Trade Name: PerioCare

1.0	Commercial Product Name and Supplier		
1.1	Commercial product name / designation	PerioCare	
1.2	Application / Use	Periodontal dressing	
1.2.2	SIC	851 Human health activity	
1.2.3	Use Category	55	
1.3	Manufacturer		
	<b>Pulpdent Corporation</b> 80 Oakland Street Watertown, MA 02472 USA	Telephone: 1 617 926-6666 / Fax: 1 617 926-6262 Email: <u>Pulpdent@pulpdent.com</u>	
1.4	Emergency Telephone Number	1-800-535-5053 (24 Hour / USA)	
1.5	Authorized European Representative	Advena Ltd. Pure Offices, Plato Close Warwick, CV34 6WE United Kingdom	
2.0	Hazards Identification		
2.1	Classification		
2.1.1	Classification according to Regulation (EC) No. 1272/2008 [CLP] Not hazardous		
2.1.2	Classification according to Directive 67/548/EEC Not hazardous		
2.2	GHS Label Elements		
3.0	Composition		
3.1	Chemical characterization of the preparation	Paste: metal oxides in vegetable oil	
		Gel: Rosins suspended in fatty acid.	
3.2	Hazardous Ingredients	None in this formulation	
4.0	First Aid Measures		
4.1	General Information	Non-hazardous material	
		Material may cause mild, mechanical eye irritation. Show this safety data sheet to medical personnel. Get medical attention in case of uncertainty.	
4.2	Inhalation	Move person to fresh air. If effects occur, seek medical attention.	
4.3	Skin Contact	Wash skin thoroughly with soap and water.	
4.4	Eye Contact	Keep eyelids apart, flush with running water for 15+ minutes. Remove contact lenses after several minutes.	
4.5	Ingestion	Non-toxic	
4.6	Precautions for first responders	Wear safety glasses and gloves.	
4.7	Information for physicians		
	Symptoms	Mild irritation/redness in eyes.	
	Hazards	Mild, mechanical eye irritation	
	Treatment	Same as above under First Aid.	

Trade Name: *PerioCare* 

5.0	Fire Fighting Measures	
5.1	Suitable extinguishing media	Whatever is appropriate for surrounding fire
5.2	Extinguishing media to avoid	Decision should be based on surrounding fire.
5.3	Special exposure hazards in a fire	None
5.4	Special protective equipment for fire-fighters	Usual protective equipment is sufficient.
6.0	Accidental Release Measures	
6.1	Personal precautions.	Wear safety glasses, gloves, and lab coat.
6.2	Environmental precautions	Follow all government regulations.
6.3	Method for clean up	Wipe up spill with suitable material (paper towels or disposable cloths). Collect for disposal in a covered container. Wash area of spill with soap and water.
7.0	Handling and Storage	
7.1	Handling	For use only by trained dental professionals. Follow good hygiene practices.
7.2	Storage	Store product tightly capped in original containers at cool room temperature (< $25^{\circ}$ C). Shelf life for unopened product is two years from date of manufacture, provided proper storage.
7.3	Specific uses	Periodontal dressing
8.0	Exposure Controls / Personal Protection	
8.1	Exposure limit values	PEL: Not established. TLV: Not established.
8.2	Exposure controls	
8.2.1	Occupational exposure controls	No special equipment required.
8.2.1.1	Respiratory protection	None required under normal conditions of use
8.2.1.2	Hand protection	Surgical gloves
8.2.1.3	Eye protection	Safety glasses
8.2.1.4	Skin protection	Good personal hygiene, lab coat and gloves. Wash hands after use.
8.2.1.5	Other controls	Emergency eye wash fountain close by.
8.2.2	Environmental exposure controls	Follow all government regulations.
9.0	Physical and Chemical Properties	
9.1	Characteristics	
9.1.1	Appearance /Color / Physical state	Paste: Thick, pink paste; Gel: Thick, yellow-tinted gel.
9.1.2	Odor	Characteristic
9.2	Important health, safety and environmental information	
9.2.1	pH	Not determined
9.2.2	Boiling point	Not determined

