

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version	Revision Date:	SDS Number:	Date of last issue: 06.08.2018
1.1	25.09.2018	66000004983	Date of first issue: 06.08.2018

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name :	Colgate Plax Spearmint Mouthwash
Product code	B05478780000 20000054307
Manufacturer or supplier's det	ails
Address	Colgate-Palmolive Pty Ltd., 345 George St, Sydney, New South Wales, Australia 2000.
Telephone	CONSUMER AFFAIRS: - AU 1800 802 307 (Mon # Fri 7 - 5)
Emergency telephone number	Global-CHEMTREC- +1 703-741-5970 CHEMTREC Australia +(61)-290372994

Recommended use of the chemical and restrictions on use

Recommended use	: A formulated mouth wash

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Components

Chemical name	CAS-No.	Concentration (% w/w)
GLYCERIN	56-81-5	>= 5 -< 10
PROPYLENE GLYCOL	57-55-6	>= 5 -< 10

SECTION 4. FIRST AID MEASURES

General advice

If poisoning occurs, immediately contact a doctor or Poisons Information Centre (Phone Australia 131126; New Zealand



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lf in	haled	: If unconsci advice.	766), and follow the advice given. ous, place in recovery position and seek medical s persist, call a physician.
In case of eye contact		Protect un	ontact lenses. narmed eye. ion persists, consult a specialist.
lf sv	vallowed	Do not give Never give	ratory tract clear. e milk or alcoholic beverages. anything by mouth to an unconscious person. s persist, call a physician.
and	st important symptoms effects, both acute and ayed	: None know	'n.

SECTION 5. FIREFIGHTING MEASURES

Unsuitable extinguishing media	:	High volume water jet
Specific hazards during fire- fighting	:	Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion prod- ucts	:	No hazardous combustion products are known
Specific extinguishing meth- ods	:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Special protective equipment for firefighters	:	Wear self-contained breathing apparatus for firefighting if nec- essary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- tive equipment and emer- gency procedures	• :	Use personal protective equipment.
Environmental precautions	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.
Methods and materials for	:	Wipe up with absorbent material (e.g. cloth, fleece).



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containment and cleaning up Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.
Advice on safe handling	:	For personal protection see section 8. Smoking, eating and drinking should be prohibited in the ap- plication area.
Hygiene measures	:	General industrial hygiene practice.
Conditions for safe storage	:	Containers which are opened must be carefully resealed and kept upright to prevent leakage. Electrical installations / working materials must comply with the technological safety standards.
Materials to avoid	:	No materials to be especially mentioned.
Further information on stor- age stability	:	No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
GLYCERIN	56-81-5	TWA (Mist)	10 mg/m3	AU OEL
		Further information: This value is for inhalable dust containing no asbestos and < 1% crystalline silica		containing no
PROPYLENE GLYCOL	57-55-6	TWA (partic- ulate)	10 mg/m3	AU OEL
		TWA (Total (vapour and particles))	150 ppm 474 mg/m3	AU OEL

Personal protective equipment

Respiratory protection

No personal respiratory protective equipment normally required.

Eye protection : Safety glasses

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Skin and body protection : Protective suit



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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid
Colour	:	colourless
рН	:	6.6
Flash point	:	No data available
Density	:	1.04 g/cm3

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reac- tions	:	Stable under recommended storage conditions. No hazards to be specially mentioned.
Conditions to avoid	:	No data available

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Components:

GLICERIN:	
Acute oral toxicity	: LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity	: (Rat, male): > 2.75 mg/l Exposure time: 4 h
Acute dermal toxicity	: LD50 (Rabbit): > 5,000 mg/kg Method: No information available.
PROPYLENE GLYCOL:	
Acute oral toxicity	: LD50 (Rat): 22,000 mg/kg
Acute inhalation toxicity	 LC50 (Rabbit): > 317,042 mg/l Exposure time: 2 h Test atmosphere: No information available. Method: No information available.
Acute dermal toxicity	: LD50 (Rabbit): > 5,000 mg/kg



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Method: No information available.

