
LD50 Oral Rat	> 5000 mg/kg
LC50 Inhalation Rat	0.5 mg/l/4h
<b>Titanium dioxide (13463-67-7)</b>	
LD50 Oral Rat	> 2000 mg/kg (Source: ECHA)
LC50 Inhalation Rat	> 5.09 mg/l/4h
<b>Stannous fluoride (7783-47-3)</b>	
LD50 Oral Rat	360 mg/kg (Source: NLM_CIP)
<b>Peppermint, extract (84082-70-2)</b>	
LD50 Oral Rat	2650 mg/kg
LD50 Dermal Rabbit	> 5000 mg/kg
<b>Benzene, 1-methoxy-4-(1-propenyl)-, (E)- (4180-23-8)</b>	
LD50 Oral Rat	2090 mg/kg (Source: NLM_CIP)
LD50 Dermal Rabbit	> 4900 mg/kg (Source: ECHA_API)
LC50 Inhalation Rat	> 5.1 mg/l/4h
<b>Spearmint oil (8008-79-5)</b>	
LD50 Oral Rat	5 g/kg (Source: NLM_CIP)
<b>1,8-Cineol (470-82-6)</b>	
LD50 Oral Rat	2480 mg/kg (Source: NLM_CIP)
<b>D-Limonene (5989-27-5)</b>	
LD50 Oral Rat	4400 mg/kg (Source: CHEMVIEW)
LD50 Dermal Rabbit	> 5 g/kg (Source: CHEMVIEW)
<b>Oils, eucalyptus (8000-48-4)</b>	
LD50 Oral Rat	2480 mg/kg (Source: NLM_CIP)



# TheraBreath™ Deep Clean Toothpaste (NA GHS 2024)

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<b>Titanium dioxide (13463-67-7)</b>	
<b>IARC Group</b>	2B
<b>OSHA Hazard Communication Carcinogen List</b>	In OSHA Hazard Communication Carcinogen list.
<b>D-Limonene (5989-27-5)</b>	
<b>National Toxicology Program (NTP) Status</b>	Evidence of Carcinogenicity.

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

Ecology - General: Not classified.

<b>Silica, amorphous, precipitated and gel (112926-00-8)</b>	
<b>LC50 Fish</b>	10000 mg/l
<b>1,2,3-Propanetriol (56-81-5)</b>	
<b>LC50 Fish</b>	51000 – 57000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
<b>Tetrasodium pyrophosphate (7722-88-5)</b>	
<b>EC50 Crustacea</b>	391 mg/l
<b>EC50 Crustacea</b>	> 100 mg/l (Read across: tetrapotassium pyrophosphate, Species: Daphnia magna)
<b>Glycine, N-methyl-N-(1-oxododecyl)-, sodium salt (137-16-6)</b>	
<b>LC50 Fish</b>	107 mg/l (Exposure time: 96 h - Species: Danio rerio Source: ECHA)
<b>Benzene, 1-methoxy-4-(1-propenyl)-, (E)- (4180-23-8)</b>	
<b>LC50 Fish</b>	7 mg/l (Exposure time: 96 h - Species: Danio rerio)
<b>EC50 Crustacea</b>	4.25 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>1,8-Cineol (470-82-6)</b>	
<b>LC50 Fish</b>	95.4 – 109 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)
<b>EC50 Crustacea</b>	> 100 mg/l (Exposure time: 48 h - Species: Daphnia magna [static])
<b>ErC50 Algae</b>	> 74 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata [static])
<b>NOEC Chronic Fish</b>	32 mg/l
<b>D-Limonene (5989-27-5)</b>	
<b>LC50 Fish</b>	0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
<b>EC50 Crustacea</b>	0.307 mg/l
<b>LC50 Fish</b>	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: EPA)
<b>NOEC Chronic Algae</b>	0.05 mg/l

### Persistence and Degradability

<b>TheraBreath™ Deep Clean Toothpaste (NA GHS 2024)</b>	
<b>Persistence and Degradability</b>	Not established.

