

# SAFETY DATA SHEET

## PerioPlus Advance Oral Pre-Procedural Rinse

Date Issued: May 2020

Page 1 of 6

Version: 01

---

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

#### 1.1 Product identifier

Product name: PerioPlus Advance w/ 1% Hydrogen Peroxide

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

PreProcedure Rinse

#### 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 info@oraldent.ca

#### 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

Can cause skin irritation with prolonged contact

No adverse effects due to inhalation are expected

May cause eye irritation

May be harmful if swallowed in large quantities

# SAFETY DATA SHEET

## PerioPlus Advance Oral Pre-Procedural Rinse

Date Issued: May 2020

Page 2 of 6

Version: 01

---

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances CAS number Molecular Formula

Hydrogen Peroxide	7722-84-1	H <sub>2</sub> O <sub>2</sub>
Xylitol	87-99-0	C <sub>5</sub> H <sub>12</sub> O <sub>5</sub>
Cetylpyridinium Chloride	123-03-5	C <sub>21</sub> H <sub>38</sub> ClN
Chlorhexidine gluconate	18472-51-0	C <sub>34</sub> H <sub>54</sub> Cl <sub>2</sub> N <sub>10</sub> O <sub>14</sub>
Eucalyptus essential oil	N/A	N/A
FD&C Blue #1	3844-45-9	C <sub>37</sub> H <sub>34</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>9</sub> S <sub>3</sub>
FD&C Yellow No. 5	1934-21-0	C <sub>16</sub> H <sub>9</sub> N <sub>4</sub> Na <sub>3</sub> O <sub>9</sub> S <sub>2</sub>
Flavour / Zinc	N/A	N/A
Menthol	2216-51-5	C <sub>10</sub> H <sub>20</sub> O
Polysorbate 20	9005-64-5	C <sub>58</sub> H <sub>114</sub> O <sub>26</sub>

---

### 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

# SAFETY DATA SHEET

## PerioPlus Advance Oral Pre-Procedural Rinse

Date Issued: May 2020

Page 3 of 6

Version: 01

---

### SECTION 5: Fire-fighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media: Use water, powder, foam, carbon dioxide

#### 5.2. Special hazards arising from the substance or mixture

No hazardous combustion products are known

#### 5.3. Advice for fire-fighters

Self contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

---

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection recommended in Section 8 of SDS

#### 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.

---

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

##### 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 use as Pre-Procedural Antiseptic rinse

---

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Occupational Exposure Limits		
Hydrogen Peroxide	ACGIH	1 ppm
	NIOSH (mg/m <sup>3</sup> )	1 ppm 1.4 mg/m <sup>3</sup>
	IDLH	75 ppm
	NIOSH(ppm)	1 ppm

# SAFETY DATA SHEET

## PerioPlus Advance Oral Pre-Procedural Rinse

Date Issued: May 2020

Page 4 of 6

Version: 01

### 8.2. Exposure controls

**8.2.1 Appropriate engineering controls** In an industrial work environment, no special precautions are required

**8.2.2 Individual protection measures such as personal protection equipment** No

---

## 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

None

### 10.2. Chemical stability

Product is stable under normal conditions

### 10.3. Possibility of hazardous reactions

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

### 10.4. Conditions to avoid

Heat,

### 10.5. Incompatible materials

No specific data

### 10.6. Hazardous decomposition products

May include: oxides of carbon, oxides of nitrogen

---

## 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.

# SAFETY DATA SHEET

## PerioPlus Advance Oral Pre-Procedural Rinse

Date Issued: May 2020

Page 5 of 6

Version: 01

### 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 minimized 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 01)

### 16.2 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

# **SAFETY DATA SHEET**

## **PerioPlus Advance Oral Pre-Procedural Rinse**

Date Issued: May 2020

Page **6** of **6**

Version: 01

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.