Trade Name: <i>PerioCare</i>					
9.2.4	Flammability (solid, gas)	Not applicable			
9.2.5	Explosive properties	Not applicable			
9.2.6	Oxidizing properties	Not applicable			
9.2.7	Vapor pressure	Not determined			
9.2.8	Specific gravity	Paste: 1.90; Gel: 1.05			
9.2.9	Solubility in water	Slight			
9.2.10	Partition coefficient	Not determined			
9.2.11	Viscosity	Not determined			
9.2.12	Vapor density	Not determined			
9.2.13	Evaporation rate	Nil			
10.0	Stability and reactivity				
10.1	Conditions to avoid	None known			
10.2	Materials to avoid	None known			
10.3	Hazardous decomposition products	None			
10.4	Further information	Stable material			
11.0	Toxicological information				
11.1	Acute toxicity	Not toxic.			
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11.2	Irritation and corrosiveness	May be irritating to eyes on contact.			
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11.2	Irritation and corrosiveness	May be irritating to eyes on contact.			
11.2 11.3	Irritation and corrosiveness Sensitization	May be irritating to eyes on contact.  Not applicable			
11.2 11.3 11.4	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity	May be irritating to eyes on contact.  Not applicable  None known			
11.2 11.3 11.4 11.5	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity	May be irritating to eyes on contact.  Not applicable  None known  None known			
11.2 11.3 11.4 11.5 11.6	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic			
11.2 11.3 11.4 11.5 11.6 11.7	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic			
11.2 11.3 11.4 11.5 11.6 11.7	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information	May be irritating to eyes on contact.  Not applicable  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing.			
11.2 11.3 11.4 11.5 11.6 11.7	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information Ecotoxicity	May be irritating to eyes on contact.  Not applicable  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing.			
11.2 11.3 11.4 11.5 11.6 11.7 12.0 12.1 13.0	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information Ecotoxicity Disposal Considerations	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing  Not toxic. Follow all government regulations.			
11.2 11.3 11.4 11.5 11.6 11.7 12.0 12.1 13.0 13.1	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information Ecotoxicity Disposal Considerations Regulations	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing  Not toxic. Follow all government regulations.			
11.2 11.3 11.4 11.5 11.6 11.7 12.0 12.1 13.0 13.1 14.0	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information Ecotoxicity Disposal Considerations Regulations Transport Information	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing  Not toxic. Follow all government regulations.  Follow all local and national government regulations.			
11.2 11.3 11.4 11.5 11.6 11.7 12.0 12.1 13.0 13.1 14.0	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information Ecotoxicity Disposal Considerations Regulations Transport Information Restrictions	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing  Not toxic. Follow all government regulations.  Follow all local and national government regulations.			
11.2 11.3 11.4 11.5 11.6 11.7 12.0 12.1 13.0 13.1 14.0 14.1 15.0	Irritation and corrosiveness Sensitization Sub-acute, sub-chronic and prolonged toxicity Carcinogenicity, Mutagenicity, Reproductive Toxicity Empirical data Clinical experience  Ecological Information Ecotoxicity Disposal Considerations Regulations Transport Information Restrictions Regulatory Information	May be irritating to eyes on contact.  Not applicable  None known  None known  Not available  PerioCare has been used safely and effectively for post-surgical tissue management for more than 30 years with no reports of device failure, allergic reaction or deterioration of the soft tissue under the dressing  Not toxic. Follow all government regulations.  Follow all local and national government regulations.  None. Not regulated by IATA.			

Trade Name: PerioCare

16.0	Other information	
16.1	List of relevant R phrases	None
16.2	Hazard Statements	None
16.3	Precautionary Statements	None
16.4	Restrictions on use	Pulpdent products are for use by dental professionals only.
16.5	Further information	The information presented herein is believed to be factual as it has been derived from the works of persons believed to be qualified experts. However, nothing contained in this information is to be taken as a warranty or representation for which Pulpdent Corporation bears legal responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.
16.6	Sources of key data	National Institute for Occupational Safety (NIOSH) US Occupational Safety and Health Administration (OSHA) Eur-Lex European Union Law: Regulation (EC) No. 1272/2008 (CLP) and Regulation (EC) No. 1907/2006 (REACH). Guidance on the compilation of safety data sheets. Version 1.1; December 2011. European Chemicals Agency
16.7	Information which has been added, deleted or revised.	This Safety Data Sheet has been revised to meet the requirements of the GHS SDS format and Regulations (EC) No. 1272/2008 (CLP) and (EC) No. 1907/2006 (REACH). Specifically, Sections 2.1, 2.2, 3.2, 16.2, 16.3 have been modified.

Revision Date: May 28, 2019