# **PerioPlus Oral Rinse**

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# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Product name: PerioPlus Oral Rinse

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Oral Rinse / Mouth Wash

### 1.3. Details of the supplier of the safety data sheet

Company name: ODP OralDent Pharma

Full address: Box 21001, Vernon, BC V1T 9T7

Telephone number: 1-800-565-0100

E-mail address of competent person responsible for the SDS: <a href="mailto:oraldent@shaw.ca">oraldent@shaw.ca</a>

# 1.4. Emergency telephone number

Emergency telephone number: 1-800-565-0100 Service is provided in the following language: English

### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Mixture

# 2.1.1 According to Regulation (EC) No 1272/2008

Hazard class	Hazard category	Classification procedure
N/A	N/A	N/A

#### Hazard statements

Although the product is not classified as dangerous, we recommend you to take the safety advice given below into account.

# 2.2. Label elements

According to Regulation (EC) No 1272/2008 N/A

# 2.3. Other hazards

N/A

# **SECTION 3: Composition/information on ingredients**

### 3.1. Substances

Chemical name	CAS number	Molecular Formula	Concentration (Range where applicable)
Xylitol	87-99-0	C <sub>5</sub> H <sub>12</sub> O <sub>5</sub>	5%
Ascorbic acid	50-81-7	C <sub>6</sub> H <sub>8</sub> O <sub>6</sub>	
Citric acid	77-92-9	C <sub>6</sub> H <sub>8</sub> O <sub>7</sub>	

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Chemical name	CAS number	Molecular Formula	Concentration (Range where applicable)
Citrus Aurantium Amara (Bitter Orange) peel	N/A	N/A	
Citrus reticulata (Tangerine) Fruit Extract	N/A	N/A	
Citrus sinensis peel	N/A	N/A	
Glycerin	56-81-5	C <sub>3</sub> H <sub>8</sub> O <sub>3</sub>	
Lactic acid	50-21-5	C <sub>3</sub> H <sub>6</sub> O <sub>3</sub>	
Purified water	7732-18-5	H <sub>2</sub> O	

### **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

**Following contact with eyes** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Following skin contact Wash skin with mild soap and water if it becomes irritated.

**Following inhalation** Remove individual to fresh air. If breathing is difficult have qualified personnel administer oxygen. If breathing has stopped, administer artificial respiration. Get medical attention if symptoms develop and persist.

**Following ingestion** Get medical attention if large quantities are consumed. Do not induce vomiting unless directed to do so by medical personnel. If the victim is conscious and alert, have them rinse their mouth with water and drink 8 glasses of water to dilute. Never give anything by mouth to an unconscious or drowsy person.

### 4.2. Most important symptoms and effects, both acute and delayed

No acute or delayed symptoms or effects when used according to the product label.

### 4.3. Indication of any immediate medical attention and special treatment needed

No known effects or hazards

# **SECTION 5: Fire-fighting measures**

# 5.1. Extinguishing media

N/A

# 5.2. Special hazards arising from the substance or mixture

N/A

#### 5.3. Advice for fire-fighters

N/A

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### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

- 6.1.1 For non-emergency personnel N/A
- 6.1.2 For emergency responders N/A

### 6.2. Environmental precautions

Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

#### 6.3. Methods and material for containment and cleaning up

Dilute with plenty of water. Absorb with an inert material and place in an appropriate waste disposal container.

#### 6.4. Reference to other sections

See above

### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

#### 7.1.1 Protective measures

*Measures to prevent fire* Not flammable

Measures to prevent aerosol and dust generation N/A

Measure to protect the environment N/A

# 7.1.2 Information on general occupational hygiene

Eating, drinking and smoking are prohibited in areas where this material is handled and stored. Wash hands and face before and after eating, drinking and smoking.

### 7.2. Conditions for safe storage, including any incompatibilities

Store at room temperature. Keep out of reach of children. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

### 7.3. Specific end use(s)

For uses as indicated on the product label only.

### **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

Occupational Exposure Limits			
Xylitol	ACGIH	None listed	
	NIOSH	None listed	
	SHA Final PELs None listed		
	EU	Not established	

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### 8.2. Exposure controls

- 8.2.1 Appropriate engineering controls N/A
- 8.2.2 Individual protection measures such as personal protection equipment N/A
- 8.2.3 Environmental exposure controls N/A

### **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Liquid, light green, mint flavour

# 9.2. Other information

Purified water base

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

N/A

### 10.2. Chemical stability

Product is chemically stable

# 10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions should not occur.

# 10.4. Conditions to avoid

No specific data

# 10.5. Incompatible materials

No specific data

### 10.6. Hazardous decomposition products

No specific data

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

No known significant toxicological effects.

# **SECTION 12: Ecological information**

# 12.1. Toxicity

No known significant effects or critical hazards.

# 12.2. Persistence and degradability

No known significant effects or critical hazards.

# 12.3. Bioaccumulative potential

No known significant effects or critical hazards.

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#### 12.4. Mobility in soil

No known significant effects or critical hazards.

#### 12.5. Results of PBT and vPvB assessment

N/A

#### 12.6. Other adverse effects

No known significant effects or critical hazards.

### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

The generation of waste should be avoided or minimised wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

- 14.1. UN number N/A
- 14.2. UN proper shipping name N/A
- 14.3. Transport hazard class(es) N/A
- 14.4. Packing group N/A
- 14.5. Environmental hazards N/A
- 14.6. Special precautions for user N/A
- 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code N/A

#### **SECTION 15: Regulatory information**

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

None of the components are listed.

#### 15.2. Chemical Safety Assessment N/A

#### **SECTION 16: Other information**

### 16.1 Indication of changes

This is the first version of the SDS (Version 00)

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- 16.2 Abbreviations and acronyms N/A
- 16.3 Key literature references and sources of data N/A
- 16.4 Training advice N/A
- 16.5 Disclaimer

The information on this data sheet reflects the currently available knowledge and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product, including the use of the product in combination with any other product or any other process, is the responsibility of the user.

It is implicit that the user is responsible for determining appropriate safety measures and for applying the legislation covering his/her own activities.