

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Material Name	Gingival Barrier	Manufactured by	Pac-Dent International, Inc. 21038 Commerce Pointe Dr. Walnut, California 91789 U.S.A.
Material Use	For tissue isolation by dental professionals	Emergency Contact	1-909-839-0888

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Active Ingredients	CAS or UN Numbers
Acrylic monomer	N/A

SECTION 3 - HAZARDS IDENTIFICATION

Adverse Human Effects and Symptoms Not defined.

SECTION 4 - FIRST AID MEASURES

Inhalation	None expected.	Eye Contact	Flush opened eye with running water for at least 5 min., seek medical advice.
Skin Contact	Wash with soap and water.	Ingestion	Seek medical advice.

SECTION 5 - FIRE-FIGHTING MEASURES

Flamability	None	Personal & Environmental Precautions	None
Means of Extinction	Sand, chemical foam, carbon dioxide.	Methods for Cleaning	Scoop up bulk material and transfer to containers for disposal.

SECTION 7 - HANDLING AND STORAGE

Handling Precautions	No special measures required for small quantity (less than 1 kg). For large quantity, wear approved respirator and protective gear.
Storage Requirements	Keep in a cool place, away from heat and sources of ignition. Keep out of reach of children.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal & Environmental Precautions	None
Methods for Cleaning	Scoop up bulk material and transfer to containers for disposal.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection	None.	Eye Protection	Safety goggles
Hand Protection	Latex gloves	Skin Protection	Lab coat

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance	Blue coloured viscous / flowable paste.	Solubility in H ₂ O	Insoluble in water.	Melting Point	None under normal conditions. Oxides of carbon when burned.
Odor	Ester like.	pH	Not defined.	Other Data	Do not self ignite.

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions.	Conditions & Materials to Avoid	Heat, ignition sources, aging, contamination and intense visible light.	Hazardous Decomposition Products	N/A
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SECTION 11 - TOXICOLOGICAL INFORMATION

Route of Entry	May be irritating to skin, eye and mucous membrane.	Sensitization	No sensitizing effect known. In isolated cases contact allergies have been reported.
Effects and Symptoms of Short-Term Exposure	Skin: slight irritation; eyes: irritation; ingestion: irritation unlikely in small amounts		
Chronic Effects and Symptoms of Long-Term Exposure	Skin: slight irritation; eyes: irritation; ingestion: irritation unlikely in small amounts		

SECTION 12 - ECOLOGICAL INFORMATION

Self assessment	Slightly hazardous for water. Do not allow large quantities to reach sewage system and waterways.	Method of Waste Disposal	In accordance with government regulations
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SECTION 14 - TRANSPORT INFORMATION

Further Details	Not classified as Dangerous Goods for air, sea, rail or road transport.	Regulated by	TGA, Medical Devices Directive 93/42/EEC, FDA, National regulations.
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SECTION 16 - OTHER INFORMATION

FOR DENTAL USE ONLY. Use as directed.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.



Manufactured by: Pac-Dent International, Inc.
21038 Commerce Pointe Dr., Walnut, California 91789, USA

~Verified on 2014-08 by Henry Schein to be the most current version of the SDS. To be verified again on 2017-08. ~