### Bioaccumulative Potential

<b>TheraBreath™ Deep Clean Toothpaste (NA GHS 2024)</b>	
<b>Bioaccumulative Potential</b>	Not established.
<b>1,2,3-Propanetriol (56-81-5)</b>	
<b>BCF Fish</b>	No bioaccumulation.
<b>Log POW</b>	-1.75 at 25 °C (at pH 7.4)
<b>1,8-Cineol (470-82-6)</b>	
<b>Log POW</b>	3.4
<b>D-Limonene (5989-27-5)</b>	
<b>Log POW</b>	4.38 at 37 °C (at pH 7.2)

### Mobility in Soil

No additional information available

### Other Adverse Effects

Other Information: Avoid release to the environment.

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## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

**Ecology - Waste Materials:** Avoid release to the environment.

## SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

**In Accordance with DOT**

**Not regulated for transport**

**In Accordance with IMDG**

**Not regulated for transport**

**In Accordance with IATA**

**Not regulated for transport**

**In Accordance with TDG**

**Not regulated for transport**

## SECTION 15: REGULATORY INFORMATION

### US Federal and International Regulations

<b>TheraBreath™ Deep Clean Toothpaste (NA GHS 2024)</b>	
<b>SARA Section 311/312 Hazard Classes</b>	Health hazard - Respiratory or skin sensitization Health hazard - Serious eye damage or eye irritation
<b>Silica, amorphous, precipitated and gel (112926-00-8)</b>	
Listed on the Canadian DSL (Domestic Substances List) Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on the NCI (Vietnam - National Chemical Inventory) Listed on Thailand Existing Chemicals Inventory (DIW)	
<b>1,2,3-Propanetriol (56-81-5)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on the Canadian DSL (Domestic Substances List) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on KECL/KECI (Korean Existing Chemicals Inventory) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on the NCI (Vietnam - National Chemical Inventory) Listed on Thailand Existing Chemicals Inventory (DIW)	
<b>Tetrasodium pyrophosphate (7722-88-5)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active Listed on the Canadian DSL (Domestic Substances List) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)	

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Listed on the Canadian IDL (Ingredient Disclosure List)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### **Polyethylene glycol (25322-68-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EU NLP (No Longer Polymers) inventory  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

#### **EPA TSCA Regulatory Flag**

XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

### **Glycine, N-methyl-N-(1-oxododecyl)-, sodium salt (137-16-6)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### **Titanium dioxide (13463-67-7)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IARC (International Agency for Research on Cancer)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

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Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### **Stannous fluoride (7783-47-3)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Canadian IDL (Ingredient Disclosure List)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Japanese Poisonous and Deleterious Substances Control Law  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)

### **Peppermint, extract (84082-70-2)**

Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)

### **Benzene, 1-methoxy-4-(1-propenyl)-, (E)- (4180-23-8)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### **Spearmint oil (8008-79-5)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

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Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)

### **1,8-Cineol (470-82-6)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### **D-Limonene (5989-27-5)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Canadian IDL (Ingredient Disclosure List)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)

### **Cyclohexanone, 5-methyl-2-(1-methylethyl)-, cis- (491-07-6)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### **Oils, eucalyptus (8000-48-4)**

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on the Canadian DSL (Domestic Substances List)  
Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

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Listed on KECL/KECI (Korean Existing Chemicals Inventory)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on the Japanese ISHL (Industrial Safety and Health Law)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)  
Listed on the NCI (Vietnam - National Chemical Inventory)  
Listed on Thailand Existing Chemicals Inventory (DIW)

### US State Regulations

#### **Silica, amorphous, precipitated and gel (112926-00-8)**

U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List  
U.S. - Massachusetts - Right To Know List

#### **1,2,3-Propanetriol (56-81-5)**

U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List  
U.S. - Massachusetts - Right To Know List

#### **Tetrasodium pyrophosphate (7722-88-5)**

U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List  
U.S. - Massachusetts - Right To Know List

