



## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : COLGATE PERIOGARD ORAL RINSE

Product code : 200000004757

: B0670671M

#### Manufacturer or supplier's details

**Company** : Colgate-Palmolive Co  
300 Park Avenue  
New York, NY 10022

**Telephone** : US: Consumer Affairs - 1-800-468-6502

**Emergency telephone number** : For emergencies involving spill, leak, fire, exposure or accident call CHEMTREC (24hr) at (800) 424-9300 or (703) 527-3887.

**Medical Emergency (24HR):** For MEDICAL EMERGENCIES involving this product call: (888) 489-3861

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

Recommended use : A formulated mouth wash

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Appearance	liquid
Colour	light blue

#### GHS Classification

Flammable liquids : Category 4

#### GHS Label element

Signal word : Warning

Hazard statements : H227 Combustible liquid.

Precautionary statements : **Prevention:**  
P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
P280 Wear protective gloves/ eye protection/ face protection.



## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

P281 Use personal protective equipment as required.

**Response:**

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

**Storage:**

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

**Disposal:**

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

### Potential Health Effects

Inhalation : No adverse effects due to inhalation are expected.

Skin : May cause skin irritation upon prolonged contact.

Eyes : May cause eye irritation.

Ingestion : May be harmful if swallowed in large quantities.

Aggravated Medical Condition : None known.

### Carcinogenicity:

**IARC**

Group 1: Carcinogenic to humans This finished consumer product is not expected to exhibit carcinogenic effects. Sufficient exposure through ingestion of Ethanol (64-17-5) is not applicable to the intended use of this product as a mouthrinse.

ETHANOL (ETHYL  
ALCOHOL)

64-17-5

**ACGIH**

Confirmed animal carcinogen with unknown relevance to humans This finished consumer product is not expected to exhibit carcinogenic effects. Sufficient exposure through ingestion of Ethanol (64-17-5) is not applicable to the intended use of this product as a mouthrinse.

ETHANOL (ETHYL  
ALCOHOL)

64-17-5

**OSHA**

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**NTP**

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.



## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

Chemical Name	CAS-No.	Concentration (%)
ETHANOL (ETHYL ALCOHOL)	64-17-5	>= 5 - < 10
GLYCERIN	56-81-5	>= 5 - < 10

### SECTION 4. FIRST AID MEASURES

- If inhaled : Not Applicable
- In case of skin contact : Flush skin with large amounts of water. If irritation develops and persists, get medical attention.
- In case of eye contact : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
- If swallowed : Drink 8 ounces of clear water. Get medical attention.

### SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Hazardous combustion products : No hazardous combustion products are known
- Special protective equipment for firefighters : Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protection recommended in Section 8 of the SDS.
- Methods and materials for containment and cleaning up : Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

### SECTION 7. HANDLING AND STORAGE

- Conditions for safe storage : Store at controlled room temperature at 20-25°C (68-77°F).

## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
ETHANOL (ETHYL ALCOHOL)	64-17-5	STEL	1,000 ppm	ACGIH
		TWA	1,000 ppm 1,900 mg/m <sup>3</sup>	NIOSH REL
		TWA	1,000 ppm 1,900 mg/m <sup>3</sup>	OSHA Z-1
		TWA	1,000 ppm 1,900 mg/m <sup>3</sup>	OSHA P0
GLYCERIN	56-81-5	TWA (mist, respirable fraction)	5 mg/m <sup>3</sup>	OSHA Z-1
		TWA (mist, total dust)	15 mg/m <sup>3</sup>	OSHA Z-1
		TWA (Mist - total dust)	10 mg/m <sup>3</sup>	OSHA P0
		TWA (Mist - respirable fraction)	5 mg/m <sup>3</sup>	OSHA P0

**Engineering measures** : In an industrial work environment, no special precautions or control measures are required.

#### Personal protective equipment

**Respiratory protection** : No personal respiratory protective equipment normally required.

**Protective measures** : In an industrial work environment, if a splash is likely, chemical goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual precautions are necessary.

