

Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

Product Name: Toothpaste

Manufacturer: Pauling Industries

SDS Expiry: Current SDS as supplied by Distributor

Supplier Details: Henry Schein New Zealand  
23 William Pickering Drive, Albany  
PO Box 101 140, North Shore, Auckland 0745  
Ph. 0800 808 855  
[www.henryschein.co.nz](http://www.henryschein.co.nz)

Emergency Contacts: Poisons/Hazardous Chemical Info Centre –  
0800POISON/0800764766 (24 Hours)  
Phone 111 for Fire, Ambulance or Police

HSNO Class/Category: Non-Hazardous

HSNO Group Standard: Non-Hazardous

Statements/Pictograms: As per attached Safety Data Sheet (SDS)

Date Prepared: This coversheet was prepared - July 2021

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.



## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

<b>Product Name</b>	Propolis Toothpaste
<b>Product Use</b>	Toothpaste
<b>Company Name</b>	Pauling Industries Ltd
<b>Address</b>	9 Volkner Place, Albany, Auckland 0632 New Zealand
<b>Emergency Tel.</b> 09 969 4996	
<b>Telephone Number/fax</b>	Tel. 09 969 4996 Fax: 09 969 5535

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

<b>Information on Composition</b>	No hazardous ingredients
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### Ingredients

Name	CAS	Proportion
Aqua	7732-18-5	To 100
Calcium Carbonate	471-34-1	<40
Glycerine	8043-29-6	<40
Xylitol	87-99-0 ; 16277-71-7	<5
Caprylyl/Capryl Glucoside	68515-73-1	<5
Carrageenan	9060-07-1	<5
<i>Mentha Viridis</i> (Spearmint) Leaf Oil	8008-79-5	<1
<i>Foeniculum Vulgare Dulce</i> (Fennel) Extract	8006-84-6	<0.5
<i>Mentha Piperita</i> (Peppermint) Oil	8006-90-4	<0.5
Flavour	N.A.	<0.5
Xanthan Gum	98112-77-7	<0.1
Menthol	89-78-1	<0.1
Propolis Tincture	85665-41-4	<0.1
Copper Chlorophyllin	11006-34-1	<0.1
<i>Leptospermum Scoparium</i> (Manuka) Oil	219828-87-2	<0.05
Organic NZ Fine Sea Salt	8028-77-1	<0.05

## 3. HAZARDS IDENTIFICATION

	Not classified as hazardous according to the criteria of NOHSC and not classified as a dangerous good according to the ADG code.
	Risk phrases: R36/38 Irritating to eyes
	Safety phrases: S2 Keep out of reach of children. S25 Avoid contact with eyes.
<b>Hazard Category</b>	Non Hazardous. Non dangerous goods.
<b>Symptoms &amp; Effects</b>	May dry skin on prolonged contact with concentrate.
<b>Other Hazard Information:</b>	Nil

## 4. FIRST AID MEASURES

<b>Inhalation</b>	Considered non-toxic.
<b>Ingestion</b>	Considered non toxic
<b>Eye</b>	Remove contact lenses. Immediately irrigate with copious amounts of water for at least 15 minutes. Eyelids to be held open. Seek medical advice.
<b>Skin</b>	Wash affected areas with water.
<b>First Aid Facilities</b>	Normal washroom facilities.
<b>Advice to Doctor</b>	Treat symptomatically.



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## 5. FIRE FIGHTING MEASURES

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<b>Extinguishing Media</b>	Use extinguishing media suitable for surrounding fire situation.
<b>Specific Hazards</b>	Nil.
<b>Precautions in connection with Fire</b>	Firefighters should wear. Self-Contained Breathing Apparatus and full protective clothing to minimize exposure. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. If safe to do so, remove undamaged containers from fire area.