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Skin corrosion/irritation	ileble information
Not classified based on ava	liable information.
Components:	
GLYCERIN:	
Result	: No skin irritation
PROPYLENE GLYCOL:	
Result	: No skin irritation
Serious eye damage/eye	rritation
Not classified based on ava	ilable information.
Components:	
GLYCERIN:	
Result	: No eye irritation
PROPYLENE GLYCOL:	
Result	: No eye irritation
Respiratory or skin sensi	tisation
Skin sensitisation	
Not classified based on ava	ilable information.
Respiratory sensitisation	
Not classified based on ava	ilable information.
Components:	
GLYCERIN:	
Exposure routes	: Inhalation
Remarks	: No data available
	: Dermal
Result	: Does not cause skin sensitisation.
PROPYLENE GLYCOL:	
Exposure routes	: Inhalation
Remarks	: No data available
	: Dermal
Result	: Does not cause skin sensitisation.



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Chronic toxicity

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

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Further information

Product:

Remarks

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the SDS.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity		
Components:		
GLYCERIN:		
Toxicity to fish	:	LC50 (Leuciscus idus (Golden orfe)): > 10,000 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna Straus): > 10,000 mg/l Exposure time: 48 h
Toxicity to algae	:	Exposure time: Remarks: No data available
PROPYLENE GLYCOL: Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): 40,613 mg/l



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			Exposure time: 9	6 h	
	ity to daphnia and other ic invertebrates	:	EC50 (Daphnia (Exposure time: 4	water flea)): 18,880 mg/l 8 h	
Toxic	ity to algae	:	EC50 (Pseudokirchneriella subcapitata (green algae)): 19,000 mg/l Exposure time: 96 h		
Toxic icity)	ity to fish (Chronic tox-	:	No data available	9:	
	ity to daphnia and other ic invertebrates (Chron- icity)	:	No data available:		
Persi	stence and degradabili	ity			
<u>Com</u>	ponents:				
GLYC	CERIN:				
Biode	gradability	:	Result: Readily b	iodegradable.	
PRO	PYLENE GLYCOL:				
Biode	gradability	:	Result: Readily biodegradable.		
Bioad	ccumulative potential				
<u>Com</u>	ponents:				
GLYC	CERIN:				
Bioac	cumulation	:	Remarks: No dat	a available	
PRO	PYLENE GLYCOL:				
	cumulation	:	Bioconcentration	factor (BCF): < 100	
Mobi	lity in soil				
	ata available				
Othe	r adverse effects				
N	ata available				



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SECTION 14. TRANSPORT INFORMATION

ADG 7.5	:	NOT REGULATED.
NZS 5433	:	NOT REGULATED.
ΙΑΤΑ	:	Not regulated.
IMDG	:	Not regulated.
ADR	:	NOT REGULATED

SECTION 15. REGULATORY INFORMATION

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

Standard for the Uniform Scheduling of Medicines and Poisons	: No poison schedule	number allocated	
Prohibition/Licensing Requiren	nents	: There is no applicable prohibitic notification/licensing requiremen including for carcinogens under Commonwealth, State or Territo legislation.	nts,

The components of this product are reported in the following inventories:			
AICS	:	On the inventory, or in compliance with the inventory	
NZIoC	:	On the inventory, or in compliance with the inventory	

SECTION 16. OTHER INFORMATION

Revision Date	:	25.09.2018

Date format	:	dd.mm.yyyy
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Full text of other abbreviations

AU OEL	:	Australia. Workplace Exposure Standards for Airborne Con-
		taminants.
AU OEL / TWA	:	Exposure standard - time weighted average



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AICS - Australian Inventory of Chemical Substances; 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; CPR - Controlled Products Regulations; 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; KECI - 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; 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

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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