**Hygiene measures** : In an industrial work environment, avoid eye and prolonged skin contact.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** : liquid

**Colour** : light blue

**pH** : 5.0 - 7.0

**Flash point** : 75 °C

## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

Density : 1.005 g/cm<sup>3</sup>

### SECTION 10. STABILITY AND REACTIVITY

Possibility of hazardous reactions : Hazardous polymerisation does not occur.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition products : None known.

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Not classified based on available information.

#### Product:

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg  
Method: Calculation method

#### Components:

##### **ETHANOL (ETHYL ALCOHOL):**

Acute oral toxicity : LD50 (Rat): 10,470 mg/kg

Acute inhalation toxicity : LC50 (Rabbit): 124.7 mg/l  
Exposure time: 4 h  
Test atmosphere: No information available.  
Method: No information available.

Acute dermal toxicity : LD50 (Rat): > 15,800 mg/kg  
Method: No information available.

##### **GLYCERIN:**

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg  
Method: No information available.

#### Skin corrosion/irritation

Not classified based on available information.

#### Components:

##### **ETHANOL (ETHYL ALCOHOL):**

Result: No skin irritation

##### **GLYCERIN:**

Result: No skin irritation



## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

### Serious eye damage/eye irritation

Not classified based on available information.

#### Components:

##### **ETHANOL (ETHYL ALCOHOL):**

Result: Irritation to eyes, reversing within 21 days

##### **GLYCERIN:**

Remarks: No data available

### Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information.

Respiratory sensitisation: Not classified based on available information.

#### Components:

##### **ETHANOL (ETHYL ALCOHOL):**

Exposure routes: Inhalation

Remarks: No data available

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

##### **GLYCERIN:**

Exposure routes: Inhalation

Remarks: No data available

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

### 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.

### 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

## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

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

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental, Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients. Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable) or testing conducted on the final product (i.e., This product is biodegradable).

### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

Waste from residues : Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environment agency for specific rules). Do not dump in sewers, any body of water or on the ground.

### SECTION 14. TRANSPORT INFORMATION

DOT : Not regulated.  
per 49 CFR 173.150(e)(2)

TDG : Not regulated.

IATA : Not regulated.

IMDG : Not regulated.

ADR : NOT REGULATED

#### International Regulation

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

Not applicable for product as supplied.

#### National Regulations

### SECTION 15. REGULATORY INFORMATION

#### EPCRA - Emergency Planning and Community Right-to-Know Act

## COLGATE PERIOGARD ORAL RINSE

*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 1.1

SDS Number: 660000000485

Revision Date: 05/29/2015

### CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Sodium Saccharin - Dihydrate	6155-57-3	100	*

\*: Calculated RQ exceeds reasonably attainable upper limit.

### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCM I Intermediate or Final VOC's (40 CFR 60.489):

ETHANOL (ETHYL	64-17-5
ALCOHOL)	
GLYCERIN	56-81-5

### Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

### Massachusetts Right To Know

ETHANOL (ETHYL ALCOHOL)	64-17-5
GLYCERIN	56-81-5

### Pennsylvania Right To Know

WATER	Water
ETHANOL (ETHYL ALCOHOL)	64-17-5
GLYCERIN	56-81-5

### New Jersey Right To Know

WATER	Water
ETHANOL (ETHYL ALCOHOL)	64-17-5
GLYCERIN	56-81-5

**California Prop 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.



## COLGATE PERIOGARD ORAL RINSE

*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 1.1

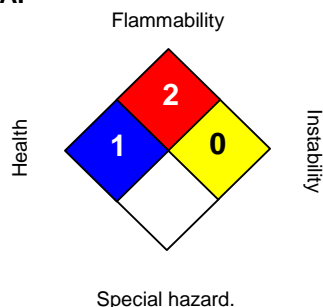
SDS Number: 660000000485

Revision Date: 05/29/2015

### SECTION 16. OTHER INFORMATION

#### Further information

##### NFPA:



##### HMIS III:

<b>HEALTH</b>	<b>0</b>
<b>FLAMMABILITY</b>	<b>2</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>

0 = not significant, 1 = Slight,  
 2 = Moderate, 3 = High  
 4 = Extreme, \* = Chronic

Disclaimer: The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.