#### **Titanium dioxide (13463-67-7)**

U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List  
U.S. - Massachusetts - Right To Know List

### Canadian Regulations

#### **Silica, amorphous, precipitated and gel (112926-00-8)**

Listed on the Canadian DSL (Domestic Substances List)

#### **1,2,3-Propanetriol (56-81-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Tetrasodium pyrophosphate (7722-88-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Polyethylene glycol (25322-68-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Glycine, N-methyl-N-(1-oxododecyl)-, sodium salt (137-16-6)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Titanium dioxide (13463-67-7)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Stannous fluoride (7783-47-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Peppermint, extract (84082-70-2)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Benzene, 1-methoxy-4-(1-propenyl)-, (E)- (4180-23-8)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Spearmint oil (8008-79-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **1,8-Cineol (470-82-6)**

Listed on the Canadian DSL (Domestic Substances List)

#### **D-Limonene (5989-27-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Cyclohexanone, 5-methyl-2-(1-methylethyl)-, cis- (491-07-6)**

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Listed on the Canadian DSL (Domestic Substances List)
<b>Oils, eucalyptus (8000-48-4)</b>
Listed on the Canadian DSL (Domestic Substances List)

### SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Date of Preparation or Latest Revision** : 03/14/2025

**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada’s Hazardous Products Regulations (HPR) SOR/2022-272.

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and FDA and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

#### GHS Full Text Phrases:

H226	Flammable liquid and vapor
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H330	Fatal if inhaled
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

#### Glossary of Data Source Abbreviations

ATSDR: Agency for Toxic Substances and Disease Registry (U.S. Department of Health and Human Services)	FOOD_JOURN: Food Research Journal (1956)
AU_WES: Australia WES	IARC: The International Agency for Research on Cancer
CHEMVIEW: ChemView (U.S. Environmental Protection Agency)	IDLH: National Institute for Occupational Health and Safety Immediately Dangerous to Life or Health Value Profiles
EC_RAR: European Commission Renewal Assessment Report	IUCLID: International Uniform Chemical Information Database
EC_SCOEL: European Commission Scientific Committee on Occupational Exposure Limits	JAPAN_GHS: Japan GHS Basis for Classification Data
ECETOC: European Centre for Ecotoxicology and Toxicology of Chemicals Reports	JP_J-CHECK: Japan J-Check
ECHA_API: European Chemicals Agency API	KR_NIER: South Korea National Institute of Environmental Research Evaluations
ECHA_RAC: ECHA Committee for Risk Assessment	NICNAS: Australia National Industrial Chemicals Notification and Assessment Scheme
EFSA: European Food Safety Authority	NIOSH: National Institute for Occupational Health and Safety (U.S. Department of Health and Human Services)
EPA: U.S. Environmental Protection Agency	NLM_CIP: National Library of Medicine ChemID plus database
EPA_AEGL: Acute Exposure Guideline Levels (U.S. Environmental Protection Agency)	NLM_HSDB: National Library of Medicine Hazardous Substance Data Bank
EPA_FIFRA: Federal Insecticide, Fungicide, and Rodenticide Act Reregistration Eligibility Decision (U.S. Environmental Protection Agency)	NLM_PUBMED: National Library of Medicine PubMed database
EPA_HPVC: High Production Volume Chemicals (U.S. Environmental Protection Agency)	NTP: National Toxicology Program
EPA_TRED: Risk Assessment for Tolerance Reassessment Eligibility Decision	NZ_CCID: New Zealand Chemical Classification and Information Database
	OECD_EHSP: Environment, Health, and Safety Publication (Organisation for Economic Co-operation and Development)

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(U.S. Environmental Protection Agency)	OECD_SIDS: Screening Information Data Sets (Organisation for Economic Co-
EU_CLH: European Union Harmonised Classification and Labelling Proposal	operation and Development)
EU_RAR: European Union Risk Assessment Report	WHO: World Health Organization

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

NA GHS SDS (Can, US)