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## 6. ACCIDENTAL RELEASE MEASURES

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<b>Spills &amp; Disposal</b>	Contain and collect using absorbent material. Small spills may be flushed to sewer. Large spills, dispose of to landfill.
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## 7. HANDLING AND STORAGE

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<b>Handling</b>	Repeated or prolonged exposure to the concentrate without personal protection should be avoided in order to lessen the possibility of disorders. It is essential that all who come into contact with this material maintain good standards of personal hygiene i.e. washing hands prior to eating, drinking or going to the toilet. Keep container closed and bung in place.
<b>Storage</b>	Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

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## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

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<b>Exposure Limits</b>	No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However as with all chemicals, exposure to concentrate should be kept to the least possible levels.
<b>Respiratory Protection</b>	Not necessary for the diluted product or when handling concentrate.
<b>Eye Protection</b>	Safety glasses.
<b>Hand Protection</b>	Incidental skin contact is not harmful..
<b>Body Protection</b>	N/A.
<b>Eng. Controls</b>	N/A.
<b>Other information</b>	No Biological Limit Value allocated.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Appearance</b>	Light green paste
<b>Odour</b>	Characteristic aroma
<b>Boiling Point</b>	Not applicable
<b>pH</b>	9.0-10.5 @ 20 °C
<b>Solubility in Water</b>	Soluble in water
<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	1.30 – 1.50 @ 20 °C
<b>Physical State</b>	Gel paste
<b>Flash Point</b>	Non flammable
<b>Flammability</b>	Non flammable
<b>Flammable Limits LEL</b>	Non flammable
<b>Flammable Limits UEL</b>	Non flammable

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## 10. STABILITY AND REACTIVITY

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<b>Stability</b>	Stable under normal conditions of storage and handling.
<b>Hazardous</b>	Will not occur.
<b>Polymerization</b>	
<b>Materials to Avoid</b>	Strong oxidizing agents.
<b>Hazardous</b>	None known.
<b>Decomposition</b>	
<b>Products</b>	None known.
<b>Hazardous Reaction</b>	Not a fire hazard.

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## 11. TOXICOLOGICAL INFORMATION

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<b>Toxicology Information</b>	Not available
<b>Inhalation</b>	Ingredients are considered non-hazardous when used as directed
<b>Ingestion</b>	Not a likely source of exposure, however, moderate quantities of concentrate may cause irritation. Potential symptoms include nausea, diarrhea, abdominal pain and vomiting.
<b>Skin</b>	May cause skin irritation prolonged contact with the concentrate, which can result in redness in some people. No known effects through continual exposure to dilute solutions.
<b>Eye</b>	The concentrate may be a possible eye irritant. May cause eye soreness.
<b>Chronic Effects</b>	No known adverse effects.

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## 12. ECOLOGICAL INFORMATION

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<b>Environ. Protection</b>	No data is available for this product.
<b>Mobility</b>	No data is available for this product.
<b>Persistence</b>	No data is available for this product.
<b>Degradability</b>	Fully biodegradable.
<b>Bioaccumulation</b>	No data is available for this product.
<b>Ecotoxicity</b>	No data is available for this product.

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## 13. DISPOSAL CONSIDERATIONS

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Dispose of waste according to federal, E.P.A., state and local regulations. Assure conformity with all applicable regulations.

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## 14. TRANSPORT INFORMATION

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<b>U.N. Number</b>	None allocated
<b>Proper Shipping Name</b>	None allocated
<b>DG Class</b>	None allocated
<b>Hazchem Code</b>	None allocated
<b>Packing Group</b>	None allocated
<b>EPG Number</b>	None allocated
<b>IERG Number</b>	None allocated

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## 15. REGULATORY INFORMATION

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<b>Safety Phrase</b>	S2 Keep out of reach of children. S25 Avoid contact with eyes.
<b>Poisons Schedule</b>	Not Scheduled
<b>AICS (Australia)</b>	All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

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## 16. OTHER INFORMATION

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*This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**Contact Person/Point** Environmental Services Manager 09 969 4996

**SDS History**

MSDS Creation 04<sup>th</sup> Feb 2016.

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