



SAFETY DATA SHEET

Issuing Date 15 Aug 2019

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ECR# 26623

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

GHS product identifier

Product Name Perio Restore™

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Professional dental

Uses advised against No information available

Supplier's details

Supplier Address

DenMat
1017 W. Central Ave.
Lompoc, CA 93436
TEL: 805-346-3700

Emergency telephone number

Emergency Telephone Number 805-346-3700

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

Not classified

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word

None

The product contains no substances which at their given concentration are considered to be hazardous to health. Designed for oral topical use. Not to be ingested. Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Irritant to the eyes. Irritant in case of inhalation.

Appearance Clean, Colorless solution.

Physical State Liquid.

Odor Slight Mint.

Precautionary Statements**Prevention**

" None

General Advice

" None

Storage

" None

Disposal

" None

Hazard Not Otherwise Classified (HNOC)

Not applicable.

Other information

0% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade secret
USP Water	7732-18-5	55-65	*
Poloxamer 407	9003-11-6	18-22	*
Sorbitol	50-70-4	7-13	*
Ethyl Alcohol	64-17-5	5.0	*
3Hydrogen Peroxide	7722-84-1	1.7	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**Description of necessary first-aid measures****Eye Contact**

Check for and remove any contact lenses. In case of contact, rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/ attention.

Skin Contact

Designed for oral topical use.

Inhalation

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Ingestion

Rinse mouth. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if difficulty breathing or other adverse symptoms arise

Most important symptoms/effects, acute and delayed**Most Important Symptoms/Effects** No information available.**Indication of immediate medical attention and special treatment needed, if necessary****Notes to Physician**

No hazards known. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray, dry chemical, fog or foam. Wear full protective clothing.

Unsuitable Extinguishing Media No information available.

Specific Hazards Arising from the Chemical

Non Flammable.

Hazardous Combustion Products None.

Explosion Data

Sensitivity to Mechanical Impact

None.

Sensitivity to Static Discharge

None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Personal Precautions Safety glasses with side shields or face shield.

Environmental Precautions

Environmental Precautions See Section 12 for additional Ecological Information. Prevent further leakage or spillage if safe to do so. Prevent from entering into soil, ditches, sewers, waterways, and/ or groundwater.

Methods and materials for containment and cleaning up

Methods for Containment Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for Cleaning Up Clean up excess material with a damp rag.

7. HANDLING AND STORAGE**Precautions for safe handling**

Handling Avoid contact with eyes. Keep container tightly closed. Keep container in a cool, well-ventilated area away from excessive heat.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Products None.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Control parameters**

Exposure Guidelines The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
-	-	-	-

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Appropriate engineering controls

Engineering Measures None required

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side shields or face shield.
 Skin and Body Protection None required. If irritation occurs, contact a physician
 Respiratory Protection In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene Measures Clean up excess material with a damp rag.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid.	Appearance	Clean, Colorless.
Odor	Slight Mint.	Odor Threshold	No information available.

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	4.0 . 5.0	None known
Melting Point/Range	Not available	None known
Boiling Point/Boiling Range	Not available	None known
Flash Point	Not available	None known
Evaporation rate	Not available	None known
Flammability (solid, gas)	Non Flammable	None known
Flammability Limits in Air		
upper flammability limit	Not available	
lower flammability limit	Not available	
Vapor Pressure	Not available	None known
Vapor Density	Not available	None known
Specific Gravity	0.95 - 1.05	No units
Water Solubility	Soluble in water	None known
Solubility in other solvents	Not available.	None known
Partition coefficient: n-octanol/water	Not available	None known
Autoignition Temperature	Not applicable	None known
Decomposition Temperature	Not applicable	None known
Viscosity	500,000 . 700,000	None known

Flammable Properties Non flammable

Explosive Properties Not available
 Oxidizing Properties Not available

Other information

VOC Content (%) Not available
 VOC (g/l) Not available

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Persistence and Degradability No information available.

Bioaccumulation No information available.

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Contaminated Packaging Contaminated packaging must be disposed of in accordance with federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

DOT Not a DOT controlled material

15. REGULATORY INFORMATION

International Inventories

TSCA Complies

DSL Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Not a regulated material.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

Not available.

CERCLA

Not available

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Not available

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazard	1	Flammability	0	Instability	0	Physical and Chemical Hazards	-
<u>HMIS</u>	Health Hazard	1	Flammability	1	Physical Hazard	0	Personal Protection	0

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General Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet